



AGENDA

NORTH CAROLINA 911 BOARD MEETING

March 27, 2015

Foothills Higher Education Center

Room 163

2128 South Sterling Street

Morganton, NC

10:00 AM – 12:00 PM

<u>Tab</u>	<u>Topic</u>	<u>Presenter</u>	<u>Time (min)</u>
	Welcome To Burke County	Johnnie Carswell, Chairman Burke County Commissioners	
1.	Chairman's Opening Remarks <ul style="list-style-type: none"> <i>Recognition of Legislative Members</i> <ul style="list-style-type: none"> <i>Rep. Hugh Blackwell</i> <i>Rep. George Robinson</i> <i>Rep. Jason Saine</i> <i>Swearing In of Richard (Rick) Edwards, Sprint, Representing CMRS Provider, appointed by President Pro Tem of the Senate</i> 	Chris Estes	5
2.	Ethics Awareness/Conflict of Interest Statement	Chris Estes	5
	<i>In accordance with G.S. 138A-15, It is the duty of every Board member to avoid both conflicts of interest and potential conflicts of interest. Does any Board member have any known conflict of interest or potential conflict of interest with respect to any matters coming before the Board today? If so, please identify the actual or potential conflict and refrain from any undue participation in the particular matter involved.</i>		
3.	Consent Agenda (<i>vote required</i>) (Complete Reports Located in Agenda Book On Web Site) <ul style="list-style-type: none"> a) Minutes of February 27, 2015 Board Meeting b) PSAP Liaison Report c) Network Specialist Report - Bone d) Network Specialist Report - Corn e) Update On 2014/2015 Revenue Expenditure Reporting f) Grant Project Updates g) CMRS February Fund Balance \$ 3,017,771 <ul style="list-style-type: none"> 1) CMRS February Disbursements \$ (<i>289,124</i>) h) PSAP February Fund Balance \$ 10,332,353 	Chris Estes	10

- 1) PrePaid February CMRS Revenue \$ 712,558
- i) Grant Fund February Balance \$ 280,779
- 1) Grant Fund February Encumbered \$ (34,619,834)

4. Public Comment Chris Estes

The E911 Board welcomes comments from state and local government officials, first responders, finance directors, 911 directors, citizens and interested parties about any 911 issue(s) or concern(s). Your opinions are valued in terms of providing input to the E911 Board members. When addressing the Board, please state your name and organization for the record and speak clearly into the microphone.

Speakers: Ron Smith Iredell County Manager

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|----|---|--|----|
| 5. | Executive Director Report | Richard Taylor | 10 |
| | a) Statement of Economic Interest – Rick Edwards | | |
| | b) Legislative Update | | |
| | c) Update Regarding State Auditor | | |
| 6. | Request From APCO To Sponsor Class At
Telecommunicator's Symposium
<i>(vote required)</i> | David Dodd | 10 |
| 7. | Update On Regional PSAP Manager's Meetings | Jason Barbour
Len Hageman
Jeff Shipp
Laura Sykora | 15 |
| 8. | Update From Funding Committee | Jason Barbour | 40 |
| | a) Funding Reconsiderations <i>(vote required for each)</i> | | |
| | 1) Chowan County | | |
| | 2) Johnston County | | |
| | 3) Macon County | | |
| | 4) Vance-Henderson | | |
| | b) Implemental Functions Policy Change
<i>(vote required)</i> | | |
| | c) 911 Fee Recommendation for FY16
<i>(vote required)</i> | | |
| 9. | Update From NextGen 911 Committee | Jeff Shipp | 10 |

Other Items

Adjourn

Next 911 Board Meeting

**April 24, 2015
911 State Office
3514A Bush Street
Raleigh, NC**

911 Board Standards Committee

Thursday, April 9, 2015
3900B Wake Forest Road
Raleigh, NC

911 Board Education Committee

Tuesday, April 14, 2015
3514A Bush Street
Raleigh, NC



NORTH CAROLINA 911 BOARD MEETING

March 27, 2015

Foothills Higher Education Center

2128 South Sterling Street

Morganton, NC

Welcome To Burke County

Johnnie Carswell
Chairman Burke County Commissioners

BURKE COUNTY
EMERGENCY COMMUNICATIONS CENTER





Chairman's Opening Remarks

Chris Estes

Recognition of Legislative Members

a. Rep. Hugh Blackwell

b. Rep. George Robinson

Swearing In of Richard (Rick) Edwards, Sprint,
Representing CMRS Provider, appointed by
President Pro Tem of the Senate

I, Richard A. Edwards, do solemnly swear that I will support the Constitution of the United States.

I, Richard A. Edwards, do solemnly swear that I will be faithful and bear true allegiance to the State of North Carolina, and to the constitutional powers and authorities which are or may be established for the government thereof; and that I will endeavor to support, maintain and defend the Constitution of said state, not inconsistent with the Constitution of the United States.

I, Richard A. Edwards, do solemnly swear that I will well and truly execute the duties of my office as a member of the North Carolina 911 Board according to the best of my skill and ability, according to law, so help me God.

Ethics Awareness/Conflict of Interest Statement

Chris Estes

In accordance with G.S. 138A-15, It is the duty of every Board member to avoid both conflicts of interest and potential conflicts of interest.

Does any Board member have any known conflict of interest or potential conflict of interest with respect to any matters coming before the Board today?

If so, please identify the actual or potential conflict and refrain from any undue participation in the particular matter involved.

(Complete Reports Located in Agenda Book On Web Site)

- a) Minutes of February 27, 2015 Board Meeting
- b) PSAP Liaison Report
 - c) Network Specialist Report - Bone
 - d) Network Specialist Report - Corn
 - e) Update On 2014/2015 Revenue Expenditure Reporting
 - f) Grant Project Updates
 - g) CMRS February Fund Balance \$ 3,017,771
- 1) CMRS February Disbursements \$ **(289,124)**
 - h) PSAP February Fund Balance \$ 10,332,353
 - 1) PrePaid February CMRS Revenue \$ 712,558
 - i) Grant Fund February Balance \$ 280,779
 - 1) Grant Fund February Encumbered \$ **(34,619,834)**

North Carolina 911 Board
MINUTES
February 27, 2015
3514A Bush Street
Raleigh, NC

<u>Members Present</u>	<u>Staff Present</u>	<u>Guest</u>
Jason Barbour (NCNENA) Johnston County 911	Tina Bone (OITS)	Tom Adkins-Hickory Police Dept-(Phone)
Darryl Bottoms (Police Chief) Pilot Mountain PD-Phone	Richard Bradford (DOJ)	Ron Adams-Southern Software
Tommy Cole (NCFSCA) Person County 911-Phone	Ronnie Cashwell (OITS)	Barry Bagwell-Assistant Director Mecklenburg County EMS-Phone
Eric Cramer (LEC) Wilkes Communications-Phone	Dave Corn (OITS)	Scott Beasley-Johnston County 911
Rick Edwards (CMRS) Sprint (pending)	David Dodd (OITS)	Randy Beeman-Cumberland County 911
Chris Estes (Board Chairman) NC State CIO	Marsha Tapler (OITS)	Johnny Bowles-Rockingham County Emergency Services
Margie Fry (VOIP) Time Warner	Richard Taylor (OITS)	Sherri Bush-CDI/L. R. Kimble-(Phone)
Andrew Grant (NCLM) Town of Cornelius-Phone	Jean Thaxton (OITS)-Phone	Michael Cone-Wilson County 911-(Phone)
Sherriff Len Hagaman (Watauga County)		Megan Cook-NC OITS-Phone
Rick Isherwood (CMRS) Verizon Wireless-Phone		General Dickerson-Fort Bragg-(Phone)
Jeff Shipp (LEC) Star Telephone		John Dorman-NC Department of Emergency Management
Jimmy Stewart (EMS Chief) Hoke County 911-Phone		Greg Foster-Alexander County 911-(Phone)
Slayton Stewart (CMRS) Carolina West Wireless-Phone		Brad Frazier-Shelby Police Department-(Phone)
Laura Sykora (LEC) CenturyLink-Phone		David Gay- Durham 911 (Phone)
		Del Hall-Stokes County 911-(Phone)
		Ryan Hargreaves-Cary Police Department
<u>Members Absent</u>	<u>Staff Absent</u>	
Dinah Jeffries (APCO) Orange Co. EMS		Stacy Harrison-Granville County 911-(Phone)
Rob Smith (LEC) AT&T		Tim Johnson-CGIA
Lee Worsley (NCACC) County of Durham		Marchelle Lavoie-Phone

		Michael Lee-Intrado
		Kym Martin-Center for Safer Schools
		Mike Martin-Tritech
		Shanda Martin-NCLM-(Phone)
		Tim Mitchell-Cumberland County Emergency Services
		Melanie Neal-Guilford Metro 911-(Phone)
		Steve O'Connor-Synergem Technologies
		Karlynn O'Shaughnessy-NCGA-(Phone)
		Ernie Olds-Becker Morgan Group
		Donna Pair-CenturyLink
		Tonya Pearce-Durham 911
		Philip Penny-Mission Critical Partners
		Todd Pielt-Intrado
		Brett Renfrow-Johnston County 911
		Erik Ricklefs-Stancil Solutions-(Phone)
		Rob Robinson-CenturyLink
		Joe Sewash-CGIA
		Ray Silance-Onslow County 911-(Phone)
		Todd Simms-Mecklenburg County 911-(Phone)
		Darrin Smith-CGIA
		Candy Strezinski -Burke County 911-(Phone)
		Rick Thomas-Apex Police Department
		Jimmie Turbeville-Johnston County 911
		Keith Whitfield-Durham County
		Bruce Williams-Wireless Communications

		Brenda Womble-Wilson County 911 Director-(Phone)
		Doug Workman-Cary Police Department
		Mike Yaniero-Jacksonville Chief of Police-(Phone)

Chairman's Opening Remarks

Chairman Chris Estes called the meeting to order at 10:02 am.

He addressed both those online and in the room and thanked them for their attendance and he also asked Director Richard Taylor to call role at the meeting. Due to the recent bad weather there were a large number of people online.

Chairman Estes introduced Jean Thaxton as the new financial review member of the NC 911 Board Staff.

