

COLUMBIA COUNTY BOARD OF COUNTY COMMISSIONERS

**POST OFFICE BOX 1529
LAKE CITY, FLORIDA 32056-1529**

COLUMBIA COUNTY SCHOOL BOARD ADMINISTRATIVE COMPLEX

**372 WEST DUVAL STREET
LAKE CITY, FLORIDA 32055**

AGENDA

November 1, 2018

3:30 P.M.

Opportunity for public comment shall be in accordance with Rule 4.704. Each person who wishes to address the Commission regarding the Consent Agenda or any Discussion and Action Agenda Item shall complete one comment card for each item and submit the card or cards to County staff in the front of the meeting room. Cards shall be submitted before the meeting is called to order.

Rules of decorum and rules for public participation are attached to the agenda handouts.

Invocation (Commissioner Ronald Williams)

Pledge to U.S. Flag

Staff or Commissioner Additions or Deletions to Agenda

Approval of Agenda

Approval of Consent Agenda

Adoption of Consent Agenda

Discussion and Action Items

Kevin Kirby, Assistant County Manager - Operations

- (1) Proposal to Perform New Source Performance Standards Tier 2 Non-Methane Organic Compound (Sampling by Darabi and Associates, Inc.) \$62,530 (Pg. 1)
- (2) City of Lake City Memo of Understanding - Use of City Facility for Storage of Fill Dirt (Pg. 6)
- (3) BA 19-02 - Boiler/Chiller Repair - Detention Center - \$21,000 (Pg. 9)

Ben Scott, County Manager

- (4) 2019 Connect Complete Contract - Manage Strategic Social Media and Newsletter - \$24,000 (Pg. 11)
- (5) 2018 E-911 State Grant Application - Replace Existing 911 Mapping System - \$65,813 (Pg. 14)

(6) City of Lake City Request for Fill Dirt - Wilson Park (Pg. 91)

Open Public Comments to the Board – 2 Minute Limit

Staff Comments

Commissioner Comments

Adjournment



COLUMBIA COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM REQUEST FORM

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Today's Date: October 24, 2018

Meeting Date: November 1, 2018

Name: Ed Lontz

Department: Solid Waste

Division Manager's Signature: _____

A handwritten signature in blue ink, appearing to read "Ed Lontz", written over a horizontal line.

1. Nature and purpose of agenda item:

Proposal to Perform New Source Performance Standards Tier 2 Non-Methane Organic Compound (Sampling by Darabi and Associates, Inc.) \$62,530.

2. Recommended Motion/Action:

Approve Proposal to Perform New Source Performance Standards Tier 2 Non-Methane Organic Compound (Sampling by Darabi and Associates, Inc.) \$62,530.

3. Fiscal impact on current budget.

This item is currently budgeted. The account number to be charged is 401-3400-534.30-31 and 401-3420-534.30-31

4140 NW 37th Place Suite A
Gainesville, FL 32606

Phone: 352.376.6533
Fax: 352.692.5390

October 19, 2018

Edfred Lontz
P.O. Box 1529
Lake City, FL 32056

Subject: Proposal to Perform NSPS Tier 2 NMOC Sampling
Winfield Solid Waste Management Facility
Columbia County, FL

Dear Edfred:

As you know, the Florida Department of Environmental Protection is requiring new landfill gas testing at your facility. The attached scope of work has been approved by FDEP and we are now required to implement it. We will be performing Tier 2 test sampling during 2018 at the Landfill to determine the landfill site's current NMOC concentration. Results will be used to prepare projected estimated annual emissions based on record site waste receipts and the current NMOC concentration. The attached protocol will be utilized in performing the sampling to meet the testing requirements.

The total for these required services is \$62,530.00 which includes the following discrete costs:

Sampling, data review, report prep.	\$28,500.00
Driller	\$15,730.00
Laboratory	\$18,300.00
Total	\$62,530.00

The funds can come from the budgeted items for each landfill, we need to get authorization and start the work in mid- November. Please feel free to contact me if you have any questions or concerns about our proposal.

Sincerely,



Frank A. Darabi, P.E.
President

CC: Mr. Kevin Kirby

TIER 2 SAMPLING PROTOCOL

This protocol describes the method for selecting sample locations and the procedures for collecting landfill (LFG) samples at the Winfield Solid Waste Management Facility, for Columbia County (County), Florida. The purpose of the sampling is to determine a site-specific non-methane organic compound (NMOC) concentration in the LFG for use in determining the applicability of the New Source Performance Standards (NSPS) for LFG control at the site.

BACKGROUND

The Winfield Solid Waste Management Facility consists of the following:

- A 30-acre Closed Class I landfill
- A 34-acre Active Class I landfill

The waste in each of the Class I landfill areas is two years or older, and therefore subject to Tier 2 sampling 40 CFR 60.754(a)(3). Therefore, the total area subject to Tier 2 sampling is approximately 64 acres.

The sampling will be conducted by Darabi on behalf of the County. Sampling will be conducted according to U.S. EPA Method 25C, using the pilot probe procedure. Samples will be collected using a standard protocol that previously has been approved by U.S. EPA and the Florida Department of Environmental Protection (FDEP). Composite sampling will be used so that up to three samples will be collected in each six-liter canister. Gas from each canister will be analyzed for NMOC according to Method 25C, and for oxygen and nitrogen per Method 3C.

SAMPLE LOCATIONS

Section 60.754(a)(3) of the NSPS states that when conducting Tier 2 testing, the landfill owner must install at least two sample probes per hectare (2.47 acres) of landfill surface that has retained waste for at least two years. However, if the landfill area is larger than 25 hectares (61.8 acres), a maximum of 50 samples are required. Because the current active landfill footprint is approximately 34 acres (or roughly 14 hectares), 28 equivalent samples will be collected from the active landfill. Similarly, the closed landfill is approximately 30 acres (or roughly 12 hectares), so 24 samples will be collected from the closed landfill. Sample locations will be selected on an equilateral grid system to distribute the sample locations evenly across the entire landfill.

SAMPLES

Landfill gas samples will be collected using the pilot probe procedure described in U.S. Method 25C. Darabi will use composite sampling as allowed under §60.574(a)(3), and each canister will contain samples of equal volume. As mentioned above, samples will be taken from a total of 50 locations.

Pilot Probe

Each sample probe will be installed to a depth of at least 3 feet below the bottom of the landfill cap or intermediate or daily cover soil layer, which is estimated to be one to three feet thick. The maximum probe depth will be approximately 12 feet. A direct-push (geoprobe) rig will be used to install the probes. After pushing the pilot probe to the required depth, the pilot probe will be removed and a stainless steel sampling probe will be installed in the pilot hole. The sampling probe will be capped at the bottom, and at least the bottom one-third will be perforated. A threaded cap and sampling attachment will be connected to the top of the probe. The annular space around the probe at the top of the hole will be filled with soil.

Sample Train

The sampling train will be according to Method 25C and include the following components: teflon tubing, purge pump or vacuum tank, sampling valves, needle valve, digital vacuum gauge, and a pre- evacuated six-liter stainless steel SUMMA canister.

Sampling Procedure

The sampling procedure will be according to Section 8.0 of Method 25C. The canisters will be pre- evacuated to approximately 30 inches of mercury (in-Hg) vacuum, pre-charged with three liters of helium, and checked for leaks at the laboratory. After probe installation, a purge pump or vacuum tank will be used to evacuate at least two probe volumes at a flow rate of 500 milliliters per minute (ml/min) or less. After purging, the sample train will be checked for leaks using the sample train vacuum gauge.

A Landtec GEM-2000, or equivalent, monitor will be used to measure the volumetric concentrations of methane, carbon dioxide, oxygen and balance gas, which is assumed to be almost entirely nitrogen. The purpose of measuring gas quality with the GEM-2000 is to ensure that the oxygen concentration is less than 5 percent, as required by Method 25C. U.S. EPA is aware of the potential for residual nitrogen in some landfills and has amended Method 25C to address this issue. Consequently, the oxygen reading is important in the case where the LFG contains a high concentration of residual nitrogen.

After checking the gas quality, the sample valves will be turned so that LFG will flow only to the SUMMA canister, and the needle valve will be closed. The valve on the canister will be opened and the initial vacuum of the canister will be recorded. Next, the needle valve will be adjusted to allow a sampling flow rate of 500 ml/min or less.

During sampling, the sampling data such as canister vacuum, sampling time, approximate flow rate, ambient temperature, barometric etc., will be recorded. After one liter of gas is collected, the canister will be closed, final vacuum and time will be recorded and the sampling probe removed. The abandoned probe hole will then be filled with soil. As mentioned earlier, equal-volume samples, determined based on vacuum readings as allowed under Section 8.4.1 of EPA Method 25C, will be collected into six-liter canisters. Samples will not be collected using the final canister vacuum. Typically, final canister vacuum is approximately - 3 inches-Hg.

LABORATORY ANALYSIS

LFG samples will be shipped to a laboratory for NMOC analysis per Method 25C and nitrogen and oxygen analysis per Method 3C. resulting site-specific NMOC concentrations will then be used in EPA's Landfill Gas Emission Model to calculate the Tier 2 NMOC emissions.

TIER 2 REPORTING

Upon completion of the sampling and analysis, a Tier 2 NMOC emission estimate report will be prepared and submitted to FDEP. The report will include the following:

- Letter report summarizing the field work, lab results, and emission calculations
- Copies of field sampling forms
- Copy of lab data report
- Site plan showing sample locations
- Calculations and emission calculation results
- Conclusions about applicability of the NSPS requirements for installing and operating a LFG collection and control system.



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Today's Date: October 25, 2018

Meeting Date: November 1, 2018

Name: Kevin Kirby

Department: Public Works

Division Manager's Signature: _____

A handwritten signature in blue ink, appearing to read "K. Kirby", written over a horizontal line.

1. Nature and purpose of agenda item:

Permission to enter into a MOU with the City of Lake City

2. Recommended Motion/Action:

Approve entering into a Memo of Understanding with the City of Lake City to store approximately 125,000 cubic yards of fill dirt from the Troy Road Drainage Project at their sludge field located at CR 242 and SR 247 in exchange for up to 50% of the dirt stockpile for their use.


3. Fiscal impact on current budget.

This item has no effect on the current budget.



BOARD OF COUNTY COMMISSIONERS • COLUMBIA COUNTY

Memo

Date: October 25, 2018
To: Ben Scott, County Manager
From: Kevin Kirby, Assistant County Manager 
RE: MOU with City of Lake City

I am seeking permission to enter into a Memo of Understanding with the City of Lake City.

Assuming the Troy Road Drainage Project happens, we will excavate approximately 125,000 cubic yards of fill dirt. The City of Lake City will allow us to store the fill dirt at their sludge field located at CR 242 and SR247 in exchange for up to 50% of the dirt stockpile for their use. The location is very convenient to the project and would continue to be advantageous logistically for future use.

If you should need any additional information, please contact me.