Ethics Awareness/Conflict of Interest Statement

Chairman Christ Estes read the conflict of interest statement and asked the members of the Board if they had any conflicts of interest to items on the agenda. Laura Sykora announced that she wished to abstain from voting on item 5-A which was the request by Brunswick County for a grant extension. Chairman Estes also abstained from the CGIA Orthography project due to a conflict of interest.

Consent Agenda

- A) **Minutes for the January 30, 2014 Board Meeting**
- B) **PSAP Liaison Report**
- C) **Network Specialist Report-Bone**
- D) **Network Specialist Report-Corn**
- E) **Update On 2014/2015 Revenue Expenditure Reporting**
- F) **Grant Project Updates**
- G) **CMRS January 2015 Fund Balance \$2,643,250**
 - 1) **CMRS January 2015 disbursements \$ (61, 468)**
- H) **PSAP January 2015 Fund Balance \$9,391,722**
 - 1) **PrePaid January 2015 CMRS Revenue \$840,718**
- I) **Grant Fund January 2015 Balance \$280,779**
 - 1) **Grant Fund January 2015 Encumbered \$ (34,619,834)**

A complete report of the Consent Agenda is located in the Agenda Book on the NC911 Board Website.

Rick Isherwood asked a question regarding Ms. Bone's report regarding a tower issue which she had discovered in Columbus County with Time Warner Cable. Her comment was "this PSAP needs our help" and he asked for clarification on what they were looking to do and what the Board was being asked to do. He asked if they were looking for help from the Board monetarily to resolve the tower issue and purchase more assets. Ms. Bone answered that Columbus County would be taking money from their General Fund to help with the tower repairs. Staff would be helping them to develop a backup plan for their PSAP operations.

Rick Isherwood also asked if a color key could be added to the stoplight report and Richard Taylor said that this could be done.

Jason Barbour motioned that the consent agenda and the minutes from the last Board meeting be approved and Sherriff Len Hagaman seconded the motion. All in favor; no opposition.

Public Comment

Chairman Estes announced the Ellis Frazier had several comments to make to the NC911 Board. Mr. Frazier, however, was not available at the time of the meeting. Due to his unavailability there were no public comments at this meeting.

Executive Director Report

A) Request From Brunswick County for Grant Extension

Richard Taylor announced to the Board that Brunswick County has asked to receive a grant extension on their NC911 Project. Instead of adding on to an existing facility they have built a new building. The county had to put more money than originally planned into the project. Brunswick County was not asking for money, but they were asking for more time. Instead of the project being completed and moving into the new facility in August they are looking to have the project completed in November or December 2015. Mr. Taylor said that Brunswick County had kept the Board involved throughout the process. Mr. Taylor reiterated that it was the recommendation of staff that this request be approved by the Board and that Brunswick County did not need money just extending the completion date. Jeff Shipp motioned that the request be granted by the Board and Jason Barbour seconded the motion. Chairman Estes asked for discussion and there was none. He then asked for a vote. All in favor; no opposition. Laura Sykora abstained from voting.

B) Update on 911 State Assessment Project

Richard Taylor addressed the state assessment project which had been discussed in the last meeting in January 2015. He reminded the Board that there were concerns over the cost of the state assessment. The Board approved the project on the contingency that the costs of the program are provided to the Board. There was supposed to be a meeting of the staff with the National 911 Office regarding this matter, however, due to unforeseen events at the time of this meeting that meeting had not taken place. It was scheduled for the Tuesday after this current Board meeting. The state assessment guideline tool was made available to the staff breaking down the assessment process into different parts. He informed the Board that at the March meeting additional numbers would be available regarding the cost of the project for the Board's approval.

C) 911 Board Road Map

Richard Taylor said that as part of the Assessment Project the Board had "a lot of stuff going on" and there is concern that the staff was being stretched thin. To help with this the staff has worked to create a timeline for the completion of the numerous staff projects which the staff has been and is working on. He said that he and members of the staff were working to put everything down on paper where it was easily visible to others and create a timeline of when the projects would be completed. Mr. Taylor

presented a draft of the timeline so far to the Board. Chairman Estes asked for comments by the Board members. Laura Sykora did have a comment. She asked if the statewide collective purchasing falls under the “easy button” to help with streamlining funding. Mr. Taylor answered that it was, but that it was more of a statewide or collective purchasing agreement/cooperative agreement. It is a part of making the costs throughout the PSAPs similar and makes the process of buying equipment easier for them. Chairman Estes asked for more comments from staff and there were none. He then asked that Richard Taylor and staff continue working on this and keep the Board informed.

Proposal from CGIA on Statewide Orthography Projects as a Statewide Grant

Tim Johnson, Executive Director of CGIA, addressed item six on the agenda. He thanked the Board for giving him the opportunity to speak with them regarding their proposal to update the orthographic imagery throughout the state. He stated that he was planning to present to the Board what CGIA hopes to do in the future. The program of Statewide Orthography began in 2010. He outlined that the proposal given to the Board a few weeks back outlined what would be involved in the project and what the cost would be. He stated that the team that has been working on it has agreed to stay intact for the next four years of the project in order to insure consistency and help with current services as well as NextGen911.

Mr. Johnson informed the Board that they take quality very seriously and feel that their work is valuable to the PSAPs. They are committed to the project as much as they were in the past. The Department of the Secretary of State has updated the state standards and they have continued to take this into account in their production. In the past four years they have done a lot of work and the standard will continue to change due to changes in the industry. One of the reasons that the Board approved the project was that there was a need for consistency of imagery throughout the state. One of the key aspects of DOT’s involvement in the project was that they received information from the contractors who flew to obtain the imagery. They then gave the reports to CGIA and if something showed up wrong CGIA was then able to quickly re-fly the area where something had been missed to correct the mistake quickly and easily so they did not have to wait until the next flying season to make changes. CGIA is working to create accurate imagery from the mountains to the coast. They have also cut costs by using more powerful sensors and taking larger images.

In 2010, they worked on cooperation with other agencies and they engaged the PSAPs in their work. The PSAPs were familiar with their areas and they are currently working with them to review their imagery to make sure that their images are accurate.

The cost structure of the program was then discussed with the Board. Mr. Johnson said that they were moving a few counties to the coastal phase in order to make things more efficient. The cost of each phase was based on the geographic area of each phase. Flying and obtaining imagery in the mountains was different from the coast because due to the terrain the planes had to fly higher. When developing the cost structure they review actual costs of what has been done in the past. They looked at imagery in a 5,000 x 5,000 feet area known as a “tile” and they looked at the costs on that basis when they came up with the final cost. Mr. Johnson said that they were looking at the detailed costs to compile the final cost which is \$15.5 million for the combined four phases.

One of the changes that was proposed is to add Duplin County to phase one. Columbus County would be added as well. They proposed this because the geography is similar. This would then allow them to make a change to the Fort Bragg area and better meet their needs. They propose to move Richmond, Moore, and Scotland into the Eastern Piedmont Phase of the next four year cycle to make it more efficient. Phase three would be the same and it was just done in January. The same sensors which have been used in the past in the mountains would be

used. Phase four is the far western and mountain part of the state and due to its changes in geography they use a multiple set of sensors so that they can see everything.

In 2009, there was a great deal of background presented. The state at that time was a patchwork with very dated imagery which created a problem. A business plan was written and later endorsed by the NC 911 Board and supported by a GIS study which was presented to the General Assembly. They have been moving forward since that time with the support of the Board. Tim Johnson then presented an image of the patchwork of imagery which they had throughout the NC counties. In the last four years this has improved a great deal. The goal was to create consistency so achieving a common standard of imagery throughout the state was the plan and the job of CGIA. The four year cycle allows them to take into account changes in the landscape and keep the images refreshed to insure accuracy. Their next driver was for everyone including the public and the centers to be able to get access to the imagery and that was a part of the plan. Another goal that CGIA has is to create cooperation between the contractors, state agencies and federal agencies. This allowed a free flowing of data. One example that he gave of this was working with the Air Force to get imagery for their bombing range and when something happened this was helpful.

In closing, he informed the Board that imagery would allow the dispatchers to give information to responders. The imagery would allow for real time GPS correspondence. When he toured several centers he was told that the imagery was very valuable to them. Ortho imagery is the beginning of NextGen911 and so it is necessary. He presented a slide that he hoped would show the boundaries between all of the different responders and address points. Imagery serves to align the base data and show the placement of features which have been and are being collected by different parties. Mr. Johnson also said that the investment in imagery was an investment in the future. They recognize that they can align imagery with NextGen911 and they have worked with the State Department to meet state standards for imagery and they have worked with the Contractors, PSAPs, and reviewers throughout the state. Some PSAPs and counties have reviewed all of their imagery. The data is available to the state and it is backed up in archives and in two different locations to minimize the chance of it being lost.

Chairman Chris Estes asked for questions. Jeff Shipp asked Mr. Johnson if the other state agencies realize and acknowledge the contributions of the Board to this project. Mr. Johnson said that they give credit to the Board and it is recognized. He also stated that at the State Legislature let it be known what the NC 911 Board's contribution has been because it is assisting other state agencies. He said others were speaking up and acknowledging the Board's contribution as well.

Richard Taylor then announced that NC is highly regarded by other states for this project and what they are doing. He is being asked by other states for help in doing this themselves.

Chairman Estes asked if there was a staff recommendation and Richard Taylor said that this project was discussed at the December Board meeting and they have received numerous letters supporting it. The staff recommendation is that the Board support the Orthography Project as they have in the past for the next four years. Jason Barbour motioned in favor of this support and Margie Fry seconded the motion. Chairman Estes then asked for a roll call vote from the Board members on the phone. All members on the phone voted in favor. Chairman Chris Estes abstained due to a conflict of interest. All in favor; no opposition.

Update from Funding Committee

A) School Safety Coordination

Richard Taylor addressed this item on the agenda. He announced that John Dorman had been working on a project which includes a lot of what the Board is working on in regards to developing a program to assist 911 centers with public school safety.

Mr. Dorman thanked the Board for having him. He explained that he is the Assistant Director for Risk Management which is a part of NC Emergency Management. He said that emergency management was collecting information themselves, but because of the project they were able to instead use the funds to identify and locate five million buildings in NC. This would help NC 911 in the future.