From: [Kevin Kirby](#)
To: [Connie Brecheen](#)
Subject: FW: County Request
Date: Thursday, October 25, 2018 1:37:03 PM
Attachments: [image001.png](#)

From: Paul Dyal <dyalp@lcfla.com>
Sent: Wednesday, October 24, 2018 3:41 PM
To: Joseph Helfenberger <helfenbergerj@lcfla.com>
Cc: Kevin Kirby <kevin_kirby@columbiacountyfla.com>
Subject: County Request

Mr. Helfenberger,

This is a supplement to our phone conversation concerning a meeting I attended this afternoon with Mr. Kevin Kirby, Assistant County Manager, regarding the use of the City's Bio-Solid site, positioned off Branford Highway, to stockpile dirt. Mr. Kirby requested the use of our site to stockpile fill-dirt from a project the County is undertaking in that area. As Executive Director of Utilities, and the permittee of the Bio-Solid site, I see no issue with honoring Mr. Kirby's request. There will be no negative effect on the site and there will be no defilement to our current permit. Mr. Kirby has agreed to send the City an MOU outlining specific minutiae along with the City being able to procure a portion of the fill-dirt for our use. As soon as Mr. Kirby sends me the MOU, I will direct it to you for your evaluation.

Respectfully,

Paul Dyal

Executive Director of Utilities

City of Lake City

692 SW St. Margarets Street

Lake City, FL 32025

Office: 386-719-5815

Fax: 386-758-5449

Email: dyalp@lcfla.com





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Today's Date: October 23, 2018

Meeting Date: November 1, 2018

Name: Donnie Dupree

Department: Facilities And Maintenance

Division Manager's Signature: _____

1. Nature and purpose of agenda item:

BA 19-02 -- Approve boiler/chiller repair for Columbia County Detention Center in the amount of \$21,000.

2. Recommended Motion/Action:

Approve BA 19-02 for boiler/chiller repair for Columbia County Detention Center in the amount of \$21,000.

3. Fiscal impact on current budget.

This item is not budgeted. The proposed budget amendment to fund this request is provided below.

Budget Amendment Number: BA 19-02


Fund: 001-GENERAL FUND

FROM:	TO:	AMOUNT:
001-8400-584.90-98 RESERVES / CASH BALANCE FORWARD	001-2330-523.30-46 OPERATING EXPENDITURES / REPAIRS & MAINTENANCE	\$21,000.00



BOARD OF COUNTY COMMISSIONERS • COLUMBIA COUNTY

Memo

Date: October 17, 2018
To: Ben Scott, County Manager
From: Kevin Kirby, Assistant County Manager 
RE: Boiler and Chiller Repair Columbia County Detention Center

I have been made aware by Facilities Manager, Donny DuPree that repairs to the boiler and chiller at the jail are needed.

Both units supply heat and cooling to the F-max section and the female section of the jail. The boiler creates hot water that runs through coils then a fan blows air across these coils to provide heat to these sections. The chiller operates in the same manner creating cold air.

We have repaired the units temporarily but it will not last.

Donny met with Chris Thompson from Johnson Controls and following is what was concluded:

1. The boiler is in need of complete replacement. The estimated cost is \$13,000 for a Raypak H3-260 natural gas outdoor boiler.
2. The chiller needs a new microprocessor control board. The estimated cost is \$8,000.

These two items have previously been mentioned in our capital project meetings.

Please advise how you wish to proceed and a funding source.

If you should need any additional information, please contact me.



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Today's Date: October 23, 2018

Meeting Date: November 1, 2018

Name: Paula Vann

Department: Tourist Development

Division Manager's Signature: _____

1. Nature and purpose of agenda item:

Request to approve 2019 Connect Complete contract for \$24,000 to manage our strategic social media and newsletter campaigns

2. Recommended Motion/Action:

Motion to approve the 2019 Connect Complete contract for \$24,000

3. Fiscal impact on current budget.

This item is currently budgeted. The account number to be charged is 107-5200-552.30-48 ADVERTISING




971 WEST DUVAL STREET · SUITE 145 · LAKE CITY · FL · 32055
WWW.SPRINGSRUS.COM

MEMORANDUM

DATE: October 23, 2018

TO: David Kraus, Assistant County Manager

FROM: Paula Vann, Executive Director, Tourist Development 

RE: Connect Travel "Complete" Contract

Request to approve 2019 Connect Travel Complete contract. Connect Travel manages our strategic social media and newsletter campaigns, by compiling and distributing content on behalf of Columbia County Tourist Development for 12 months.

Company Address 15 Technology Pkwy South Suite 250
 Norcross, GA 30092
 US

IO Number IO-00028648

Account Name Columbia County Tourist Development Council

Account Number COLU0008

Created Date 9/18/2018

Expiration Date 10/18/2018

Quote Number 00005329

Bill To Columbia County Tourist Development Council

Bill To Address 971 West Duval Street, Suite 145, Lake City, FL,
 32055

Contact Information

Contact Name Cody Gray

Phone (386) 758-1312 , Ext

Email cgray@columbiacountyfla.com

Fax 386-758-1311

Sales Person Mindy Hylton

Email mhylton@connecttravel.com

Fax (770) 582-9898

Material Contact: _____

Email: _____

Phone: _____

New Material: if no, publication and date _____

Sponsored Directory Contact information to be printed in guide

Contact Name _____

Organization Name _____

Title _____

Phone _____ Email _____

Product	Quantity	Net Rate	Product Description	Additional Details
Connect Complete 2019	12	\$24,000.00	Social Media, Email newsletter, Content Generation, Comprehensive Reports, Monthly assessments and consultations	Oct. 2018 - Sept. 2019
		Grand Total		\$24,000.00

Signature: _____

Date: _____

Please sign and fax back to 770-582-9898 or email to order@collinsonmedia.com

Terms & Conditions

Payment is due immediately upon receipt of invoice. Any unpaid bill will accrue late fees equal to 1.5% per month on the unpaid balance, in addition to any cost of collection, attorney's fees or other related expenses. These fees are explicitly non-waivable. Any dispute will be subject to the jurisdiction of Columbia County, Florida. All figures shown are Net prices unless otherwise stated in written documentation created and signed off by Connect.



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Today's Date: October 23, 2018

Meeting Date: November 1, 2018

Name: Tom Brazil

Department: 9-1-1 Communications Center

Division Manager's Signature: _____

A handwritten signature in blue ink, appearing to read "Tom Brazil", written over a horizontal line.

1. Nature and purpose of agenda item:

Replace our existing 911 mapping system, VELA Maps, which is no longer in supported life with a 911 Datamaster system Spatial Scene & Spatial Station as well as a GIS data management system for our Automatic Location Identification (ALI) and in-house management of our Master Street Address Guide (MSAG) utilizing 911 Datamaster's system Databond. Total amount of grant request \$65,813.23

2. Recommended Motion/Action:

Motion to authorization application for two E-911 Board grants for 911 mapping and address management totaling \$65,813.23 and to waive the County bid requirement for the 911 mapping grant.

3. Fiscal impact on current budget.

This item has no effect on the current budget.



BOARD OF COUNTY COMMISSIONERS • COLUMBIA COUNTY

MEMORANDUM

DATE: October 25, 2018

TO: Ben Scott County Manager via David Kraus Assistant County Manager

FR: Thomas W. Brazil
Manager / 911 Coordinator
911 Communications Center

RE: BOCC Agenda Request

Via this memorandum I am requesting to place on the agenda for the November 1st meeting of the Board of County Commissioners an item seeking approval to apply for 2 State E-911 Board grants. These grants are for replacement of our 911 system map display, and to bring our Automatic Location Identification (ALI) and Master Street Address Guide (MSAG) database management in-house through our GIS Addressing Department.

Our current 911 call taking map display is Orion Vela map as the map display for 911 call taking. We have received a product lifecycle notice from the manufacturer of Orion Vela map (see attached copy) that as of July 31, 2017 Orion Vela map is end of life and will no longer be supported.

The map replacement grant (911 Datamaster Spatial Scene & Spatial Station) is in the amount of **\$45,844.86**

The second grant is for an in-house system to manage our Automatic Location Identification (ALI) Database and Master Street Address Guide (MSAG) data. Currently our 911 Center utilizes the contract services of West, as a vendor for AT&T, to maintain our (ALI) and (MSAG) databases for address location and identification for our 911 call taking system. To effect changes and corrections in these databased our GIS Department must send changes and corrections to West who must then make these corrections in the database and verify with our GIS Department that the changes were made and are correct. This process is time consuming and out of our immediate control. This being the case for the past 8 months Mat Crews our GIS Coordinator, AK Associates of 911 maintenance vendor, and I have been researching the

**BOARD MEETS THE FIRST THURSDAY AT 5:30 P.M.
AND THIRD THURSDAY AT 5:30 P.M.**

options available to replace the Orion Vela Map on our 911 call taking system as well as a system to bring our data management in-house providing a more accurate and timely addition and correction of address / location data. We have met with several vendors regarding various options available for both a mapping display solution and an in-house management system of our ALI data. Based on these meetings, demos, and quotes provided, we believe our best and least cost option is the 911 Datamaster System consisting of Spatial Scene, Spatial Station, and Databond. Therefore I am recommending the purchase of the complete 911 Datamaster System for our 911 call taking system via this grant application.

In addition due to the fact that a 911 mapping solution compatible with Motorola VESTA 911 call taking system is such a specialty item the vendors are very limited. The quotes obtained are from the various known vendors that offer a viable solution. This being the case I am requesting the Board of County Commissioners wave the County Purchasing Policy requiring bids for purchases over \$25,000 and accept the quotes obtained in lieu of a formal bid process in favor of the 911 Datamaster System. Quotes are acceptable to the State E-911 Board in this case in lieu of a bid process.

The ALI database (Databond) grant is in the amount of **\$19,968.67** and meets the criteria for a sole source approved by the County Purchasing Director (copy attached).

I have attached a supporting memorandum explaining in detail this project, project cost, and quotes obtained.

This is a reimbursement grant and will require an external budget amendment.

cc: file

AIRBUS DS Communications PRODUCT LIFECYCLE NOTICE

DOCUMENT ID: VLOC – 170731A
 TITLE: VESTA® LOCATE / DATASYNC LIFECYCLE NOTICE - REVISED
 PRIORITY: HIGH
 EFFECTIVE DATE: JULY 31, 2017

INTRODUCTION

With the world of mission-critical communications ever-changing, Airbus DS Communications remains committed to delivering solutions that best address your **CRITICAL MATTERS®**. As part of this effort, Airbus DS Communications is providing this product lifecycle announcement for all versions of VESTA® Locate (formerly known as ORION Vela) 1.0 through 3.0 and DataSync 1.0 through 4.1.

Note: This notice is applicable to public safety sites only. Federal sites with VESTA Locate and DataSync are excluded from this product lifecycle notice.

BACKGROUND

The Product Lifecycle Support Policy provides customers with information regarding the level of technical and software support Airbus DS Communications will provide customers during the lifespan of a software product. The VESTA Locate / DataSync Product Lifecycle is a progression of life cycle phases starting with the initial release of a new software product or new version of a software product and ending with the retirement of that version of the product. Each phase of the life cycle includes specific, but different technical and software support.

<u>Lifecycle Phases</u>		<u>General Availability</u>	<u>End of Sale</u>	<u>Mainstream Support</u>	<u>Custom Extended Support</u>
Technical Support	Request Case	✓	✓	✓	
	Phone / Email Support	✓	✓	✓	✓
Software Support	Software Patches and Hot-fixes *	✓	✓	✓	
	New Environment Certification **	✓			

* Software patches and hot-fixes - provided to customers to resolve significant issues discovered in the product release.

** New environment certification - when a major new version of an operating system, database, or web server is released during the General Availability phase, Airbus will test this new environment.