He asked to recognize Kym Martin, the director for the Center for Safer Schools. When the Governor came into office he created the Center which is a taskforce on how to make schools safer. He said that there needs to be a comprehensive school wide and district wide safety plan. This needed to be updated and included with information going to all different response personnel from prevention to mitigation. The taskforce recommended that this be web based.

The project he has worked on is not just emergency management it is a comprehensive, multilevel web based plan. There is a planning tool and an emergency response tool. He said that it is digital. He then outlined what the program is. Mr. Dorman explained that there was an anonymous way for students to report safety issues at school. This would let students report things that they saw which posed threats to them. This is not in the program yet, but it is under discussion. Right now there is a panic button at one location in each school. However, under the application for safer schools this would be different. It would allow the teachers to report directly to the NC 911 centers just at the push of a button on their phone. The data would go to a panic database which could be viewed by the emergency responders. He said that there are a number of ways that this is being done and the idea is being applied.

He used acronyms for the response and planning parts of the applications he has worked on. He said that he and his people have developed a risk management portal to save information from the past and plan for the future. They have in place different mitigation plans, but school risk is their current focus. They are looking at the same risk management database that they have for the other items which can then feed information for each school to responders to help them better deal with an emergency and the responders respond when things happen.

He said that they have received many requests to participate from different schools throughout NC. The data that they collect though needs to stay out of the hands of the wrong people. He said that there is a lot of law enforcement involved to prevent this from happening.

The school is asked a set of questions at the beginning which identifies what they are currently doing. The plan is to have different organizations work on the plan and then when the plan is done the information is then shared among different emergency response agencies. Directions, contact information, anything that is deemed necessary will be fed into the database along with other important information.

Mr. Dorman reiterated that they are taking information from the different schools and laying it over imagery that they are getting. He said that GPS imagery is not good enough, but they are working to

include different attributes to the schools in the application. He then said that schools would go through their process of what they do when something happens and what the recovery and response would be.

He then moved to the emergency response application. He presented a screen which a NC 911 operator would see. He also showed that they were not just showing schools, but staging points to gather students. The schools could add information as needed to all of the images and data and the responders could then see it. If PDF versions were needed those would also be available as well. However, some PDFs are out of date and they are using a tool to improve the data that they have to make it more current. The screen also showed how responders can filter the information that they need and do not need so they can respond better.

In conclusion, he showed a map of the NC counties which have given them information and are completed, counties which they are in process of getting data for, others that are not yet involved, but plan to be, and finally counties that have been asked to join, but have not responded. He said that he has two counties which are more rural conducting pilot programs in the spring. Two larger more urban counties are then going to follow. They hope to have the results of both programs in the fall. He presented a breakdown of what they have done so far to create this application and so far they have completed everything up to the beta review period of the response and planning applications.

Chairman Estes asked for comments from the Board. There were none, but he commented on Mr. Dorman and his team and thanked them for their cooperation between the groups. Mr. Dorman asked if the panic button needs to be added into the application. Richard Taylor said that Mr. Dorman had told him that he needed to meet with the PSAP managers' meetings which are taking place so that he could better find out what they needed out of what Mr. Dorman is working on. Mr. Dorman answered a question from the Board regarding the panic buttons on the teachers' phones. Mr. Dorman said that they are hoping to do this after the pilot programs are completed. Jason Barbour asked if the Board needed to provide funding for this. Chairman Estes then said that this needs further investigation.

Kym Martin came up to speak regarding the panic alarm and the systematic approach. She said that they could use the support of the Board and that they felt that the panic buttons were best served by being on teachers' phones to aid in quick responses.

Chairman Estes suggested that staff work with Megan Cook on this. He also suggested that more information should be provided to the Funding Committee so that they could take it under consideration. He asked if more information could be provided to the Board before the next meeting. Laura Sykora asked if the current legislation provides funding from the general public. Mr. Dorman said that there is no tie in. Kym Martin said that \$2 million was appropriated for panic alarms, but only half of it was used. Chairman Estes said that this would be more modern than the older wired buttons at the desks. He also asked for more comments and thanked Mr. Dorman for his presentation.

Chairman Estes then excused himself due to a prior commitment and transferred the Chair to Jason Barbour.

B) Military PSAP Funding

Richard Taylor reviewed the results of his meetings with military representatives from the Governor's Military Advisory Committee and with officials from Camp Lejeune and Fort Bragg. The Funding Committee has been working one solution for both places. He has been working with Richard Bradford on this. They have been working to find where it is written that they either can or cannot provide funds to the bases. He said that Mr. Bradford had done a great deal of research on this. Mr. Bradford said that their meetings were very productive. Colonel Sanders said that he thought he had found a valuable route. Mr. Bradford said that an intergovernmental agreement can be made with the federal government and a state government when necessary to protect the interest of the United States in a specific section. This includes PSAP operations and instead of revisiting policy statements what they can do is look at the bases as serving both military and civilian personnel at different times. The civilians on the bases pay into 911 funds so there is a viable avenue for NC 911 to pursue. The military is feeling its way along as the Board is because they have a new form of agreement that they would like to use. He said that they will have to work with local governments to look at what needs to be in place and how they need it to work. He also brought up Board members who have brought up non-military federal agencies, but the section that he has looked at only pertains to military law.

Jason Barbour commented that this was likely a work in progress. Richard Taylor answered that it was, but at the present time he was looking to get the subscriber information for the different bases. He said he was looking at basing a funding solution on the number of subscribers on the base. So far carriers have been cooperative, but finding wireless subscribers takes time. Mr. Taylor said that it was a work in progress and the Board would be kept in the loop as to what was going on.

Update From Education Committee

A) Radio Advertising Proposal

Margie Fry addressed the eighth item on the agenda. She said that she could give an update on where the education committee was and that after the meeting in December they had made progress. She said that some of the topics of discussion were media advertising, how could they get the message of what the Board does out, and how could they reach the broadest audiences. She said that they had entertained the idea of movie theater trailers and the cost involved and the limitations with that and while it has value at specific times it may not be at all times. Target marketing and movie trailers may have been good for the 919 conversion, but at the present time it was not though it may be again. Margie then handed the discussion over to Richard Taylor.

Mr. Taylor said that he had been talking with Curtis Media, a radio network, and they want to do something with 911. They have picked up what the NC 911 message is and they have presented a proposal which he showed to the Education Committee at their last meeting. They are proposing to create a program called 911 Communicator which would run two weeks out of each month highlighting 911 topics chosen by the NC 911 Board. They would also include the telecommunicators who have done an excellent job. This advertising could be statewide or regionalized so that those in the different areas could be recognized in their areas. Their proposal would also have commercials and web-based advertising. They would also provide publicity for the quarterly town hall meetings in the different areas of NC on the stations within the area that the meeting is taking place. They presented a pricing summary which he has shown to the Education Committee (that is not what the Board is going to pay, but it gave an outline of what they want to do). They are reaching 1.5 million people eighteen times. It is in

different markets and would reach different kinds of people. Mr. Taylor then presented an audio recording of a sample of what one of the broadcasts would be like. Mr. Taylor said that the Education Committee is asking the Board to authorize the Executive Director to take the next step in negotiating the requirements for this type of programming and come back to the Board with a final cost for approval. Ms. Fry brought it to the Board as a committee recommendation to negotiate with Curtis Media or work with staff to get something of similar quality. Jeff Shipp announced that the committee is tasked with funding to advertise what the Board is doing and there is funding for it. Jason Barbour asked if there were any objections and there were none. Motion passed; no objections.

Ms. Fry said that the PSAPs are challenged with developing content for flyers and printed materials. She said that they have budgeted money to educate the public in what 911 does and therefore printed material should be provided for the PSAPs to customize to fit their areas. Tammy Aldridge has taken it upon herself and her creativity and created samples of what she has done in Rutherford County. PSAPs can print these off themselves and it would minimize costs to the Board and the PSAPs. Examples of Ms. Aldridge's flyers were shown to the Board by Richard Taylor. He suggested that generic ones could be printed, but he said that most PSAPs would want to customize their flyers. He then said that Tina Bone was working on a place on the website where PSAPs could find these and print them and where other PSAPs could contribute their own work. She reiterated that this is a way to address a point brought up in the Managers' Meeting. Training is another issue which was brought up and at the meetings it "took on a mind of its own" and it was determined that a subcommittee should be created to focus on training. Laura Nock was selected as Chair. They then came up with three priorities of focus. These are: identifying new PSAP leaders (that they get training of what they need to do in a management role and be as NC specific as possible because they may not have been exposed to the elements of management, this would be about forty to sixty hours), continuing education training (provide PSAP managers with educational opportunities in their regions at least once a year), and recertification of telecommunicators. The subcommittee's first focus is on continuing education and training as this is what is needed most according to PSAP managers.

Update from 911 Standards Committee

A) PSAP Compliance Process

Laura Sykora addressed the ninth item on the agenda. They have met since the last Board meeting and developed a flowchart of what the enforcement process would look like and brought it to the Board to vote on today. Richard Taylor said that he did get a comment from Tim Buck in Pamlico objecting to it out of funding concerns and loss of local control. That was the only comment on the process. She said that Mr. Buck's comments were directed more at the standards rather than the enforcement process. Jason Barbour asked her if this was a recommendation and if so there was no need for a second. She said it was a recommendation and the Board voted on it. All in favor; no opposition.

Richard Bradford announced that there was nothing to report beyond that the fiscal note approval was in OSBM. It was not complete but close.

Ms. Sykora asked that the email from Mr. Buck be kept for records as they talk about the standards themselves.

Update on NextGen 911 Committee

A) Johnston County NG911 Project

Jeff Shipp addressed the tenth item on the agenda. He thanked staff for their support in reviewing the six RFPs which have come in. He hopes to have a full report at the March meeting, but they are still working on it. He then said that Jason Barbour's center in Johnston County has done some work that pertains to NextGen. Mr. Barbour introduced several people who have been working on the project with him. What Johnston County has migrated to the CenturyLink/Intrado system. He presented a slide of what the centers in Johnston County are like. One is in Smithfield, one is in Clayton. He said that they have redundant T1s and a 100 megabit "pipe" which connects the two so if one goes down they can get to the MPLS system through the other site. They have done a pilot project where they have lost all T1 connectivity, but they can still get to data through the "cloud" and through LTE links. He then handed the presentation over to Michael Lee from Intrado.

Mr. Lee said that this was one thousand one hundred and nineteenth Viper implementation and movement of data into the "cloud" so that no data was lost. This time it was unique because of the LTE connection. This time data never went through the Internet. Instead it was machine to machine communication. It was all station online and all on calls, nothing was out of order and it was a nice final test. They are going to turn this out to other stations in the future. Mr. Lee said that this was a great thing for rural PSAPs because they cannot get two lines in. He was adamant that this was not FirstNet, but it was applicable to that.

Jeff Shipp asked if action plans were in place so that if the links are lost the LTE will come on. Jason Barbour said that they tested both lines going out and then and only then did the LTE come on, but it came on seamlessly.

Other Items

Jason Barbour asked if there were other items, there were none. But he did remind staff that the next meeting would be in Morganton, NC, but staff would be staying in Hickory. Richard Taylor said that this was only a short drive down the road. Mr. Taylor also thanked staff for their work over the last two weeks as the weather had been terrible.

Jason Barbour reviewed with the Board the dates for other committee meetings and PSAP Manager's meetings throughout the month of March.

Adjourn

Jeff Shipp made a motion to adjourn at 12:16 p.m. which was seconded by all.

PSAP Liaison Report-March 2015

(2/20/2015 to 3/20/2015)

Activity Summary for March 2015

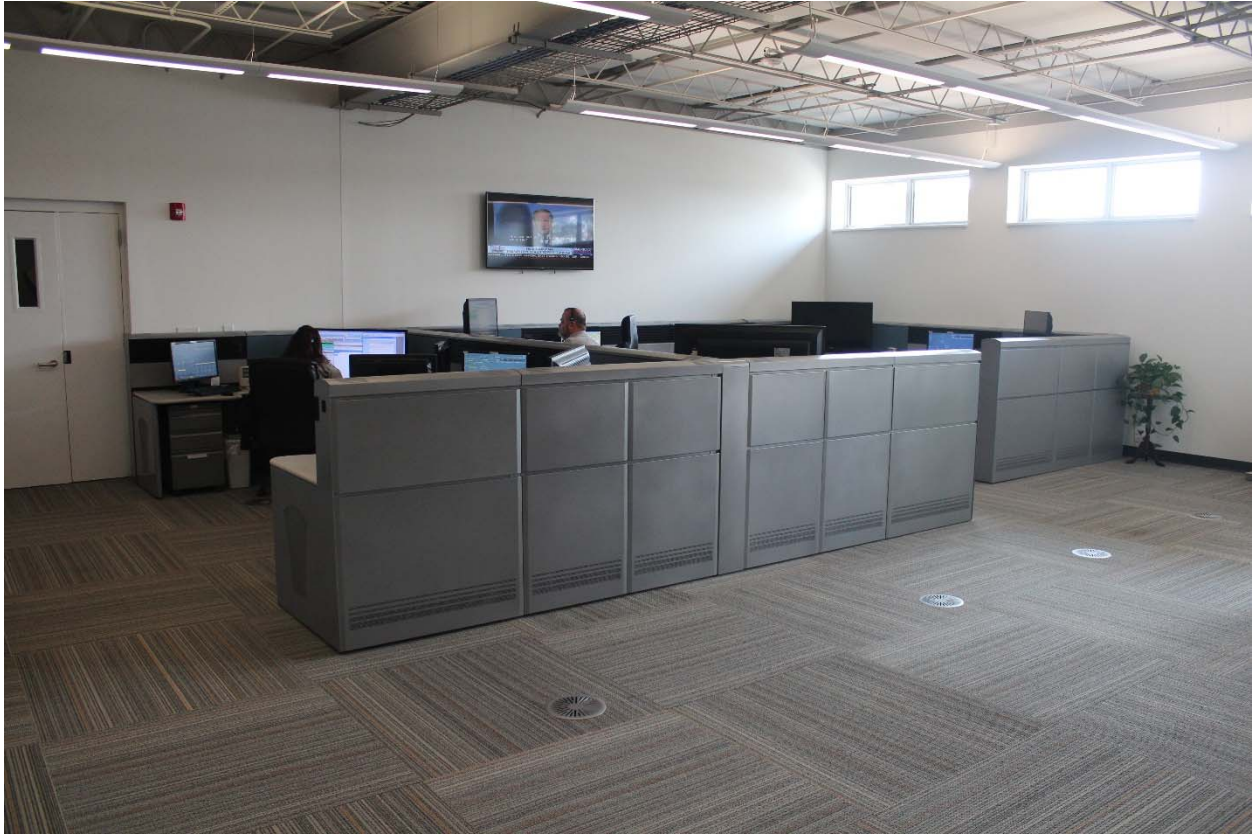
2/26/2015: I facilitated a meeting with 911 Board staff to discuss pending backup PSAP plans. We discussed and formulated responses to backup plans for Currituck and Union Counties.

2/27/2015: I participated in the February 911 Board Meeting, held in Raleigh.

3/3/2015: I participated in a 911 Board staff meeting, held in Raleigh. Richard Taylor discussed some re-assigning of duties and projects among staff members and had a training session for using Web-Ex and Go to Meeting applications for hosting committee meetings.

3/3/2015: Richard Taylor and I participated in a conference call with Laurie Flaherty, Andrea Kiernan, and Bob Cobb regarding the NC Statewide 911 Operational Assessment Project that will begin sometime in April.

3/4/2015: Tina Bone and I made a PSAP visit to Lenoir County. We met with Roger Dail, Jerri King, and Paige Johnson. Lenoir County has recently completed the renovations to their primary PSAP, a part of the Jones-Lenoir County consolidation project. The consolidation is going well. There have been a few operational issues with fire services responses, but they are being addressed. Their backup center in Jones County is almost completed. They are working on some final radio system issues. There was exploration of a joint radio partnership, but they found it was more cost effective to build their own system. Here is a picture of the renovated Jones-Lenoir County primary PSAP.



3/4/2015: Tina Bone and I made a PSAP visit to Sampson County. We met with Communications Director Roberta Parker. Sampson County recently completed a County wide salary study and the Communications Center starting salary will be raised from \$25,704.00 to \$ 30,318.00. Sampson County has an average turnover rate of about 16%; hopefully the salary increase will help combat that.

Sampson County is exploring their backup options. They are currently leaning toward using a room offered to them at the Plainview Fire Department. Sampson County continues to struggle with meeting the standard of answering 90% of their emergency calls in 10 seconds or less. We looked at several ECaTS reports and offered suggestions on how they might improve their performance.

3/5/2015: I made a PSAP visit to Bladen County. I met with Emergency Services Director Bradley Kinlaw. Bradley said Bladen County is very close to committing to building a new jail/law enforcement center/911 communications center. The current courthouse is totally maxed out on electrical capacity. If the new building

is built, they may be able to use the existing PSAP, as well as their backup facility at the EMS base as backups to the new PSAP. They are anticipating a new PSAP would consist of 6 positions. I also had the opportunity to see the Bladen backup PSAP. They are about 30-45 days from having it operational. Bladen is moving from the OSSI CAD to Interact's CAD. They want to complete this migration before going live with the backup facility. Here is a picture of the backup site.



3/5/2015: Richard Taylor, Tina Bone, and I met with representatives from New Hanover, Brunswick, Columbus, Pender, and Onslow Counties in Wilmington to discuss backup PSAP plans. There was a general discussion as to what the requirements are, the resources available in the region, and what partnerships might be available to those in attendance.

3/6/2015: Tina Bone and I participated in a conference call with Janice Costello from Cherokee County. Janice had several concerns she wished to discuss and

requested guidance on, including a recent change in telephone support, a change in direction of the backup plan, and information about the grant process.

3/9/2015: I participated in a conference call with Andrea Kiernan, Bob Cobb, and Erin Brennan, concerning the Statewide PSAP Assessment. We talked about the guidelines, and which ones might require data collection from the local PSAPs.

3/11/2015: I participated in the first Northeast Regional PSAP Managers meeting, held in Edenton, NC.

3/12/2015: I participated in the first Southeast Regional PSAP Managers meeting, held in New Bern, NC.

3/17/2015: I met with Bryan Blanton and Brian Drum from Catawba County and some representatives from Hickory PD to discuss Catawba County's options for a backup PSAP plan. Catawba wants to incorporate the resources available at Hickory PD. Hickory has space in their communications center to add an additional 4 positions, as well as space for temporary workstations. They have connectivity to a common telephone system, and they can have access to each other's radio systems. They are looking at possibly building each agency's units into their respective CAD systems, then moving that data back to their own systems once an event is over.

3/18/2015: I visited the City of Sanford-Lee County backup facility. Lee County has renovated space in their County Building and created a four position backup facility for the City of Sanford primary PSAP, and a two position facility for the Lee County Sheriff's Department secondary PSAP. The Sheriff's Department positions were built out with local monies. The backup facility is almost ready for occupancy. They are working through a telephone issue. Windstream had to address some problems in a remote near the backup PSAP. Once those issues have been resolved, the Sanford personnel will move to the backup site while Intrado does an upgrade at the primary PSAP. Then everything will be operational. Here is a picture of the backup facility. The two Sheriff's Department positions can be seen in the background.



3/19/2015: I participated in the Central Regional PSAP Manager's Meeting held at the NC Department of Forestry Training Facility on Jordan Lake in Chatham County.

3/20/2015: I attended the bi-monthly meetings of the NC APCO and NENA Chapters, held in Fayetteville, NC.

911 Network Specialist Report

March 2015

Summary:

- March 3rd, Staff Meeting
- March 4th, Jones/Lenoir County, Sampson County
- March 5th, 911 Backup Plan meeting in New Hanover County
- March 11th, North East Regional PSAP Managers Meeting in Edenton
- March 12th, South East Regional PSAP Managers Meeting in Craven County
- March 19th, Central Regional PSAP Managers Meeting in Chatham County
 - Website workshop with the Digital Commons Project at ITS
- March 20th – APCO/NENA bi-monthly meeting
- March 23rd – Pamlico County

March 4, 2015 – David and I visited the Jones/Lenoir PSAP. They have finished renovating the primary center. There are a total of 8 positions, but can expand by 2 or 3 if necessary. Equipment wise, they're in good shape. There are talks of partnering with Onslow County on an 800 MHz radio system, however; that may be more expensive than a system just for Jones/Lenoir. They have requested text to 911 from US Cellular, but have not gotten a reply yet. They do have a 911 backup location in Trenton, but it's not completed.