Existing customers contemplating moving/upgrading their environment should also consider upgrading their Airbus product to a version that is currently in the General Availability phase. Customers with products in the End of Sale phase are encouraged to begin planning their move/upgrade to a General Availability product as soon as possible. Customers with products in the Mainstream Support phase should be actively upgrading their applications to General Availability products. Customers with products in the Custom Extended Support phase should be actively upgrading their applications to General Availability products.

FUTURE SALES & SUPPORT PLANS

- General Availability Lifecycle Start Date: The date the product version was released.
- End of Sale Date: The final date on which a product version will be available for sale.
- Mainstream Support End Date: The last date to receive support for the product. Airbus will provide best effort attempt to resolve any issues beyond the given date. Support is available for purchase up to the support end date but the support term may not extend beyond the support end date.
- Custom Extended Support End Date: Custom Extended Support is available for qualified products beyond the End-of-Support Delivery Date. For pricing, please contact Airbus Sales Configuration team at Quotes@Airbus-DSComm.com.

<u>Versions</u>	<u>General Availability Lifecycle Start Date</u>	<u>End of Sale Date</u>	<u>Mainstream Support End Date</u>	<u>Custom Extended Support End Date</u>
ORION Vela 1.0	Sept. 9, 2008	June 2009	Sept 2013	N/A
ORION Vela 2.0	June 1, 2009	May 2012	Sept 2013	N/A
VESTA Locate 3.0 (fka ORION Vela)	May 1, 2012	June 2017	Sept 2019	Sept 2022
VESTA Locate 3.0 SP1	June 14, 2017	Feb 1, 2018	Sept 2019	Sept 2022

<u>Versions</u>	<u>General Availability Lifecycle Start Date</u>	<u>End of Sale Date</u>	<u>Mainstream Support End Date</u>	<u>Custom Extended Support End Date</u>
DataSync 1.0	April 30, 2002	June 2009	Sept 2013	N/A
DataSync 4.0	June 5, 2009	July 2012	Sept 2013	N/A
DataSync 4.1	July 10, 2012	Feb 1, 2018	Sept 2019	Sept 2022

End of New System Sales:

The terms of this announcement are as follows:

- New quotes: Airbus will no longer accept orders for new VESTA Locate / DataSync systems effective **February 1, 2018**.
- Existing orders: All existing orders will be honored as is or until the End of Sale Date.

Support for Embedded Base:

Airbus appreciates our loyal customers and recognizes the need to plan for solution changes. We have structured our on-going support to facilitate that transition by continuing to support our customer through:

- Spare parts
- Existing support contracts
- Repair
- Technical Support

Airbus will continue to honor existing support per the terms of the customer's contract. If additional support is required beyond the Mainstream Support End Date that is specified in the tables above, Custom Extended Support is available for purchase. Contact Sales Configuration at Quotes@Airbus-DSComm.com for pricing information.

CLOSING

Your immediate attention to this matter is greatly appreciated. Should you have questions or require further assistance, please contact us at 951.719.2100 or ProductLineManagement@Airbus-DSComm.com. We appreciate your continued support of our products and look forward to working with you in the continued evolution of Airbus technology.

– The Airbus DS Communications Product Team

Application For The E911 STATE GRANT PROGRAM

**W Form 3A, incorporated by reference in Florida Administrative
Code Rule 60FF1-5.003 E911 State Grant Programs Revised
1/2018**

Application for E911 State Grant Program , revised 01/2018

Page 1

W Form 3A, incorporated by reference in Fla. Admin. Code R. 60FF1-5.003 E911 State Grant

1.0 Purpose

The Florida E911 State Grant Program is to assist counties with the replacement or upgrade of Enhanced 911 (E911) systems; for counties to develop and maintain statewide 911 routing using Emergency Services Internet Protocol (IP) networks (ESInet), Geographic Information Systems (GIS) and services, and Management Information Systems (MIS); and develop and maintain Next Generation 911 (NG911) systems and services. Also, Counties that are defined as a Rural county may also include maintenance items in their grant request

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 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.
- C. 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.
- D. 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.
- E. 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

The E911 Board will accept applications up to two times a year for the State Grant program.

		Schedule
Counties submit Application		Submission date(s) 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
Grant Term		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, FL 32399-0950
Or Electronically to E911BoardElectronicGrantReports@dms.myflorida.com
Electronic receipt of the grant application and all attachments is preferred.
- 5.2 The applicant shall provide one original of the pages for Application Form items 1 through 14, the associated quotes, and the E911 Board Form 6A, "County E911 Fiscal Information," included in E911 Board Rule 60FF1-5.006, Florida Administrative Code. 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 Grant 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 may also be provided on a CD-ROM, to ensure quality of the documents to be reviewed if the package is not sent electronically. Emailed electronic submission is the preferred method of delivery, but it is the County's decision as to how the grant package shall be delivered.
- 5.3 Pursuant to sec 365.172(6), 365.173(2) f.s., grant funds must only be used for the following items/services: to upgrade or replace E911 systems; to develop and maintain statewide or regional 911 routing, geographic information systems, and management (GIS and MIS); and to develop and maintain next-generation 911 (NG911) services and equipment;

and remotely provided hosted 911 answering point call-taking equipment and network services directly attributable to establishing and provisioning E911 or NG-911 services. Warranty and maintenance 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. Include pricing justification in the sole source letter from the county's purchasing department.
- 5.6 Applicants requesting items from different funding priorities should complete a separate item 12 Budget/Expenditure Report 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 item 12 Budget/Expenditure Report 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 or inter-local agreement of all counties involved shall be submitted. The combined grant application shall comply with General Condition's 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 Condition's 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 in accordance with sub-paragraph 365.172(6) (a) 3.c., Florida Statutes and E911 Board Rule 60FF1-5.006 Florida Administrative Code. 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 expenses will not be funded. Interconnecting hardware and network equipment for NG-911 PSAPs are 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 Florida Statute 365.173 (2) (h) 1.,2., and 3., 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 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 a Progress disbursement with a completed Financial 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. The reimbursement request must match the scope of work and budget proposed in the grant applications. To assure prompt processing, complete reimbursement claims should be e-mailed to:

E911Board-ElectronicGrantReports@dms.myflorida.com

8.6 The term of a grant is one year. 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 notification letter. The grantee may not incur costs and request Progress Disbursement 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, equipment, or services, 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 If a grantee terminates a contract for prepaid services, the unused portion 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
PO Box 7117
Tallahassee, FL 32314

The refund shall include transmittal information detailing the amount of returned funds that are excess grant funding 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 Updated reports and associated information should be e-mailed to E911Board-ElectronicGrantReports@dms.myflorida.com.

- 9.2 At project completion, a final Budget/Expenditure 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, ~~and any~~

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 Budget/Expenditure 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 closeout of a grant does not affect the E911 Board's right to disallow costs and recover funds based on 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 Columbia

**STATE OF FLORIDA E911 BOARD
E911 STATE GRANT PROGRAM APPLICATION FORM**

Total Amount Requested: \$45,844.86

Project Title: 911 Mapping Project

1. **Board of County Commissioners Chair:** Tim Murphy

Mailing Address: 135 N.E. Hernando Avenue
Mailing P.O. Box 1529
City: Lake City
State: Florida Zip: 32056 - 1529
Phone: (386)758-1005 Fax: (386) 758-2128
Email Address: Penny_stanley@columbiacountyfla.com

2. **County 911 Coordinator:** Thomas W. Brazil

Columbia County 911 Communications Center
Mailing Address: 263 N.W. Lake City Avenue
City: Lake City
State: Florida Zip: 32055 - 1529
Phone: (386) 758-1388 Fax: 386 758-1386
Email Address: tbrazil@columbiacountyfla.com

3. **Federal Tax ID Number:** 59-6000564

COUNTY INFORMATION
USE 12 POINT FONT OR LEGIBLE HAND PRINTING

4. County Fact Information

A. County	<u>Columbia</u>	
B. Population	<u>67,966</u>	
C. Total Number of Incoming Nonwireless Trunks		<u>8</u>
D. Total Number of Incoming Wireless Trunks		<u>8</u>
E. Number of PSAP's	<u>1</u>	
F. Number of Call- taking Positions per PSAP		<u>9</u>
G. Total Volume of 911 Calls		<u>53,730</u>
H. What equipment is needed to provision the Enhanced 911 system?	<u>New mapping system for 911</u>	
I. What equipment is requested in this grant application?	<u>911 Datamaster mapping for 911</u>	
J. Financial Information:		
1.) What are the current annual costs for your E911 system (circuits, customer records hardware and software, etc.) not including maintenance?		<u>\$570,826</u>
2.) What are the current annual costs for maintenance of items included in 1?		<u>\$92,094.95</u>
3.) Total amount of E911 fee revenue received in the preceding year.		<u>\$246,093.61</u>
4.) Total amount of county carry forward funding retained in the preceding year.		<u>\$0.0</u>
5.) Current total amount of county carry forward funding?		<u>\$0.0</u>
6.) Two year maximum calculated amount for applied carry forward funding Calculation (current year carry forward funding amount based on General Condition 5.11 multiplied by 2)		<u>\$0.0</u>
7.) Minimum calculated amount for Applied Carry Forward Funding Calculation (amount in J.5. subtracted by amount in J.6.)		
Insert in Item 12. Budget Expenditure Report		<u>\$0.0</u>

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.**

Columbia County operates a Type 4 Enhanced 911 System with state of the art geo-diverse, Airbus DS Communications VESTA 911 equipment which was installed May 31, 2015. It includes a nine (9) position primary PSAP center and, as the County Center is the only PSAP in Columbia County, a four (4) position side B Auxiliary PSAP designed and engineered to provide redundancy and minimize the chances of a total 911 system outage. AT&T currently provides the 911 circuits, ANI/ALI data, MSAG, and selective routing services.

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 proposed project replaces the discontinued map display software, which will require new hardware. Legacy Vela Map Locate was installed in 2010 and subsequently updated in 2015 with our VESTA upgrade. Legacy VESTA Vela Map Locate has been discontinued by the manufacturer and will no longer be supported as of September 2019 (notice included in grant packet). This being the case we are seeking to replace Vela Maps with a Next Generation map solution consisting of, 911 Datamaster Spatial Scene and Spatial Station. The scope of work includes replacing the existing map display hardware and software. 911 Datamaster will configure the new server, load the Spatial Scene software at the 911 work stations, validate the current GIS data, load the validated data on the new server, test the data and then cut over to Spatial Scene. The proposed project scope of work also add map generation software which requires new hardware, with 911 Datamaster Spatial Station software. 911 Datamaster will configure the new work station, load the Spatial Station software, validate the current GIS data, load the validated data on the new work station, test it and then cut over to Spatial Station.

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 on system, standalone equipment or Software(SW) replacement, addition or upgrade requests.**

Due to its discontinuation, as well as the underlying technology no longer being supported by the manufacturer, the map display system is in need of immediate replacement.

8. **Describe why your county will not be able to complete this project without this grant funding.**

The E911 fee revenues received does not cover all of the cost associated with provision and maintenance of the E911 system in our County. Additional funding assistance is needed to cover

the cost of this project. County funds are not allocated for this item and are limited in our rural County.