March 4, 2015 – Sampson County recently had a pay study completed. The pay study determined that staff was under paid. The new pay plan will move the starting pay from 24.4K per year to 30.3K per year. Roberta said she lost 2 to 3 people per year and hopes that increasing the pay will bring the turnover rate down.

We discussed some 911 backup plan options. They are considering a room at the Plainview Fire Department, which is approximately 22 miles away from the primary PSAP. David forwarded several documents to help them in the planning process of creating a 911 backup plan.

We also discussed their PSAP call answering process, as documented by the ECATS data collection tool. This discussion revealed the need for a software upgrade on their 911 telephone system, since ECATS is not collecting administrative call volume. It also showed us that they continue to rank well below the State's expectation of answering 90% of their emergency calls in 10 seconds or less. They believe the ECATS numbers are not exactly revealing the true picture, and their telephone system provider has provided them with an explanation.

Dave Corn
Network Specialist Report
March 2015

Standards Committee

Provide staff support for the Standards Committee and the Standards Enforcement Subcommittee in meetings. I created and have since modified and am using the flow chart of the Site Review Compliance Process to explain the procedure. For now the Checklist of potential questions to be asked by the reviewers which are based upon the Rules have been tabled. Seeking volunteers for Peer Reviewers. So far we have three. Working with PSAPs to help create a Backup Plan. Encouraging them to contact us early in their planning process to save time.

NextGen 911 Committee

Provide staff support for the NextGen 911 Committee. Responses to the RFP for Technical Support to assist in creating an RFP and evaluating RFP responses were received and six bidders offered proposals. Reviewed and evaluated the proposals first for responsiveness, a second time independently of the other reviewers, and a third time with the other reviewers and legal counsel to insure consistency, consensus, and defensibility of the review and the review process. We have invited the best three scored responses to return for oral presentations and to answer questions. Originally we had hoped to make a recommendation to the Board. Our best estimate now is it will be the April meeting. The awardee will assist the Board in the next phase of the NextGen procurement process which will include creating an RFP(s). We are looking for them to provide a perspective we don't have and knowledge of what worked well in other states so in NC there are few errors.

Text-to-911

I continue to explain, assist, and encourage PSAPs to pursue text-to-911 by verifying implementation procedures, answering questions, and helping to resolve issues that arise. Feedback we are receiving is that text-to-911 is slow and ALI information more often than not is unavailable.

Regional PSAP Managers Meetings

Attend and speak at the Regional Managers meetings. Attendance has been fair. I am encouraging PSAPs to implement text-to-911, a backup PSAP plan, and assisting to explain the NextGen project and the Compliance process.

eCats

Analyzed statewide call data and am working with 13 PSAPs to reduce their 3 second queue time on every call to below 1 second. Analyzed statewide call data and am working to understand why contiguous PSAPs have such a large variance in the reception and classification of Phase 1 and Phase 2 wireless call traffic. A Phase 2 wireless call has ALI data, a Phase 1 call does not.

FY2014 North Carolina 911 Board PSAP Revenue/Expenditure Report
Status as of March 25, 2015

Total received: 120

Completed: 69

Clarification – in process: 45

Reports awaiting review: 0

Review complete—waiting on revised sign report: 6

Report received—no documentation for review: 0

REPORT not received: 0

**PSAP FUND REVENUE/DISTRIBUTION
(20% /80% PLAN)**

	July-14	August-14	September-14	October-14	November-14	December-14	January-15	February-15	March-15
CMRS Revenue	720,011.52	760,591.34	744,087.78	725,863.98	682,290.22	791,928.81	763,139.22	662,519.54	0.00
Interest	1,308.96	1,284.10	1,243.77	365.38	601.90	619.92	757.60	1,125.08	0.00
CMRS Disbursement	(912,182.16)	(254,378.40)	(580,834.03)	(291,686.14)	(783,990.84)	(353,348.49)	(61,467.66)	(289,124.09)	0.00
GRANT Allocation			(2,820,000.00)						
CMRS Prev Balance	3,507,043.71	3,316,182.03	3,823,679.07	1,168,176.59	1,602,719.81	1,501,621.09	1,940,821.33	2,643,250.49	3,017,771.02
CMRS Fund Balance	\$3,316,182.03	\$3,823,679.07	\$1,168,176.59	\$1,602,719.81	\$1,501,621.09	\$1,940,821.33	\$2,643,250.49	\$3,017,771.02	\$3,017,771.02

	Revenue						GRANT Allocation	Monthly Expenditure	Fund Balance
	PSAP 80%	Wireline	VOIP	Prepaid Wireless	Interest	Total			\$ 11,660,098.37
Jul-14	2,880,046.14	1,202,394.16	772,862.48	696,794.39	4,351.98	\$ 5,556,449.15		(4,326,375.73)	12,890,171.79
Aug-14	3,042,365.40	1,181,933.32	758,835.01	733,286.36	4,991.37	5,721,411.46	\$ -	(4,239,388.56)	14,372,194.69
Sep-14	2,976,351.07	1,381,427.94	786,153.68	820,620.85	4,675.01	5,969,228.55	\$ (12,460,531.75)	(4,284,497.33)	3,596,394.16
Oct-14	2,903,455.95	1,352,361.85	790,518.55	740,436.34	1,124.88	5,787,897.57		(4,365,454.43)	5,018,837.30
Nov-14	2,729,160.88	1,210,820.02	807,306.78	771,452.47	1,884.82	5,520,624.97		(4,365,454.43)	6,174,007.84
Dec-14	3,167,715.16	1,314,173.44	831,225.79	728,512.64	2,548.85	6,044,175.88		(4,365,454.43)	7,852,729.29
Jan-15	3,052,556.82	1,062,874.68	894,126.74	840,718.12	3,065.33	5,853,341.69		(4,314,348.68)	9,391,722.30
Feb-15	2,650,078.15	1,108,059.04	780,286.24	712,558.10	3,997.50	5,254,979.03		(4,314,348.68)	10,332,352.65
Mar-15	0.00	0.00	0.00	0.00	0.00	0.00		0.00	10,332,352.65
Apr-15	0.00	0.00	0.00	0.00	0.00	0.00		0.00	10,332,352.65
May-15	0.00	0.00	0.00	0.00	0.00	0.00		0.00	10,332,352.65
Jun-15	0.00	0.00	0.00	0.00	0.00	0.00		0.00	10,332,352.65

CASH BASIS REPORTING

PSAP Grant-Statewide 911 Projects Fund																
		Grant Completion (+/-)	Total Disbursed FY 2011 - FY2014	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Remaining Grant Balance
Fund Balance				\$30,687,627.04	\$29,851,172.54	\$28,269,188.55	\$42,529,323.84	\$41,633,954.07	\$38,609,686.69	\$36,717,249.85	\$34,900,612.88	\$29,603,771.41	\$29,603,771.41	\$29,603,771.41	\$29,603,771.41	
Grant Award FY2011:	FY2011 Grant Award Total	Completed Grant Disbursement														
Stanly County	866,250.00		-175,000.00													691,250.00
Grant Award FY2012	FY2012 Grant Award Total	Completed Grant Disbursement														
Burke County	7,280,630.00		-2,470,125.59								-4,481,832.61					328,671.80
Rockingham County	7,826,000.00		-2,691,396.06		-1,021,458.53	-400,382.97	-343,452.27	-567,774.24	-171,884.30	-1,001,157.20						1,628,494.43
Grant Award FY2013	FY2013 Grant Award Total	Completed Grant Disbursement														
Brunswick County	2,100,000.00		-170,377.26													1,929,622.74
Lenoir County	7,400,000.00		-3,536,356.22	-563,633.57			-306,506.67		-1,368,853.49							1,624,650.05
Scotland County	2,100,000.00		-1,553,654.83			-197,850.54	-85,410.83	-263,083.80								0.00
Grant Award FY2014	FY2014 Grant Award Total	Completed Grant Disbursement														
Anson County 2014-01	949,000.00		-732,603.66	-13,200.00			-51,630.70									151,565.64
Bladen County 2014-02	300,000.00		0.00	-175,515.31												124,484.69
Gates Co. Central 2014-03	149,000.00		0.00													149,000.00
Henderson County 2014-04	3,600,000.00		-266,483.36		-402,427.38	-325,158.39		-1,000,737.31			-574,622.12					1,030,571.44
Hertford County 2014-05	4,250,000.00		0.00		-73,745.85			-97,308.66								4,078,945.49
Orange County 2014-06	625,828.00		0.00													625,828.00
Swain County 2014-07	610,000.00		0.00				-23,929.39		-155,752.50	-82,044.75						348,273.36
Grant Award FY2015	FY2015 Grant Award Total	Completed Grant Disbursement														
Caldwell County	1,022,399.00		0.00													1,022,399.00
Dare County	7,002,795.00		0.00													7,002,795.00
Haywood County	2,694,827.00		0.00								-44,954.00					2,649,873.00
Swain County	859,681.00		0.00						-660,363.04							199,317.96
STATEWIDE PROJECTS:																
E-CATS	3,000,000.00		-1,726,460.84	-61,079.39	-62,951.28	-57,600.00	-60,462.17	-65,858.16	-59,013.46		-116,820.77					789,753.93
Orthoimager Image 12	3,541,341.00		-3,346,129.70													195,211.30
Ortho Project II Image 13	3,946,827.00		-3,589,130.55	-19,120.00				-15,699.04								322,877.41
Ortho Project III Image 14	3,987,667.00		-1,795,060.59	-15,360.00	-32,960.00	-40,160.00	-32,960.00	-1,010,721.74	-137,213.40	-66,460.67	-87,227.10					769,543.50
Ortho Project III Image 15	3,719,332.00		0.00			-8,440.00	-4,320.00	-18,720.00	-15,659.14	-20,943.96	-6,240.00					3,645,008.90
Approved Transfer from PSAP Fund						15,280,531.75										
Interest				11,453.77	11,559.05	9,195.44	13,302.26	15,635.57	15,939.45	14,332.65	14,855.13					
Total Ending Fund Balance				\$ 29,851,172.54	\$ 28,269,188.55	\$ 42,529,323.84	\$ 41,633,954.07	\$ 38,609,686.69	\$ 36,717,249.85	\$ 34,900,612.88	\$ 29,603,771.41	\$ 29,603,771.41	\$ 29,603,771.41	\$ 29,603,771.41	\$ 29,603,771.41	\$ 29,308,137.64
															Encumbered:	\$ 29,308,137.64
															Grant Fund Total	\$ 295,633.77

The NC911 Board welcomes comments from state and local government officials, first responders, finance directors, 911 directors, citizens and interested parties about any 911 issue(s) or concern(s).

Your opinions are valued in terms of providing input to the NC911 Board members.

When addressing the Board, please state your name and organization for the record and speak clearly into the microphone.

Ron Smith

Iredell County Manager

Charlie Watts

Fire Chief, Valdese

Candy Strezinski

NC APCO

Rep. Hugh Blackwell

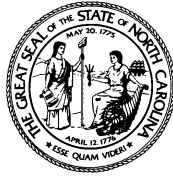
Rep. George Robinson

Speaker

Executive Director Report

Richard Taylor

*a) Statement of Economic Interest – Rick
Edwards*



STATE ETHICS COMMISSION

1324 MAIL SERVICE CENTER
RALEIGH, NC 27699-1324
WWW.ETHICSCOMMISSION.NC.GOV

GEORGE L. WAINWRIGHT, JR.
CHAIRMAN

PERRY Y. NEWSON
EXECUTIVE DIRECTOR

March 13, 2015

The Honorable Patrick McCrory
Governor of North Carolina
20301 Mail Service Center
Raleigh, NC 27699-0301

Via email

Re: Evaluation of Statement of Economic Interest Filed By Mr. Richard Edwards
Representative of CMRS providers- 911 Board

Dear Governor McCrory:

Our office is in receipt of Mr. Richard Edward's [2015 Statements of Economic Interest as a member of the **911 Board ("Board")**]. We have reviewed it for actual and potential conflicts of interest pursuant to Chapter 138A of the North Carolina General Statutes ("N.C.G.S."), also known as the State Government Ethics Act.

We did not find an actual conflict of interest, but found the potential for a conflict of interest. The potential conflict identified does not prohibit service on this entity.

The 911 Board was established to develop and update the 911 State Plan, which includes enhanced 911 services for the use of customers of all voice communications providers. The Board has the authority to levy a monthly service charge on each active voice communications service connection, and fund advisory services and training for public safety answering points (PSAP). In addition, the Board administers and distributes revenue and grants from the 911 Fund and the PSAP Grant Account.

The State Government Ethics Act establishes ethical standards for certain public servants, including conflict of interest standards. N.C.G.S. §138A-31 prohibits public servants from using their positions for their financial benefit or for the benefit of a member of their extended family or a business with which they are associated. N.C.G.S. §138A-36(a) prohibits public servants from participating in certain official actions from which the public servant, his or her client(s), a member of the public servant's extended family, or a business or non-profit with which the public servant or a member of the public servant's immediate family is associated may receive a reasonably foreseeable financial benefit.

Mr. Edwards fills the role of a person who is a representative of CMRS providers. He listed on his 2015 SEI form that he is a legal analyst with Sprint. Mr. Edwards should exercise appropriate caution in the performance of his public duties should issues or entities involving Sprint, its clients or employees come before the Board for official action or otherwise seek to conduct business with the Board.

In addition to the conflicts standards noted above, N.C.G.S. §138A-32 prohibits public servants from accepting gifts, directly or indirectly (1) from anyone in return for being influenced in the discharge of their official responsibilities, (2) from a lobbyist or lobbyist principal, or (3) from a person or entity which

is doing or seeking to do business with the public servant's agency, is regulated or controlled by the public servant's agency, or has

The Honorable Patrick McCrory
March 13, 2015
Page 2 of 2

particular financial interests that may be affected by the public servant's official actions. Exceptions to the gifts restrictions are set out in N.C.G.S. §138A-32(e). Pursuant to N.C.G.S. 138A-15(c), when an actual or potential conflict of interest is cited by the Commission under N.C.G.S. 138A-24(e) with regard to a public servant sitting on a board, the conflict shall be recorded in the minutes

of the applicable board and duly brought to the attention of the membership by the board's chair as often as necessary to remind all members of the conflict and to help ensure compliance with the State Government Ethics Act.

Finally, the State Government Ethics Act mandates that all public servants attend an ethics and lobbying education presentation. Please review the attached document for additional information concerning this requirement.

Please contact our office if you have any questions concerning our evaluation or the ethical standards governing public servants under the State Government Ethics Act.

Sincerely,



Diana Latta-Faison
SEI Unit

cc: Mr. Richard Edwards
Mr. Richard Taylor, Ethics Liaison
Mr. Paul C. Estes, Board Chair

Attachment: Ethics Education Flyer

Executive Director Report
b) Legislative Update

Richard Taylor

GENERAL ASSEMBLY OF NORTH CAROLINA
SESSION 2015

H.B. 352
Mar 25, 2015
HOUSE PRINCIPAL CLERK

H

D

HOUSE DRH10143-ML-198 (03/23)

Short Title: Standard of Proof/Public Safety Dispatchers. (Public)

Sponsors: Representative Torbett.

Referred to:

A BILL TO BE ENTITLED
AN ACT TO ALTER THE STANDARD OF PROOF FOR PUBLIC SAFETY
TELECOMMUNICATORS AND DISPATCHERS.

The General Assembly of North Carolina enacts:

SECTION 1. Chapter 99E of the General Statutes is amended by adding a new
Article to read:

"Article 7.

"Liability for Public Safety Telecommunicators and Dispatchers.

§ 99E-56. Standard of proof.

Any persons acting within the capacity of a 911 or public safety telecommunicator or dispatcher at a public safety answering point who is sued in a civil action arising from the performance of any lawful and prescribed actions pertaining to the person's assigned job duties shall be entitled to a standard of clear and convincing evidence in a court of law. For purposes of this Article, "public safety answering point" (PSAP) shall be defined as in G.S. 62-40."

SECTION 2. This act is effective when it becomes law and applies to any cause of action arising on or after that date.



* D R H 1 0 1 4 3 - M L - 1 9 8 *

GENERAL ASSEMBLY OF NORTH CAROLINA
SESSION 2015

H

D

BILL DRAFT 2015-MH-91 [v.3] (03/12)

(THIS IS A DRAFT AND IS NOT READY FOR INTRODUCTION)

3/12/2015 5:19:02 PM

Short Title: Amend/Clarify Back-up PSAP Requirements. (Public)

Sponsors: Representative S. Martin.

Referred to:

1 A BILL TO BE ENTITLED
2 AN ACT TO DELAY IMPLEMENTATION OF BACK-UP PSAP REQUIREMENTS, TO
3 DEFINE UNIFORM STANDARDS FOR BACK-UP PSAPS, AND DEVELOP A
4 MASTER PURCHASING LIST FOR 911 SYSTEM ELIGIBLE EXPENSES.

5 Whereas, Session Law 2014-66 amended Article 3 of Chapter 62A of the North
6 Carolina General Statutes to require development of a back-up PSAP when calls cannot be
7 completed by the primary PSAP; and

8 Whereas, the changes in Session Law 2014-66 are applicable to 911 fund
9 distributions made on or after July 1, 2016; and

10 Whereas, uniform standards for back-up PSAPs are not defined in the law; and

11 Whereas, many counties in North Carolina are unable to implement a back-up PSAP
12 by July 1, 2016; and

13 Whereas, counties would save cost and increase efficiency by partnering under a
14 standard model for a back-up PSAP developed by the 911 Board; and

15 Whereas, having a master purchasing list developed by the 911 Board of eligible
16 911 expenses would eliminate ambiguity in determining eligible expenses; Now, therefore,
17 The General Assembly of North Carolina enacts:

18 **SECTION 1.** G.S. 62A-42(a) reads as rewritten:

19 (a) Duties. – The 911 Board has the following powers and duties:

20 ...

21 (9a) To develop and adopt a uniform, statewide, model solution for back-up
22 PSAPs that will maximize cost saving and efficiencies for all counties in the
23 State.

24 (9b) To develop a master purchasing list for expenses eligible for reimbursement
25 under G.S. 62A-45(a) to eliminate ambiguity in determining eligible
26 purchases.

27"

28 **SECTION 2.** G.S.62A-46(e)(4a) reads as rewritten:

29 "(4a) A-By July 1, 2018, a PSAP must have a plan and means for 911 call-taking
30 in the event 911 calls cannot be received and processed in the primary
31 PSAP. The plan must identify the alternative capability of taking the
32 redirected 911 calls. This subdivision does not require a PSAP to construct
33 an alternative facility to serve as a back-up PSAP."

34 **SECTION 3.** Section 1.2 of S.L. 2014-66 reads as rewritten:



- 1 **"SECTION 1.4.** Sections 1.1 through 1.4 of this act are effective when this act
2 becomes law and apply to distributions made on or after July 1, ~~2016~~2018."
3 **SECTION 4.** This act is effective when it becomes law.

H.B. 380
Mar 26, 2015
HOUSE PRINCIPAL CLERK

D

Referred to:

(b) In constructing the SRRMS, the Division of Emergency Management and the Center for Safer Schools shall leverage the existing enterprise risk management database.



* D R H 4 0 1 9 9 - M K - 1 0 4 B *

School Risk Management Planning (SRMP) tool, and School Emergency Response Application (SERA) managed by the Division. The Division shall also leverage the local school administrative unit schematic diagrams of school facilities. Where technically feasible, the system shall integrate any anonymous tip line established pursuant to G.S. 115C-105.51 and any 911-initiated panic alarm systems authorized as part of an emergency response plan pursuant to G.S. 115C-47(40). The Division and Center for Safer Schools shall collaborate with the Department of Public Instruction and the North Carolina 911 Board in the design, implementation, and maintenance of the SRRMS.

(c) All data and information acquired and stored in the SRRMS as provided in subsections (a) and (b) of this section are not considered public records as the term "public record" is defined under G.S. 132-1 and shall not be subject to inspection and examination under G.S. 132-6."

SECTION 3. G.S. 115C-105.51 reads as rewritten:

"§ 115C-105.51. Anonymous tip lines. Monitoring and response applications.