9. Briefly describe how this grant project would be in concurrence with the State E911 Plan.

The goal is to maintain Columbia County's enhanced 911 Phase I & II as required by Florida State E911 Plan. This grant will provide the equipment needed to ensure continued and efficient operations of the E911 System.

10. Describe the required steps with an anticipated time schedule with procurement and payment milestones and a total project completion date.

Columbia County will begin the procurement process of the map display software upgrade, as well as the map generation software, and required hardware as soon as funding is awarded.

11. Sole source justification (if applicable).

Not applicable.

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:	Columbia	Grant Number:		Report Date:	
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For Grant Period Ending:	<input type="checkbox"/> March 31	<input type="checkbox"/> June 30	<input type="checkbox"/> September 30	<input type="checkbox"/> December 31	Year:		FINAL	<input type="checkbox"/>
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Is This a Final Report? Yes No

Proposed Budget				USE FOR QUARTERLY REPORTS	
Line Item	Unit Price (\$)	Quantity	Total Cost (\$)	Revised Budget	Total Cumulative Expenditures (\$)
A. Systems (Hardware, Software, Equipment & Labor)					
Spatial Station License	\$4,117.65	1	\$4,117.65		
Spatial Scene Desktop License x 9 (Primary PSAP)	\$764.71	9	\$6,882.39		
Spatial Scene Desktop License x 4 (Backup PSAP)	\$764.71	4	\$3,058.84		
Spatial Scene Server Hardware	\$12,845.98	1	\$12,845.98		
Spatial Scene installation & training	\$3,000.00	1	\$3,000.00		
Total System Items			\$29,904.86		
B. Services (Training, Maintenance and Warranty Items)					
Spatial Station Support	\$5,500.00	1	\$5,500.00		
Spatial Scene Annual Support x9 (Primary PSAP)	\$630.00	9	\$5,670.00		
Spatial Scene Annual Support x4 (Backup PSAP)	\$630.00	4	\$2,520.00		
Spatial Scene ESRI Support	\$1,950.00	1	\$1,950.00		
Shipping	\$300.00	1	\$300.00		
Total Service Items			\$15,940.00		
Less any Applied County Carry Forward or other Funding (if applicable)			\$0.0		
Grant Request Total			\$45,844.86		

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

Signature, County 911 Coordinator

County

Columbia

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

Tim Murphy

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, 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 Telecommunicator's 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 should not be used to pay for any item not listed in this subsection, including, but not limited to, any or operational costs for emergency responses. Even any

Application for E911 State Grant Program , revised 01/2018

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W Form 3A, incorporated by reference in Fla. Admin. Code R. 60FF1-5.003 E911 State Grant

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.

Appendix II

Request for Change

Name of County: _____
 Date Grant Awarded: _____

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: _____

Grand Period Ending: March 31 June 30 September 30 December 31

Project Status Update:

[Empty text area for Project Status Update]

Problems/Delays:

[Empty text area for 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:	
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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					

Justification for Progress Disbursement {if applicable}

I certified that all invoice items have been received and completed.

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: 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: Systems that require new or replacement of critical or necessary hardware or software. This may include the following Primary and/or secondary PSAPs system equipment, listed in order of funding priority 1 through 8:
- a. Hardware and software for communications or terminal equipment located at a PSAP for 911 call processing, ANI and ALI display and call answering.
 - b. Lightning Protection Equipment
 - c. Uninterruptible Power Supply system and or Generator
 - 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: 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: Mapping system and services necessary for provisioning 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
 - c. GIS Data support

PRIORITY 5: Development and maintenance of 911 routing statewide, geographic, and management information systems. (Funded by Prepaid wireless)

PRIORITY 6: NG-911 Equipment and Services

PRIORITY 7: Backup system equipment (see Priority 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. 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.

COUNTY E911 FISCAL INFORMATION

Item No.		E911 Fee Revenues	
1	County	Columbia	Fiscal Year 2017
2	Wireless E911 Fee Revenue	\$ 118,478.92	
3	Non-wireless E911 Fee Revenue	\$ 81,234.97	(LEC, wireline, & VoIP)
4	Prepaid E911 Fee Revenue	\$ 49,778.07	
5	E911 State Grant Revenue	\$ -	(Grant required unique accounting code)
6	Rural County Grant Revenue	\$ 13,435.00	(Grant required unique accounting code)
7	Emergency Grant Revenue	\$ -	(Grant required unique accounting code)
8	Rural County Supplemental Disbursement	\$ -	
9	E911 Board Special Disbursement	\$ 52,200.00	
10	Total E911 Fee Revenue	\$ 249,491.96	Carry Forward Fee Revenue calculation (Item #2 + Item #3 + Item #4)
Item No.		E911 Allowable Expenditures	
11	E911 Fee Revenue and Supplemental and Special Disbursement Expenditures	\$ 197,291.96	
12	County Funded E911 Expenditures	\$ 1,545,329.10	
13	Subtotal Expenditures	\$ 1,742,621.06	Calculation (Item #11 + Item #12)
14	E911 State Grant Expenditures	\$ -	
15	Rural County Grant Expenditures	\$ 80,645.00	
16	Emergency Grant Expenditures	\$ -	
17	Subtotal Grant Expenditures	\$ 80,645.00	Calculation Item #14 + Item #15 + Item #16
18	Total E911 Expenditures	\$ 1,823,266.06	Calculation Item #13 + Item #17
Item No.		E911 Carry Forward & Excess Cost Recovery Calculation	
19	Allowable County Carry Forward Amount	\$ 127,047.59	Maximum allowable calculation (30% of fee revenue Item #10) + (full amount of Item #8 + Item #9 disbursements). Grants are under unique accounting codes and are not included in calculations.
20	Actual County Carry Forward Amount	\$ -	Limited by paragraph 365.173(2)(d), Florida Statutes. Assure amount is equal to or less than Item #19
22	Excess Cost Recovery	\$ (1,440,929.10)	Calculation (Item #10 + Item #8 + Item #9 - Item #13 - Item #20) Positive amount equals excess cost recovery amount to be returned to the E911 Board.
Item No.		Contact Information	
24	Name of person preparing response:	Danielle L Beard	
25	Title/Position of person preparing response:	Finance Director	
26	Telephone number:	386-758-1152	
27	E-Mail address of person preparing response:	dbeard@columbiacountyfla.com	
28	Date:	12/1/2017	
In accordance with paragraph 365.173(2)(d) and 365.172(6)(a)3., Florida Statutes			



BOARD OF COUNTY COMMISSIONERS • COLUMBIA COUNTY

MEMORANDUM

DATE: October 25, 2018

TO: Columbia County Board of Commissioners vis County Manager Ben Scott

FR: Thomas W. Brazil
Manager / 911 Coordinator
911 Communications Center

A handwritten signature in blue ink, appearing to read 'T. Brazil', is placed to the right of the 'FR' field.

RE: Fall 2018 State E-911 Grant

Attached is a grant application for the Fall E-911 State Grant period for your review and approval.

Our current 911 call taking system Motorola VESTA (formerly Airbus DS Communications), currently uses Orion Vela Map as the map display for 911 call taking. We have received a product lifecycle notice from the manufacturer of Orion Vela Map (see attached copy) that as of July 31, 2017 Orion Vela map is end of life and will no longer be supported.

This being the case for the past 8 months Mat Crews our GIS Coordinator and I have been researching the options available to replace the Orion Vela Map on our 911 call taking system. Working with our 911 maintenance vendor, AK Associates, we have met with several vendors regarding various options. Based on these meetings, demos, and quotes provided, we believe our best and least cost option is the 911 Datamaster system.

The quotes obtained from the various vendors are detailed following and quotes are attached.

Summary of obtained quotes

AK Associates for 911 Datamaster

Complete in-house mapping solution consisting of Spatial Scene (map view) and Spatial Station (GIS validation & comparison)

Spatial Scene (911 workstation map view)

Hardware (Spatial Scene)	\$12,845.98
Licensing maintenance, support, installation, training, & software	\$12,941.23
Annual support	\$10,140.00
Spatial Station (In-house GIS management database of ALI)	
Local desktop license Spatial Station for GIS Department	\$4,114.65
Annual support	\$5,500.00
Total 911 Datamaster 1st year quote	\$45,844.86

Motorola VESTA Upgrade and VESTA Map Local Premium via AK Associates

Motorola would not provide a direct quote due to their current contract with AK Associates (see attached e-mail). I am aware that I can only use 1 quote per vendor however, I have attached a quote from AK Associates for VESTA Map Local Premium which requires the analytic server to be upgraded and additional RAM memory be added to the 911 work stations.

Quote Summary

Primary PSAP Side A	\$59,534.70
Auxiliary PSAP Side B	\$25,142.80
Total	\$84,677.50

West

West provided a quote for their MapFlex mapping solution for 911, Map Sag Professional their link to our GIS Department for submission and management of 911 & GIS data and well as traditional database management services for off-site database management solution of ALI & the MSAG.

Map Flex

MapFlex system hardware and software	\$50,263.00
MapFlex system implementation services	\$22,150.00
Total	\$72,413.00
Annual maintenance & support	\$8,340.00

Map Sag	Single user license for GIS Department	\$11,000.00
	Training & Professional Remote Training	\$3,000.00
Total		\$14,000.00
	Annual maintenance & support	\$1,950.00
Grand Total		\$86,413.00

911 Datamaster

Provided a no bid letter due to their current contract with AK Associates and would not provide a direct quote.

cc: file

Application For The E911 STATE GRANT PROGRAM

**W Form 3A, incorporated by reference in Florida Administrative
Code Rule 60FF1-5.003 E911 State Grant Programs Revised
1/2018**

Application for E911 State Grant Program , revised 01/2018

Page 1

W Form 3A, incorporated by reference in Fla. Admin. Code R. 60FF1-5.003 E911 State Grant

1.0 Purpose

The Florida E911 State Grant Program is to assist counties with the replacement or upgrade of Enhanced 911 (E911) systems; for counties to develop and maintain statewide 911 routing using Emergency Services Internet Protocol (IP) networks (ESInet), Geographic Information Systems (GIS) and services, and Management Information Systems (MIS); and develop and maintain Next Generation 911 (NG911) systems and services. Also, Counties that are defined as a Rural county may also include maintenance items in their grant request

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 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.
- C. 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.
- D. 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.
- E. 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

The E911 Board will accept applications up to two times a year for the State Grant program.