(a) ~~Each local school administrative unit is encouraged to develop and operate an anonymous tip line, in coordination with local law enforcement and social services agencies, to receive anonymous information on internal or external risks to school buildings and school-related activities.~~

(b) The Department of Public Safety, Division of Emergency Management, and the Center for Safer Schools, in collaboration with the Department of Public Instruction, shall implement and maintain an anonymous safety tip line application for purposes of receiving anonymous student information on internal or external risks to school buildings and school-related activities. The Department of Public Instruction, Safety, in consultation with the Department of Public Safety, Instruction, may develop standards and guidelines for the development, operation, and staffing of tip lines.

(c) ~~The Department of Public Instruction may provide information to local school administrative units on federal, State, local, and private grants available for this purpose. The Department of Public Safety, Division of Emergency Management, and the Center for Safer Schools, in collaboration with the Department of Public Instruction and the North Carolina 911 Board, shall implement and maintain a statewide panic alarm system for the purposes of displaying anonymous student information on internal or external risks to school buildings and school-related activities.~~

(d) The Department of Public Safety shall ensure that the anonymous safety tip line application is integrated with and supports the statewide School Risk and Response Management System (SRRMS) as provided in G.S. 115C-105.49A. Where technically feasible and cost efficient, the Department of Public Safety is encouraged to implement a single solution supporting both the anonymous safety tip application and panic alarm application."

SECTION 4. G.S. 166A-19.12 is amended by adding a new subdivision to read:

"(22) Serving as the lead State agency for the implementation and maintenance of the Statewide School Risk and Response Management System (SRRMS) under G.S. 115C-105.49A."

SECTION 5. By December 1, 2015, the Department of Public Safety, Division of Emergency Management, and the Center for Safer Schools, shall provide a report to the Joint Legislative Commission on Governmental Operations on (i) the status of the School Risk and Response Management System (SRRMS) implementation under G.S. 115C-105.49A, as enacted by this act, and (ii) the anticipated annual cost to operate and maintain the system.

SECTION 6. Notwithstanding G.S. 115C-105.51, as amended by this act, by July 1, 2016, the Department of Public Safety shall have implemented an anonymous safety tip line application and a statewide panic alarm system pursuant to G.S. 115C-105.51.

SECTION 7. Subject to the availability of funds, it is the intent of the General Assembly to provide funds during the 2015-2017 fiscal biennium to provide grants to local

1 school administrative units, regional schools, and charter schools for additional school
2 psychologists, guidance counselors, and social workers. These funds shall be matched on the
3 basis of one dollar (\$1.00) in State funds for every one dollar (\$1.00) in local funds and shall be
4 used to supplement and not to supplant State, local, and federal funds expended for school
5 psychologists, guidance counselors, and social workers.

6 The State Board of Education shall include need-based considerations in its criteria
7 for awarding these grants to local school administrative units. The State Board shall give lower
8 priority to local school administrative units that have received a grant for school resource
9 officers pursuant to Section 8.36 of S.L. 2013-360.

10 **SECTION 8.** This act is effective when it becomes law. Section 1 of this act
11 applies beginning with the 2015-2016 school year.

GENERAL ASSEMBLY OF NORTH CAROLINA
SESSION 2015

FILED SENATE
Mar 26, 2015
S.B. 571
PRINCIPAL CLERK

S

D

SENATE DRS45295-TD-18A (03/10)

Short Title: Expand Uses of 911 Fee.

(Public)

Sponsors: Senators Bryant, J. Davis, and Foushee (Primary Sponsors).

Referred to:

1 A BILL TO BE ENTITLED
2 AN ACT TO PROVIDE FOR THE APPEAL OF DENIAL OF DISTRIBUTIONS TO PSAPS
3 MADE BY THE 911 BOARD, AND TO EXPAND THE USES OF THE PSAP FUND
4 BALANCES.

5 The General Assembly of North Carolina enacts:

6 **SECTION 1.** G.S. 62A-46(a) is amended by adding a new subdivision:

7 "(5) Appeal of distribution denials. – A PSAP may appeal or request
8 reconsideration of the Board's decision to deny a distribution for an
9 expenditure. The Board shall establish procedures for appeals or
10 reconsiderations of an expenditure denial. A decision to deny a distribution
11 for an expenditure made by a PSAP must be in writing and must include the
12 following:

13 a. The reason for the denial.

14 b. A statement notifying the PSAP of the right to appeal or request
15 reconsideration of the denial.

16 c. Information about the procedure for filing an appeal or requesting
17 reconsideration of the denial."

18 **SECTION 2.** A local government entity may use the fund balance of the PSAP as
19 of June 30, 2014, as shown on the PSAP Distribution Report of the 911 Board, to provide for
20 public safety needs, including costs that are not eligible expenses under G.S. 62A-46, provided
21 the expenditures do not impair operability, maintenance, replacement or repair of essential
22 equipment during time frame of the current distribution period. All other funds in the
23 Emergency Telephone System Fund must be used for eligible expenses under Article 3 of
24 Chapter 62A of the General Statutes.

25 **SECTION 3.** This act is effective July 1, 2015.



* D R S 4 5 2 9 5 - T D - 1 8 A *

Executive Director Report

Richard Taylor

c) Update Regarding State Auditor

*Request From APCO To Sponsor Class At
Telecommunicator's Symposium*

(vote required)

David Dodd

Customer Service in Today's Public Safety Communications

Providing satisfactory customer service in the high energy, often high stress _eld of public safety communications, is paramount to successful performance in this profession, both for the individual telecommunicator as well as the agency they represent. This course addresses all aspects of customer service and how it impacts our industry. Although intangible, it is a critical component that must be understood and applied in excellence to every situation.

TOPICS INCLUDE:

- Defining Customer Service
- Customer Attitudes and Expectations
- Customer Service in Public Safety
- Impact of Customer Service on Public Safety
- Communications Center Customer Service in Action
- Customer Service and Quality Control
- Investigating Complaints
- Improving Customer Service in the Comm Center

PREREQUISITES:

None

RECERTIFICATION REQUIREMENTS:

None

Perfect for a one day Pre-Conference or Post-Conference Course

Course is taught in the classroom or via Institute Online. Certification fees are included in tuition. Web class registration does not include web access fees or other local internet/web-related costs. Also, Online students will download their course manual. Successful students will earn APCO Institute Certification.

COURSE OPTION: TERM: TUITION*:

Classroom 1 day \$199.00

APCO Institute Online 3 weeks \$249.00 (includes \$50 distance learning fee)

APCO Member Discount \$20.00

**Prices subject to change without notice*



APCO Institute.
351 N. Williamson Blvd.
Daytona Beach, FL 32114-1112

386-944-2485
386-944-2785 fax
www.apcoinstitute.org

January 30, 2015

Tammy Watson, ENP, RPL
APCO North Carolina Chapter
Communications Director
Pineville Police Department
PO Box 249
Pineville, NC 28134
Ph. 704-889-2231

Dear Tammy,

Per your request, please consider this letter as a contract for the following course to be conducted.

APCO North Carolina Chapter: Customer Service in Today's Public Safety Communications

Tuition: \$4975.00 (Includes (5) Five Complimentary Registrations)

Registrations: 30

Class dates: April 12, 2015

All training and instructor expenses are included in this quote. There are no further fees, unless additional students are enrolled. We ask only that you provide a suitable classroom, white or blackboard, overhead projector, and possibly audio visual equipment as requested by the instructor.

We require that a 50% deposit be paid by 45 days prior to the start of the class, and the balance will be due upon completion of the course. A 30 day written notice is required if the class is canceled. If canceled within 30 days prior to the class APCO will retain 25% of the deposit.

Thank you for selecting APCO for your training needs; we look forward to working with you and your agency. Please do not hesitate to contact me if you have any questions.

Sincerely,

Shannon Tucker

Shannon D. Tucker
Training Course Coordinator, APCO Institute
Direct Line: (386) 944-2485

By signing this contract we agree to the terms and conditions of this agreement.

_____	_____	_____
Name	Title	Date

Update On Regional PSAP Manager's Meetings

Jason Barbour

Len Hageman

Dinah Jeffries

Jeff Shipp

Laura Sykora



School Risk Management

March 19, 2013, Governor Pat McCrory, through Executive Order 110, created:

- The Center for Safer Schools; and,
- The Governor's Task Force for Safer Schools

The 2013 Task Force Report highlighted the following:

- Safety is best ensured when there are comprehensive, coordinated safety plans that include everything from prevention to crisis response. The full range of emergency management and first response plans must be reviewed, updated and practiced regularly, and all contingencies have been considered and responsibility assigned.
- Effective crisis responses require teams at multiple levels to respond when called upon.

The Task Force recommended:

- The requirement on schools to construct a safe school plan, including intervention, crisis response and crisis recovery strategies, at least every two years; and,
- Develop and host a web-based school emergency plan.









Update From Funding Committee

Jason Barbour

a) Funding Reconsiderations

(vote required for each)

1) Chowan County

Committee Recommendation

TOTAL APPROVED FY2014 Expenditures	\$ 336,149.42
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To be completed by 911 Board Staff:

PROPOSED FY2016 FUNDING	\$ 170,678.00
FY2016 Anticipated Capital Expenditures	\$ 410,000.00
FY2016 Anticipated Monthly Recurring	\$ -
Less Fund balance (\$290,849.57)	\$ (245,000.00)

Requested FY2016 Funding	\$ 335,678.00
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Notes for reconsideration:

Approved 20% carryforward of Fund Balance)	\$ 40,956.00
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Chowan Letter breakdown:

Invoice (s) Total:	\$ 410,000.00
Per letter Board Decision: Less Fund Balance:	\$ (245,000.00)
Additional Request for funding reconsideration:	\$ 335,678.00

Tapler, Marsha

From: Palmer, Cord
Sent: Wednesday, March 04, 2015 1:56 PM
To: Tapler, Marsha
Cc: Bunch, Andy; Goodwin, Dwayne
Subject: Chowan Central Communications funding reconsideration request
Attachments: Chowan radio console replacement.pdf; radio consoles and backroom equipment FY2016 PSAP_Distribution_Reconsideration_Request.xlsx

Marsha,

Chowan Central Communications is needing to **replace its radio console equipment**. I have attached two files. The file in excel format is the funding reconsideration request. The second file is a scan of multiple documents together that I will explain further.