		Schedule
Counties submit Application		Submission date(s) 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
Grant Term		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, FL 32399-0950
Or Electronically to E911BoardElectronicGrantReports@dms.myflorida.com
Electronic receipt of the grant application and all attachments is preferred.
- 5.2 The applicant shall provide one original of the pages for Application Form items 1 through 14, the associated quotes, and the E911 Board Form 6A, "County E911 Fiscal Information," included in E911 Board Rule 60FF1-5.006, Florida Administrative Code. 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 Grant 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 may also be provided on a CD-ROM, to ensure quality of the documents to be reviewed if the package is not sent electronically. Emailed electronic submission is the preferred method of delivery, but it is the County's decision as to how the grant package shall be delivered.
- 5.3 Pursuant to sec 365.172(6), 365.173(2) f.s., grant funds must only be used for the following items/services: to upgrade or replace E911 systems; to develop and maintain statewide or regional 911 routing, geographic information systems, and management (GIS and MIS); and to develop and maintain next-generation 911 (NG911) services and equipment;

and remotely provided hosted 911 answering point call-taking equipment and network services directly attributable to establishing and provisioning E911 or NG-911 services. Warranty and maintenance 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. Include pricing justification in the sole source letter from the county's purchasing department.
- 5.6 Applicants requesting items from different funding priorities should complete a separate item 12 Budget/Expenditure Report 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 item 12 Budget/Expenditure Report 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 or inter-local agreement of all counties involved shall be submitted. The combined grant application shall comply with General Condition's 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 Condition's 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 in accordance with sub-paragraph 365.172(6) (a) 3.c., Florida Statutes and E911 Board Rule 60FF1-5.006 Florida Administrative Code. 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 expenses will not be funded. Interconnecting hardware and network equipment for NG-911 PSAPs are 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 Florida Statute 365.173 (2) (h) 1., 2., and 3., 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 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 a Progress disbursement with a completed Financial 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. The reimbursement request must match the scope of work and budget proposed in the grant applications. To assure prompt processing, complete reimbursement claims should be e-mailed to:

E911Board-ElectronicGrantReports@dms.myflorida.com

- 8.6 The term of a grant is one year. 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 notification letter. The grantee may not incur costs and request Progress Disbursement 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, equipment, or services, 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 If a grantee terminates a contract for prepaid services, the unused portion 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
PO Box 7117
Tallahassee, FL 32314

The refund shall include transmittal information detailing the amount of returned funds that are excess grant funding 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 Updated reports and associated information should be e-mailed to E911Board-ElectronicGrantReports@dms.myflorida.com.

- 9.2 At project completion, a final Budget/Expenditure 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, ~~and any~~

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

Application for E911 State Grant Program , revised 01/2018

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W Form 3A, incorporated by reference in Fla. Admin. Code R. 60FF1-5.003 E911 State Grant

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 Budget/Expenditure 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 closeout of a grant does not affect the E911 Board's right to disallow costs and recover funds based on 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 Columbia

**STATE OF FLORIDA E911 BOARD
E911 STATE GRANT PROGRAM APPLICATION FORM**

Total Amount Requested: \$45,844.86

Project Title: 911 Mapping Project

1. Board of County Commissioners Chair: Tim Murphy

Mailing Address: 135 N.E. Hernando Avenue
Mailing P.O. Box 1529
City: Lake City
State: Florida Zip: 32056 - 1529
Phone: (386)758-1005 Fax: (386) 758-2128
Email Address: Penny_stanley@columbiacountyfla.com

2. County 911 Coordinator: Thomas W. Brazil

Columbia County 911 Communications Center
Mailing Address: 263 N.W. Lake City Avenue
City: Lake City
State: Florida Zip: 32055 - 1529
Phone: (386) 758-1388 Fax: 386 758-1386
Email Address: tbrazil@columbiacountyfla.com

3. Federal Tax ID Number: 59-6000564

COUNTY INFORMATION
USE 12 POINT FONT OR LEGIBLE HAND PRINTING

4. County Fact Information

- A. County Columbia
- B. Population 67,966
- C. Total Number of Incoming Nonwireless Trunks 8
- D. Total Number of Incoming Wireless Trunks 8
- E. Number of PSAP's 1
- F. Number of Call-taking Positions per PSAP 9
- G. Total Volume of 911 Calls 53,730

H. What equipment is needed to provision the Enhanced 911 system?

New mapping system for 911

I. What equipment is requested in this grant application?

911 Datamaster mapping for 911

J. Financial Information:

- 1.) What are the current annual costs for your E911 system (circuits, customer records hardware and software, etc.) not including maintenance?
\$570,826
- 2.) What are the current annual costs for maintenance of items included in 1?
\$92,094.95
- 3.) Total amount of E911 fee revenue received in the preceding year.
\$246,093.61
- 4.) Total amount of county carry forward funding retained in the preceding year.
\$0.0
- 5.) Current total amount of county carry forward funding?
\$0.0
- 6.) Two year maximum calculated amount for applied carry forward funding
 Calculation (current year carry forward
 funding amount based on General
 Condition 5.11 multiplied by 2) \$0.0
- 7.) Minimum calculated amount for Applied Carry Forward Funding
 Calculation (amount in J.5. subtracted by
 amount in J.6.)
 Insert in Item 12. Budget Expenditure Report \$0.0

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.**

Columbia County operates a Type 4 Enhanced 911 System with state of the art geo-diverse, Airbus DS Communications VESTA 911 equipment which was installed May 31, 2015. It includes a nine (9) position primary PSAP center and, as the County Center is the only PSAP in Columbia County, a four (4) position side B Auxiliary PSAP designed and engineered to provide redundancy and minimize the chances of a total 911 system outage. AT&T currently provides the 911 circuits, ANI/ALI data, MSAG, and selective routing services.

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 proposed project replaces the discontinued map display software, which will require new hardware. Legacy Vela Map Locate was installed in 2010 and subsequently updated in 2015 with our VESTA upgrade. Legacy VESTA Vela Map Locate has been discontinued by the manufacturer and will no longer be supported as of September 2019 (notice included in grant packet). This being the case we are seeking to replace Vela Maps with a Next Generation map solution consisting of, 911 Datamaster Spatial Scene and Spatial Station. The scope of work includes replacing the existing map display hardware and software. 911 Datamaster will configure the new server, load the Spatial Scene software at the 911 work stations, validate the current GIS data, load the validated data on the new server, test the data and then cut over to Spatial Scene. The proposed project scope of work also add map generation software which requires new hardware, with 911 Datamaster Spatial Station software. 911 Datamaster will configure the new work station, load the Spatial Station software, validate the current GIS data, load the validated data on the new work station, test it and then cut over to Spatial Station.

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 on system, standalone equipment or Software(SW) replacement, addition or upgrade requests.**

Due to its discontinuation, as well as the underlying technology no longer being supported by the manufacturer, the map display system is in need of immediate replacement.

8. **Describe why your county will not be able to complete this project without this grant funding.**

The E911 fee revenues received does not cover all of the cost associated with provision and maintenance of the E911 system in our County. Additional funding assistance is needed to cover

the cost of this project. County funds are not allocated for this item and are limited in our rural County.

9. Briefly describe how this grant project would be in concurrence with the State E911 Plan.

The goal is to maintain Columbia County's enhanced 911 Phase I & II as required by Florida State E911 Plan. This grant will provide the equipment needed to ensure continued and efficient operations of the E911 System.

10. Describe the required steps with an anticipated time schedule with procurement and payment milestones and a total project completion date.

Columbia County will begin the procurement process of the map display software upgrade, as well as the map generation software, and required hardware as soon as funding is awarded.

11. Sole source justification (if applicable).

Not applicable.

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:	Columbia	Grant Number:		Report Date:	
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For Grant Period Ending:	<input type="checkbox"/> March 31	<input type="checkbox"/> June 30	<input type="checkbox"/> September 30	<input type="checkbox"/> December 31	Year:		FINAL	<input type="checkbox"/>
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Is This a Final Report? Yes No

Proposed Budget				USE FOR QUARTERLY REPORTS	
Line Item	Unit Price (\$)	Quantity	Total Cost (\$)	Revised Budget	Total Cumulative Expenditures (\$)
A. Systems (Hardware, Software, Equipment & Labor)					
Spatial Station License	\$4,117.65	1	\$4,117.65		
Spatial Scene Desktop License x 9 (Primary PSAP)	\$764.71	9	\$6,882.39		
Spatial Scene Desktop License x 4 (Backup PSAP)	\$764.71	4	\$3,058.84		
Spatial Scene Server Hardware	\$12,845.98	1	\$12,845.98		
Spatial Scene installation & training	\$3,000.00	1	\$3,000.00		
Total System Items			\$29,904.86		
B. Services (Training, Maintenance and Warranty Items)					
Spatial Station Support	\$5,500.00	1	\$5,500.00		
Spatial Scene Annual Support x9 (Primary PSAP)	\$630.00	9	\$5,670.00		
Spatial Scene Annual Support x4 (Backup PSAP)	\$630.00	4	\$2,520.00		
Spatial Scene ESRI Support	\$1,950.00	1	\$1,950.00		
Shipping	\$300.00	1	\$300.00		
Total Service Items			\$15,940.00		
Less any Applied County Carry Forward or other Funding (if applicable)			\$0.0		
Grant Request Total			\$45,844.86		

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


Signature, County 911 Coordinator

County

Columbia

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

Tim Murphy

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, 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 Telecommunicator's 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 should not be used to pay for any item not listed in this subsection, including, but not limited to, any or operational costs for emergency responses. Even any

Application for E911 State Grant Program , revised 01/2018

Page 16

W Form 3A, incorporated by reference in Fla. Admin. Code R. 60FF1-5.003 E911 State Grant

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.

Appendix II

Request for Change

Name of County: _____
 Date Grant Awarded: _____

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: _____
Grand Period Ending: March 31 June 30 September 30 December 31

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					

Justification for Progress Disbursement {if applicable}

I certified that all invoice items have been received and completed.

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:** 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:** Systems that require new or replacement of critical or necessary hardware or software. This may include the following Primary and/or secondary PSAPs system equipment, listed in order of funding priority 1 through 8:
- a. Hardware and software for communications or terminal equipment located at a PSAP for 911 call processing, ANI and ALI display and call answering.
 - b. Lightning Protection Equipment
 - c. Uninterruptible Power Supply system and or Generator
 - 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:** 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:** Mapping system and services necessary for provisioning 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
 - c. GIS Data support
- PRIORITY 5:** Development and maintenance of 911 routing statewide, geographic, and management information systems. (Funded by Prepaid wireless)
- PRIORITY 6:** NG-911 Equipment and Services
- PRIORITY 7:** Backup system equipment (see Priority 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. 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.

COUNTY E911 FISCAL INFORMATION

Item No.	E911 Fee Revenues		
1	County	Columbia	Fiscal Year 2017
2	Wireless E911 Fee Revenue	\$ 118,478.92	
3	Non-wireless E911 Fee Revenue	\$ 81,234.97	(LEC, wireline, & VoIP)
4	Prepaid E911 Fee Revenue	\$ 48,778.07	
5	E911 State Grant Revenue	\$ -	(Grant required unique accounting code)
6	Rural County Grant Revenue	\$ 13,435.00	(Grant required unique accounting code)
7	Emergency Grant Revenue	\$ -	(Grant required unique accounting code)
8	Rural County Supplemental Disbursement	\$ -	
9	E911 Board Special Disbursement	\$ 52,200.00	
10	Total E911 Fee Revenue	\$ 249,491.98	Carry Forward Fee Revenue calculation (Item #2 + Item #3 + Item #4)
Item No.	E911 Allowable Expenditures		
11	E911 Fee Revenue and Supplemental and Special Disbursement Expenditures	\$ 197,291.96	
12	County Funded E911 Expenditures	\$ 1,545,329.10	
13	Subtotal Expenditures	\$ 1,742,621.06	Calculation (Item #11 + Item #12)
14	E911 State Grant Expenditures	\$ -	
15	Rural County Grant Expenditures	\$ 80,645.00	
16	Emergency Grant Expenditures	\$ -	
17	Subtotal Grant Expenditures	\$ 80,645.00	Calculation Item #14 + Item #15 + Item #16
18	Total E911 Expenditures	\$ 1,823,266.06	Calculation Item #13 + Item #17
Item No.	E911 Carry Forward & Excess Cost Recovery Calculation		
19	Allowable County Carry Forward Amount	\$ 127,047.59	Maximum allowable calculation (30% of fee revenue Item #10) + (full amount of Item #8 + Item #9 disbursements). Grants are under unique accounting codes and are not included in calculations
20	Actual County Carry Forward Amount	\$ -	Limited by paragraph 365.173(2)(d), Florida Statutes. Assure amount is equal to or less than Item #19
22	Excess Cost Recovery	\$ (1,440,929.10)	Calculation (Item #10 + Item #8 + Item #9 - Item #13 - Item #20) Positive amount equals excess cost recovery amount to be returned to the E911 Board
Item No.	Contact Information		
24	Name of person preparing response	Danielle L Beard	
25	Title/Position of person preparing response	Finance Director	
26	Telephone number	388-758-1152	
27	E-Mail address of person preparing response	dbeard@columbiacountyfla.com	
28	Date	12/1/2017	
In accordance with paragraph 365.173(2)(d) and 365.172(6)(a)3, Florida Statutes			

AIRBUS DS Communications PRODUCT LIFECYCLE NOTICE

DOCUMENT ID: VLOC – 170731A
 TITLE: VESTA® LOCATE / DATASYNC LIFECYCLE NOTICE - REVISED
 PRIORITY: HIGH
 EFFECTIVE DATE: JULY 31, 2017

INTRODUCTION

With the world of mission-critical communications ever-changing, Airbus DS Communications remains committed to delivering solutions that best address your **CRITICAL MATTERS®**. As part of this effort, Airbus DS Communications is providing this product lifecycle announcement for all versions of VESTA® Locate (formerly known as ORION Vela) 1.0 through 3.0 and DataSync 1.0 through 4.1.

Note: This notice is applicable to public safety sites only. Federal sites with VESTA Locate and DataSync are excluded from this product lifecycle notice.

BACKGROUND

The Product Lifecycle Support Policy provides customers with information regarding the level of technical and software support Airbus DS Communications will provide customers during the lifespan of a software product. The VESTA Locate / DataSync Product Lifecycle is a progression of life cycle phases starting with the initial release of a new software product or new version of a software product and ending with the retirement of that version of the product. Each phase of the life cycle includes specific, but different technical and software support.

<u>Lifecycle Phases</u>		<u>General Availability</u>	<u>End of Sale</u>	<u>Mainstream Support</u>	<u>Custom Extended Support</u>
Technical Support	Request Case	✓	✓	✓	
	Phone / Email Support	✓	✓	✓	✓
Software Support	Software Patches and Hot-fixes *	✓	✓	✓	
	New Environment Certification **	✓			

* Software patches and hot-fixes - provided to customers to resolve significant issues discovered in the product release.

** New environment certification - when a major new version of an operating system, database, or web server is released during the General Availability phase, Airbus will test this new environment.

Existing customers contemplating moving/upgrading their environment should also consider upgrading their Airbus product to a version that is currently in the General Availability phase. Customers with products in the End of Sale phase are encouraged to begin planning their move/upgrade to a General Availability product as soon as possible. Customers with products in the Mainstream Support phase should be actively upgrading their applications to General Availability products. Customers with products in the Custom Extended Support phase should be actively upgrading their applications to General Availability products.

FUTURE SALES & SUPPORT PLANS

- **General Availability Lifecycle Start Date:** The date the product version was released.
- **End of Sale Date:** The final date on which a product version will be available for sale.
- **Mainstream Support End Date:** The last date to receive support for the product. Airbus will provide best effort attempt to resolve any issues beyond the given date. Support is available for purchase up to the support end date but the support term may not extend beyond the support end date.
- **Custom Extended Support End Date:** Custom Extended Support is available for qualified products beyond the End-of-Support Delivery Date. For pricing, please contact Airbus Sales Configuration team at Quotes@Airbus-DSComm.com.

<u>Versions</u>	<u>General Availability Lifecycle Start Date</u>	<u>End of Sale Date</u>	<u>Mainstream Support End Date</u>	<u>Custom Extended Support End Date</u>
ORION Vela 1.0	Sept. 9, 2008	June 2009	Sept 2013	N/A
ORION Vela 2.0	June 1, 2009	May 2012	Sept 2013	N/A
VESTA Locate 3.0 (fka ORION Vela)	May 1, 2012	June 2017	Sept 2019	Sept 2022
VESTA Locate 3.0 SP1	June 14, 2017	Feb 1, 2018	Sept 2019	Sept 2022

<u>Versions</u>	<u>General Availability Lifecycle Start Date</u>	<u>End of Sale Date</u>	<u>Mainstream Support End Date</u>	<u>Custom Extended Support End Date</u>
DataSync 1.0	April 30, 2002	June 2009	Sept 2013	N/A
DataSync 4.0	June 5, 2009	July 2012	Sept 2013	N/A
DataSync 4.1	July 10, 2012	Feb 1, 2018	Sept 2019	Sept 2022

End of New System Sales:

The terms of this announcement are as follows:

- **New quotes:** Airbus will no longer accept orders for new VESTA Locate / DataSync systems effective **February 1, 2018**.
- **Existing orders:** All existing orders will be honored as is or until the End of Sale Date.

Support for Embedded Base:

Airbus appreciates our loyal customers and recognizes the need to plan for solution changes. We have structured our on-going support to facilitate that transition by continuing to support our customer through:

- Spare parts
- Existing support contracts
- Repair
- Technical Support

Airbus will continue to honor existing support per the terms of the customer's contract. If additional support is required beyond the Mainstream Support End Date that is specified in the tables above, Custom Extended Support is available for purchase. Contact Sales Configuration at Quotes@Airbus-DSComm.com for pricing information.

CLOSING

Your immediate attention to this matter is greatly appreciated. Should you have questions or require further assistance, please contact us at 951.719.2100 or ProductLineManagement@Airbus-DSComm.com. We appreciate your continued support of our products and look forward to working with you in the continued evolution of Airbus technology.

– The Airbus DS Communications Product Team

AK Associates
7 Independence Avenue
Derry
NH
03038



Quote:
AK081418-101 DM
SpatialScene Columbia-FL

Prepared for:

THOMAS BRAZIL
of
COLUMBIA COUNTY 9-1-1 COMMUNICATIONS

Prepared by:

Kerry J. McCarthy
on
8/14/2018



QUOTE

Revision No. AK081418-101

Quote: AK081418-101 DM SpatialScene Columbia-FL

7 Independence Avenue, Derry, New Hampshire 03038
 t. 603-432-5755 f.

Date: Aug 14, 2018

Bill To	Ship To	Your Quota Specialist
COLUMBIA COUNTY 9-1-1 COMMUNIC THOMAS BRAZIL 263 NW LAKE CITY AVE LAKE CITY LAKE CITY, FL 32055 United States of America	COLUMBIA COUNTY 9-1-1 COMMUNIC THOMAS BRAZIL 263 NW LAKE CITY AVE LAKE CITY LAKE CITY, FL 32055 United States of America	Kerry J. McCarthy 603-432-5755 ext 217 kmccarthy@akassociates911.com

Phone (386) 758-1388

Email tbrazil@columbiacountyfla.c

Phone (386) 758-1388

Email tbrazil@columbiacountyfla.com

Thank-You for your consideration of AK Associates to provide your products and services

Payment Terms	Ship Via
---------------	----------

Qty	Part #	Description	Unit Price	U/M	Ext. Price
		Datamaster Mapping-Server			
1	00044444-R430	Dell PowerEdge R440 - Dual Xeon 4112 - Mapping	\$8,093.75	ea	\$8,093.75
8	9EM-00254	Windows Server 2016 Standard - License - 2 cores - local -OLP:Government - English	\$110.00	ea	\$880.00
13	R18-05167	Windows Server 2016 - License - 1 user CAL - local - OLP: Government -English	\$36.24	ea	\$471.12
1	228-10837	SQL Server 2017 Standard - License -1 server - local - OLP: Government -Win - English	\$849.99	ea	\$849.99
13	359-06362	SQL Server 2017 - License - 1 user CAL - local - OLP: Government -Win-English	\$196.24	ea	\$2,551.12
		Server SubTotal			\$12,845.98
		Spatial Scene			
13	DM-SPSTC	Spatial Scene Desktop License	\$764.71	ea	\$9,941.23
1	DM_INST	Datamaster Installation and Training	\$3,000.00	ea	\$3,000.00
		License SubTotal			\$12,941.23
1		Spatial Scene & ESRI Annual Support	\$1,950.00	ea	\$1,950.00
13		Spatial Scene Annual Support	\$630.00	ea	\$8,190.00
		Annual Support SubTotal			\$10,140.00

Disclaimer: This quote is provided for the contact listed above and is not to be shared or disseminated without written consent by AK Associates. This quote null and voids any previous version. Quote is valid for 120 days.

Qty	Part #	Description	Unit Price	U/M	Ext. Price
Spatial Station					
1	DM-SPC	Spatial Station Desktop License	\$4,117.65	ea	\$4,117.65
<i>*Note: Customer to provide ArcGIS Desktop Standard</i>					
License SubTotal					\$4,117.65
1		Spatial Station Annual Support	\$5,500.00	ea	\$5,500.00
Annual Support					\$5,500.00
Recurring Amounts:			SubTotal		\$45,544.86
			Tax		\$0.00
			Shipping		\$300.00
\$15640.00 Annual Recurring Support June 1,2018 to May 31, 2021			Total		\$45,844.86

Payment Options

Disclaimer: This quote is provided for the contact listed above and is not to be shared or disseminated without written consent by AK Associates. This quote null and voids any previous version. Quote is valid for 120 days.



Standalone MapFlex 9-1-1 System

for

Columbia County, FL

(Direct Sale)

Quote Number: 29412

Version: 1

October 17, 2018

The terms and conditions available at west.com/legal-privacy/terms/call-handling will apply to this Quote, unless the parties have entered into a separate mutually executed agreement, or Customer is purchasing under a cooperative purchasing agreement. The terms of this Quote will govern any conflict with the above-mentioned terms, and Customer's issuance of a purchase order for any or all of the items described in this Quote will constitute acknowledgement and acceptance of such terms. No additional terms in Customer's purchase order will apply. This document contains confidential and proprietary information owned by West Safety Solutions Corp. or its affiliates, and such information may not be used or disclosed by any person without prior written consent.

Summary - Columbia County, Florida Standalone MapFlex System

Item	Cost
MapFlex System Hardware and Software	\$50,263.00
MapFlex System Implementation Services	\$22,150.00
Total:	\$72,413.00

Model#	Description	Qty	List Price	Selling Price	Total
MapFlex Software and GIS Data Preparation					
MF-SRV-10	MapFlex Server License (6-10 positions)	1	\$3,495.00	\$3,495.00	\$3,495.00
MF-DM50-10	MapFlex 9-1-1 Client License DS (6-10 Positions)	9	\$3,795.00	\$3,795.00	\$34,155.00
MF-DMS-CBU	MapFlex Client License - Fallover Backup Position	4	\$399.00	\$399.00	\$1,596.00
MF-DP-NEW	MapFlex GIS Data Prep - New System or Major Version Upgrade	1	\$2,500.00	\$2,500.00	\$2,500.00
Subtotal					\$41,746.00
MapFlex Server Hardware					
MF-HWBU	MapFlex Backup Server Hardware	1	\$4,500.00	\$4,500.00	\$4,500.00
MF-HW	MapFlex Server Hardware	1	\$6,500.00	\$6,500.00	\$6,500.00
C10049	CABLE, ADAPTER, USB to DB9 Serial RS232, 1.5FT, include the Windows driver on CD	1	\$17.00	\$17.00	\$17.00
Subtotal					\$11,017.00
Implementation Services (Installation, Training, Staging, Project Management)					
950104	Installation - Professional Services (per Day)	2	\$1,500.00	\$1,500.00	\$3,000.00
P10090	MapFlex 9-1-1 Administrator Training	1	\$1,500.00	\$1,500.00	\$1,500.00
P10089	MapFlex 9-1-1 Call Taker Training	2	\$1,500.00	\$1,500.00	\$3,000.00
960575	Living Expense per Day per Person	9	\$200.00	\$200.00	\$1,800.00
960580	Travel Fee per Person	2	\$1,250.00	\$1,250.00	\$2,500.00
950854	Equipment Staging Fee	3	\$50.00	\$50.00	\$150.00
P10121	Remote MapFlex Configuration	1	\$1,500.00	\$1,500.00	\$1,500.00
950510	Project Management Services	1	\$0.00	\$6,200.00	\$6,200.00
Subtotal					\$19,650.00
GIS Data Analysis					
GIS-MA	GIS Data Analysis and Reports	1	\$2,500.00	\$0.00	\$0.00
Subtotal					\$0.00
Total					\$72,413.00

Optional Products and Services

Model#	Description	Qty	List Price	Selling Price	Total Price
MapFlex Workstation PC Hardware					
914102/BB	IWS Workstation Prebuilt Building Block	13	\$1,668.00	\$1,668.00	\$21,684.00
950852	Front Room Equipment Staging - Per Position	13	\$250.00	\$250.00	\$3,250.00
Optional Workstation PC Hardware Total					\$24,934.00
Maintenance Services					
MF-SRV-SUP10	MapFlex Server Support and Maintenance (6-10 pos)	1	\$699.00	\$699.00	\$699.00
MF-DMS-SUP	MapFlex 911 Annual Support and Maintenance	9	\$699.00	\$699.00	\$6,291.00
MF-DMS-REN10	MapFlex Client License Renewal (6-10 pos)	9	\$150.00	\$150.00	\$1,350.00
Annual Support and Maintenance Total Per Year, Starting Year 2					\$8,340.00

Notes

- 1 This quote provides solution pricing and configuration information for a standalone MapFlex 9-1-1 system for 9 PSAP call-taking positions in Columbia County, Florida.

This quote includes optional pricing for workstation PCs and monitors to host the MapFlex 9-1-1 client-facing application and to provide the MapFlex 9-1-1 display monitor for each call taking workstation. If the County wishes to provide its own workstation and monitor equipment, County-supplied workstations and monitors must meet all of West's system requirements and adhere to West's policies governing customer-provided equipment.

If MapFlex is 100% compatible with the customer's CPE and the customer's CPE meets ALL West requirements thru validation and system tests for application cohabitation, West techs can perform all installation and configuration. West technicians do not install nor do they make physical connections directly to non-validated third-party hardware. West will perform West system configuration and cable connections but not the third party side of the connections.

Workstation Requirements

The minimum requirements for the client workstations are:

- Intel Core2 Duo
- Memory: 4 GB
- CPU Speed: 2.2 GHz
- Disk Space: 40 GB
- Windows 7 Service Pack 1 (32 bit)
- Internet Explorer 11
- Video/Graphics Adapter with the following requirements:
 - 64 MB RAM minimum, 256 MB RAM recommended
 - Shader Model 2.0 minimum
 - Latest graphics drivers (IMPORTANT)

MapFlex software conforms to all published Esri hardware and software requirements for Microsoft Windows based systems.

-
- 2 MapFlex is a 9-1-1 call mapping application which locates incoming calls on a map display using customer GIS data and call location data received from the call handling system.

Customers are required to provide their GIS data for provisioning within MapFlex and are required to maintain their GIS data unless West has been contracted to manage the data on the customer's behalf.

GIS Services Included with MapFlex Deployment

- MapFlex GIS Data Preparation services (creation or re-creation of the customer's GIS data package prior to Final Acceptance)
- Remote MapFlex Configuration services

Post-Deployment GIS Services Included Under an Active Maintenance Services Agreement

- Creation or re-creation of a GIS data package potentially required in support of software "break fix"
- Other GIS data professional services potentially required in support of a bug fix related to software

Post-Deployment GIS Services Not Included Under an Active Maintenance Services Agreement

- MapFlex GIS Data Preparation services (following the initial system setup and installation)
- MapFlex Data Update Service (one-time or recurring)

Re-creation of the GIS data package or other GIS data professional services performed in support of a MapFlex version upgrade

3 **GIS Data Analysis Service**

This service provides a comprehensive analysis of Columbia County GIS data combined with in-depth reports of errors found. Analysis will be performed on layers which impact 9-1-1, including:

- Street Centerlines
- Address Points
- Response Boundaries (ESN, Law, Fire, EMS)

West will perform an analytical comparison of the ALI (subscriber records) to the GIS data. West will perform an analytical comparison of MSAG to Street Centerline data.

Columbia County Responsibilities

Columbia County will be required to provide West with GIS and 9-1-1 data in order for West to perform the quoted GIS Data analysis.

West Safety Services Responsibilities

West will perform the data analysis and assessment and communicate our findings to Columbia County.

Terms

VENDOR NAME West Safety Services, Inc.
1601 Dry Creek Drive
Longmont, CO 80503

Include quote number and customer EIN/Tax Identification Number on P.O.

SUBMIT P.O. ordermanagement.safetyservices@west.com

PRICING All prices are in USD
Taxes, if applicable, are extra.
Handling and Shipping charges are extra unless specified on the quote.

SHIPPING TERMS FCA (Montreal), INCOTERMS 2010
PAYMENT Per Contract
DELIVERY TBD

VALIDITY Quote expires on February 14, 2019. However, part numbers beginning with Q, such as QXXXXX, constitute unique third-party components. These components, including model and price, (i) may be subject to change at any time; and (ii) are non-cancellable, non-refundable, and non-exchangeable at any time.

COPYRIGHT The Information contained in this document is proprietary to West Safety Services, Inc. and is offered solely for the purpose of evaluation.

Revision History

Revision Level	Proposal Writer	Notes	Date Revised
1	BROWNB	Original Version Quoted in August 2017 in quote 21151v1 New quote provided based on updated MapFlex solution pricing and configuration Pricing includes no-charge GIS data analysis quoted in 21151v1	October 17, 2018

Thomas Brazil

From: tom farnitano <tom.farnitano@motorolasolutions.com>
Sent: Monday, October 22, 2018 6:39 PM
To: Thomas Brazil; James Robinson
Subject: No Bid letter...

Director,

Motorola is not able to provide a direct, Manufacturer Quote for the upgrade of your Vesta 911 System and the Map Local at this time.

The system is currently maintained by a Motorola Solutions Channel Partner (AK & Assoc.), and we are bound by mutual agreement with our channel partners to do no harm to existing contracts, as long as that contract valid.

Please use this as notice of a "No-Bid" from Motorola Solutions.

As always, we thank you for your business and for placing your trust in Motorola Solutions.

Please feel free to contact me with any questions.

Best Regards,

--
Tom Farnitano
Senior Account Manager,
Command Center Software
Next Generation 9-1-1 Solutions



E: tom.farnitano@motorolasolutions.com
M: 910-581-2203



Quote Number: AK091218-300

Site (name/#): Columbia County, FL

Contact: Thomas Brazil

Email: tbrazil@columbiacountyfla.com

Reference: AK74539B

Date Issued: September 12, 2018

Scope of Work: VESTA® 9-1-1 Upgrade and Add VESTA® Map Local

Quote Summary		
Side A	\$59,534.70	70%
Side B	\$25,142.80	30%
GRAND TOTAL	\$84,677.50	100%

Disclaimers: This quote is provided for the listed contact and is not to be shared or disseminated without written consent by AK Associates. This quote null and voids any previous version. Quote is valid for 120 days.



Quote Number: AK091218-300

Site (name/#): Columbia County, FL- Side A

Contact: Thomas Brazil

Email: tbrazil@columbiacountyfla.com

Reference: AK74539B

Date Issued: September 12, 2018

Scope of Work: VESTA® 9-1-1 Upgrade and Add VESTA® Map Local

Vesta 911

Qty.	Part No.	Description	Unit Price	U/M	Total
		VESTA® 9-1-1			
1	870899-0104R7.1U	V911-R7.1 LIC/DOC/MED UPGD	\$0.00	EA	\$0.00
1	04000-60001	ESXI 6.0U2 UPGD KEYCODE	\$0.00	EA	\$0.00
1	870890-71001	VIRTUAL MEDIA SET	\$0.00	EA	\$0.00
Subtotal					\$0.00

Vesta Analytics

Qty.	Part No.	Description	Unit Price	U/M	Total
		VESTA® Analytics Standard - Multi Product Purchase			
1	873399-00103.2U	V-ANLYT 3.2 DOC-MED UPGD	\$0.00	EA	\$0.00
1	873399-00102.4U	V-ANLYT 2.4 D/M UPGD	\$0.00	EA	\$0.00
		VESTA® Analytics Upgrade Equipment			
2	8400C-40030	8GB RAM ML350P/DL380P/IG8	\$79.35	EA	\$158.70
1	04000-00319	SQL 2014 CAL RUN EMB LIC	\$126.50	EA	\$126.50
1	04000-00346	SQL 2014 SVR RUN EMB LIC	\$4,110.10	EA	\$4,110.10
1	04000-00436	PRESENTENSE TIME CLIENT 5.1	\$83.25	EA	\$83.25
Subtotal					\$4,488.55

Vesta Local

Qty.	Part No.	Description	Unit Price	U/M	Total
		VESTA® Map Local			
		<i>Note: Supported with VESTA® R7 and R7.1</i>			
1	871399-40101.0	VMAP LOCAL BASE LIC-KEY/MED	\$2,875.00	EA	Optional
8	871391-40101.0	VMAP LOCAL BASE LIC ONLY	\$2,875.00	EA	Optional
9	809800-46006	VMAP LOCAL BASE SPT 1YR	\$450.00	EA	Optional

1	871399-50101.0	VMAP LOCAL PREM LIC-KEY/MED	\$4,312.50	EA	\$4,312.50
8	871391-50101.0	VMAP LOCAL PREM LIC ONLY	\$4,312.50	EA	\$34,500.00
8	809800-46001	VMAP LOCAL PREM SPT 1YR	\$830.00	EA	\$5,670.00
1	809800-44119	VMAP LOCAL GIS SVCS	\$4,373.00	EA	\$4,373.00
VESTA® Map Z230 Workstation Equipment					
<i>Note: Customer to re-use existing mapping monitors.</i>					
9	04000-00441	WINDOWS 10 LTSC LIC	\$106.95	EA	\$962.55
9	04000-00436	PRESENTENSE TIME CLIENT 5.1	\$63.25	EA	\$569.25
8	64000-40101	4GB RAM Z230	\$127.65	EA	\$1,148.85
<i>Note: Additional 4GB RAM per workstation (for 8GB total) to support 64-bit OS.</i>					
1	870890-07501	CPR/SYSPREP MEDIA IMAGE	\$0.00	EA	\$0.00
<i>Note: Migrate existing 32-bit WIN7 Z230 calltaker workstations to 64-bit WIN10. Sysprep Image No. W10RA1.</i>					
52	809800-17007	FIELD ENG-STANDARD	\$100.00	EA	Optional
<i>Note: Optional Standard FE for O/S migration of calltaker workstations. It is strongly recommended that channels purchase Motorola Solutions Field Engineering assistance for infield O/S migrations.</i>					
RapidSOS Firewalls					
2	03800-03060	FIREWALL 60E	\$655.50	EA	Optional
2	03800-03061	WARR FIREWALL 60E 1YR	\$182.00	EA	Optional
2	609800-00200	CFG NTWK DEVICE	\$152.95	EA	Optional
48	809800-17007	FIELD ENG-STANDARD	\$100.00	EA	Optional
<i>Note: Optional Motorola Solutions Field Engineering to install RapidSOS firewalls.</i>					
VESTA Map Local Base Installation					
17	809800-17006	FIELD ENG-EXPRESS	\$73.00	EA	Optional
<i>Note: Channel to install RAM onsite. Motorola Solutions FE remote installation/configuration of VML software, map build per workstation.</i>					
VESTA Map Local Premium Installation					
35	809800-17006	FIELD ENG-EXPRESS	\$73.00	EA	\$2,555.00
<i>Note: Channel to install RAM onsite. Motorola Solutions FE remote installation/configuration of VML software, map build per workstation.</i>					
Subtotal					\$54,091.15

Services

Qty.	Part No.	Description	Unit Price	U/M	Total
		<p>Field Engineering Services <i>Note: AK Associates to provide Field Engineering Services for VESTA 9-1-1 and VESTA Analytics upgrades.</i></p> <p>Project Management Services <i>Note: If Project Management services are not purchased, only services coordination will be provided. This service option requires the channel to assume all project management responsibilities. Vesta Solutions will engage the Services Coordinator to act as a single point of contact whose responsibility is limited to assisting with the scheduling of purchased VESTA Solutions services only.</i> <i>Note: AK Associates to provide Project Management services.</i></p> <p>Training <i>Note: Training is provided at the customer site using the customer owned equipment. Prices are per student unless otherwise indicated. Minimum number of students is 6 and maximum number of students is 8 per class and 2 students per position.</i></p>			
3	000001-06701	<p>V9-1-1 AGENT TRNG <i>Note: VESTA® 9-1-1 Agent bundle includes (1) 1/2 day class of Agent training for up to 8 students. Includes trainer's daily training expenses and travel. VESTA® 9-1-1 Agent training does not include training on the SIP phones. SIP phone training is a separate class and can be quoted upon request.</i></p>	\$1,200.00	EA	Optional
1	000001-06712	<p>V9-1-1 AGENT TTT TRNG <i>Note: VESTA® 9-1-1 TTT bundle includes (1) 1 day class of TTT training for up to 8 students. Includes trainer's daily training expenses and travel.</i></p>	\$3,000.00	EA	Optional
1	000001-08704	<p>V9-1-1 ADMIN FOR STD <i>Note: VESTA® 9-1-1 Admin bundle includes (1) 1 1/2 day class of Admin training for up to 8 students. Includes trainer's daily training expenses and travel.</i></p>	\$4,000.00	EA	Optional
1	000002-24404	<p>V-ANLYT ADMIN TRNG <i>Note: VESTA® Analytics Admin bundle includes (1) 1 day class of Admin training for up to 8 students. Includes trainer's daily training expenses and travel.</i></p>	\$2,000.00	SU	Optional
3	000001-69012	<p>E-LEARN VESTA MAP LOCAL AGENT TRNG <i>Note: VESTA Map Local Agent training course. Only offered as a computer-based training course. Maximum number of students per class is 10.</i></p>	\$295.00	EA	\$885.00

1	000001-69014	E-LEARN VMAP LOCAL SYS GIS DATA HUB TRNG <i>Note: VESTA Map Local GIS Hub training course. Only offered as a computer-based training course. Maximum number of students per class is 5.</i>	\$100.00	EA	\$100.00
Subtotal					\$985.00

Summary Side A	Amount
Vesta 911	\$0.00
Vesta Analytics	\$4,458.55
Vesta Local Services	\$54,091.15
TOTAL Side A	\$58,534.70

Disclaimer: This quote is provided for the listed contact and is not to be shared or disseminated without written consent by AK Associates. This quote null and voids any previous version. Quote is valid for 120 days.



Quote Number: AK091218-300

Site (name/#): Columbia County, FL- Side B

Contact: Thomas Brazil

Email: tbrazil@columbiacountyfla.com

Reference: AK745388

Date Issued: September 12, 2018

Scope of Work: VESTA® 9-1-1 Upgrade and Add VESTA® Map Local

Vesta 911

Qty.	Part No.	Description	Unit Price	U/M	Total
		VESTA® 9-1-1			
1	870899-0104R7.1U	V911-R7.1 LIC/DOC/MED UPGD	\$0.00	EA	\$0.00
1	04000-60001	ESXI 8.0U2 UPGD KEYCODE	\$0.00	EA	\$0.00
1	870890-71001	VIRTUAL MEDIA SET	\$0.00	EA	\$0.00
		VESTA® Workstation Equipment			
		Note: Customer to re-use existing monitors, SAM hardware, and peripherals.			
4	61000-819206	DKTP PRODESK G3 MINI W/O OS	\$1,006.25	EA	\$4,025.00
4	04000-00441	WINDOWS 10 LTSC LIC	\$106.95	EA	\$427.80
4	64000-00200	DKTP TWR STAND	\$27.60	EA	Optional
4	809800-35109	V911 IWS CFG	\$230.00	EA	\$920.00
4	870880-07501	CPR/SYSPREP MEDIA IMAGE	\$0.00	EA	\$0.00
		Subtotal			\$5,372.80

Vesta Local

Qty.	Part No.	Description	Unit Price	U/M	Total
		VESTA® Map Local			
		Note: Supported with VESTA® R7 and R7.1			
1	871399-40101.0	VMAP LOCAL BASE LIC-KEY/MED	\$2,875.00	EA	Optional
3	871391-40101.0	VMAP LOCAL BASE LIC ONLY	\$2,875.00	EA	Optional
4	809800-46006	VMAP LOCAL BASE SPT 1YR	\$450.00	EA	Optional
1	871399-50101.0	VMAP LOCAL PREM LIC-KEY/MED	\$4,312.50	EA	\$4,312.50
3	871391-50101.0	VMAP LOCAL PREM LIC ONLY	\$4,312.50	EA	\$12,937.50
4	809800-46001	VMAP LOCAL PREM SPT 1YR	\$630.00	EA	\$2,520.00

		Monitors Note: Customer to re-use existing mapping monitors.			
		<i>RapidSOS Firewalls</i>			
2	03800-03060	FIREWALL 60E	\$855.50	EA	Optional
2	03800-03061	WARR FIREWALL 60E 1YR	\$209.30	EA	Optional
2	809800-00200	CFG NTWK DEVICE	\$152.95	EA	Optional
32	809800-17007	FIELD ENG-STANDARD Note: Optional Motorola Solutions Field Engineering to install RapidSOS firewalls.	\$115.00	EA	Optional
12	809800-17006	VESTA Map Local Base Installation FIELD ENG-EXPRESS Note: Motorola Solutions FE remote installation/configuration of VML software, map build per workstation.	\$83.95	EA	Optional
20	809800-17006	VESTA Map Local Premium Installation FIELD ENG-EXPRESS Note: Motorola Solutions FE remote installation/configuration of VML software, map build per workstation.	\$83.95	EA	Optional
Subtotal			\$19,770.00		

Services

Qty.	Part No.	Description	Unit Price	U/M	Total
		Field Engineering Services Note: AK Associates to provide Field Engineering Services for VESTA 9-1-1 and VESTA Analytics upgrades.			
		Project Management Services Note: If Project Management services are not purchased, only services coordination will be provided. This service option requires the channel to assume all project management responsibilities. Vesta Solutions will engage the Services Coordinator to act as a single point of contact whose responsibility is limited to assisting with the scheduling of purchased VESTA Solutions services only. Note: AK Associates to provide Project Management services.			
		Training Note: Quoted at Side A			
Subtotal			\$0.00		

Summary Side B	Amount
Vesta 911	\$5,372.80
Vesta Local	\$19,770.00
Services	\$0.00
TOTAL Side B	\$25,142.80

Disclaimers: This quote is provided for the listed contact and is not to be shared or disseminated without written consent by AK Associates. This quote null and voids any previous version. Quote is valid for 120 days.



October 23rd, 2018

Columbia County Florida

Re: Sole Source of Critical 911 Data Management Software

Please accept this letter to confirm 911 Datamaster is the sole developer of software, maintenance, and installation of the following products: SpatialScene Map Display Software, SpatialStation and DataBond. We sell this software through our valued partners. We do not respond to RFP's Directly.

Should you have any questions, don't hesitate to contact me at 951.551.8272

Sincerely,

A handwritten signature in black ink, appearing to read "E. Regnier".

Eric J Regnier
Executive Vice President of Business Development and Strategy



COLUMBIA COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM REQUEST FORM

The Board of County Commissioners meets the 1st and 3rd Thursday of each month at 5:30 p.m. in the Columbia County School Board Administrative Complex Auditorium, 372 West Duval Street, Lake City, Florida 32055. All agenda items are due in the Board's office one week prior to the meeting date.

Today's Date: October 23, 2018

Meeting Date: November 1, 2018

Name: Ben Scott

Department: BCC Administration

Division Manager's Signature: _____

Ben Scott

1. Nature and purpose of agenda item:

The City of Lake City has requested the County provide fill dirt from the County owned borrow pit for Wilson Park improvements. Please see attached letter from City Manager.

2. Recommended Motion/Action:

Motion to approve City of Lake City's request to provide fill dirt.

3. Fiscal impact on current budget.

This item has no effect on the current budget.



City of Lake City

205 NORTH MARION AVENUE
LAKE CITY, FLORIDA 32055

TELEPHONE: (386) 752-2031
FAX: (386) 752-4896

October 22, 2018

Commissioner Tim Murphy
Columbia County Board of County Commissioners
P.O. Box 1529
Lake City, FL 32056-1529

Dear Commissioner Murphy,

The City of Lake City is planning for major improvements to Wilson Park. The bid for these improvements came in at \$1,310,141.68 and exceeded funds available by over \$300,000.00. The City's Public Works and Utilities Departments are planning to do some in-kind work to help reduce this cost.

The City is requesting that Columbia County provide in-kind assistance consisting of borrow excavation for the Wilson Park Improvements Project. This will reduce the cost by \$20,428.80 and bring us closer to being able to do the Wilson Park Improvements. Your help is greatly appreciated.

Sincerely,

Joseph Helfenberger
City Manager
City of Lake City

Cc.: City Council Members
Thomas Henry, Director of Public Works

Mayor-Council Member
STEPHEN M. WITT

Vice-Mayor Council Member
JAKE HILL, JR.

Council Members
EUGENE JEFFERSON
MELINDA MOSES
GEORGE WARD

City Attorney
FREDERICK KOBERLEIN, JR.

City Manager
JOSEPH HELFENBERGER

City Clerk
AUDREY E. SIKES