I included the funding reconsideration form in the pdf document to keep it all together and to share with county officials. There are no differences between the excel format and the one in the pdf document. Following the funding reconsideration form is a letter dated November 12th 2014 from Motorola to Gately Communications notifying Gately Communications that Chowan County falls into their "territory".

Following the Motorola letter is a email dated February 9th 2015 from Warren Bell of Gately communications to myself offering a promotional discount of \$50,000.00 if a purchase order can be issued by the end of July 2015.

The document following the email is the budgetary proposal for the purchase of a Motorola MCC 7500 dispatch console system. The price at the end of the proposal is \$460,000.00. I have used the price of \$410,000.00 on the funding reconsideration form to reflect the \$50,000.00 promotional discount offered in the email mentioned above.

On the funding reconsideration request I have written "included" in three blocks. The "radio console ethernet switch", "radio console dispatch workstations" and "radio console ethernet router" are mentioned on pages 2-1 and 3-1 of the budgetary proposal and are included in the \$410,000.00.

I did not include a cost for hardware maintenance because the system is covered for the first year.

The 'assumptions' and 'additional equipment and services' are commonly found in Motorola proposals and all parts are not necessarily tied to the radio console replacement.

The following are our answers your questions under number 4 of the funding reconsideration form.

We are needing to replace the radio console equipment in Chowan Central Communications. **The equipment is close to ten years old. Parts are scarce and recently a replacement part had to be manufactured. The computer equipment is Windows XP based which is no longer supported by Microsoft. Ongoing system troubles and the equipment being past the "end of life" put us at risk of system failure.**

We have not weighed the advantages and disadvantages of the funding reconsideration verses the grant option. Any recommendation would be greatly appreciated. Our only goal is to get the equipment replaced this year and preferably be able to utilize the discount before its expiration.

The additional funding will be utilized to replace our troublesome radio console equipment.

The fund balance as of June 30th 2014 is \$290,849.57. **We would like to utilize as much as possible.** We request guidance or a recommended minimum fund balance to be able to calculate this fully.

Please email any questions or concerns.

Thank you
Cordell

Cordell Palmer
Chowan County Sheriff's Office
Chowan County Emergency Management
Chowan Central Communications Director
PO Box 78
305 West Freemason St.
Edenton, NC 27932
252-482-8484
252-482-5813 fax
cord.palmer at chowan.nc.gov

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

APC	QTY	NOMENCLATURE	DESCRIPTION	UNIT LIST (DUP)	EXT LIST (DUP)
				\$ -	\$ -
				\$ -	\$ -
			K2 CORE BACK ROOM	\$ -	\$ -
405	1	SQM01SUM0237	SINGLE ZONE CONV NON-RED CORE	\$ 24,950.00	\$ 24,950.00
425	1	CA02259AA	ADD: Redundancy	\$ 20,000.00	\$ 20,000.00
483	1	CA01663AB	ADD: RACK	\$ 495.00	\$ 495.00
147	4	SQM01SUM0205	GGM 8000 GATEWAY	\$ 4,200.00	\$ 16,800.00
147	4	CA02141AA	ADD: LOW DENSITY ENH CONV GATEWAY	\$ 3,000.00	\$ 12,000.00
147	4	CA01616AA	ADD: AC POWER	\$ -	\$ -
207	1	DSTSJ100BT	SPD, RJ-48 8 PIN, 10/100 BASE T TSJ PROTECTS/PASSES ON ALL 8 PIN	\$ 154.00	\$ 154.00
207	2	DS110110711	PDU, AC EDGE RACK MOUNT DISTRIBUTION PANEL, 120VAC 60A, 12-15A CIRCUIT	\$ 2,450.00	\$ 4,900.00
207	24	DS37502851	BREAKER KIT AIRPAX 15AMP SNAPAC, FOR AC EDGE OR DC EDGE III QTY 1	\$ 34.00	\$ 816.00
			AUX I/O	\$ -	\$ -
469	1	F4543	SITE MANAGER BASIC	\$ 1,855.00	\$ 1,855.00
469	1	VA00874	ADD: AUX I-O SERV FW CURR ASTRO REL	\$ 175.00	\$ 175.00
469	1	V266	ADD: 90VAC TO 260VAC PS TO SM	\$ 120.00	\$ 120.00
469	3	V592	AAD TERM BLCK & CONN WI	\$ 90.00	\$ 270.00
744	1	6406066M02	PANEL PUNCH BLOCK	\$ 435.00	\$ 435.00
			CORE SPARES	\$ -	\$ -
147	1	SQM01SUM0205	GGM 8000 GATEWAY	\$ 4,200.00	\$ 4,200.00
147	4	CA02141AA	ADD: LOW DENSITY ENH CONV GATEWAY	\$ 3,000.00	\$ 12,000.00
147	1	CA01616AA	ADD: AC POWER	\$ -	\$ -
147	1	CLN1856	2620-24 ETHERNET SWITCH ?	\$ 2,250.00	\$ 2,250.00
112	1	DLN6569	FRU: GCP 8000/GCM 8000	\$ 2,500.00	\$ 2,500.00
112	1	DLN6781	FRU POWER SUPPLY	\$ 2,200.00	\$ 2,200.00
112	1	DLN6898	FRU: FAN MODULE	\$ 206.00	\$ 206.00
			MCC7500 OPERATOR POSITIONS	\$ -	\$ -
443	4	B1933	MOTOROLA VOICE PROCESSOR MODULE	\$ 11,920.00	\$ 47,680.00
443	1	B1905	MCC 7500 ASTRO 25 SOFTWARE	\$ 250.00	\$ 250.00
443	4	CA01642AA	ADD: MCC 7500 BASIC CONSOLE FUNCTIONALITY SOFTWARE LICENSE	\$ 12,000.00	\$ 48,000.00
443	4	CA00147AF	ADD: MCC 7500 SECURE OPERATION	\$ 3,250.00	\$ 13,000.00
443	4	CA00245AA	ADD: ADP ALGORITHM	\$ 300.00	\$ 1,200.00
443	4	CA00140AA	ADD: AC LINE CORD, NORTH AMERICAN	\$ -	\$ -
708	4	DSE686772	ELO 1928L 19IN LCD TOUCH MONITOR, DUAL SERIAL USB CONTROLLER, GRAY	\$ 2,340.00	\$ 9,360.00
708	4	TT2538	Z420 LOW TIER WORKSTATION WINDOWS 7	\$ 2,550.00	\$ 10,200.00
877	4	T7449	WINDOWS SUPPLEMENTAL TRANS CONFIG	\$ 50.00	\$ 200.00
207	4	DSRMP615A	SPD, TYPE 3, 120V RACK MOUNT, 15A PLUG-IN W/ (6) 15A NEMA 5-15 OUTLETS	\$ 355.00	\$ 1,420.00
443	8	B1912	MCC SERIES DESKTOP SPEAKER	\$ 450.00	\$ 3,600.00
443	4	B1914	MCC SERIES DESKTOP GOOSENECK MICROPHONE	\$ 250.00	\$ 1,000.00
443	8	B1913	MCC SERIES HEADSET JACK	\$ 200.00	\$ 1,600.00
706	8	RLN6098	HDST MODULE BASE W/PTT, 15' CBL	\$ 210.00	\$ 1,680.00
129	12	CDN6289	MIRAGE NOISE CANCEL HEADSET	\$ 127.00	\$ 1,524.00
454	4	BLN6732	FOOT, SWITCH TRADITIONAL	\$ 120.00	\$ 480.00
708	4	T7885	MCAFEЕ WINDOWS AV CLIENT	\$ 165.00	\$ 660.00
229	4	DDN2090	DUAL IRR SW USB HASP W LICENSE, SOUND CARD, & SPKRS (V47)	\$ 2,935.00	\$ 11,740.00
708	1	CDN6221	10 BASE-T PVC CABLE 1000 FT	\$ 345.00	\$ 345.00
708	7	CDN6224	SNAP ON PLUG, RJ-45 PACK OF 10	\$ 59.00	\$ 413.00
			CONFIGURATION MANAGER	\$ -	\$ -
708	1	TT2538	Z420 LOW TIER WORKSTATION WINDOWS 7	\$ 2,550.00	\$ 2,550.00
877	1	T7449	WINDOWS SUPPLEMENTAL TRANS CONFIG	\$ 50.00	\$ 50.00
708	1	T7885	MCAFEЕ WINDOWS AV CLIENT	\$ 165.00	\$ 165.00
708	1	DS2UKVM12521V	RACK SOLUTIONS 17 IN. MONITOR & KEYBOARD W/ 2 POST RACK MOUNT	\$ 1,506.00	\$ 1,506.00
207	1	DSRM114R2	HEAVY DUTY EQUIPMENT SHELF	\$ 145.00	\$ 145.00
			OPERATOR SPARES	\$ -	\$ -
443	1	B1912	MCC SERIES DESKTOP SPEAKER	\$ 450.00	\$ 450.00
443	1	B1914	MCC SERIES DESKTOP GOOSENECK MICROPHONE	\$ 250.00	\$ 250.00
443	1	B1913	MCC SERIES HEADSET JACK	\$ 200.00	\$ 200.00
708	1	TT2538	Z420 LOW TIER WORKSTATION WINDOWS 7	\$ 2,550.00	\$ 2,550.00
443	1	B1934	MCC 7500 VOICE PROCESSOR MODULE FRU	\$ 11,830.00	\$ 11,830.00
443	1	CA00147AF	ADD: MCC 7500 SECURE OPERATION	\$ 3,250.00	\$ 3,250.00
443	1	CA00245AA	ADD: ADP ALGORITHM	\$ 300.00	\$ 300.00
443	1	01009513002	PWR SPLY 108W AC INP 12VDC OUT W18	\$ 150.00	\$ 150.00
443	1	30009351001	DC CABLE ASSY	\$ 32.00	\$ 32.00
271	1	3082933N08	GR500 AC POWER CORD	\$ 16.00	\$ 16.00
			KVL 4000	\$ -	\$ -
201	1	T7537B	KVL 4000 PDA SNAP-ON	\$ 1,250.00	\$ 1,250.00
201	1	U239AD	ADD: ASTRO 25 MODE	\$ 250.00	\$ 250.00
201	1	CA00243AG	ADD: ADP PRIVACY	\$ 300.00	\$ 300.00
201	1	CA01598AA	ADD: AC LINE CORD US	\$ 8.00	\$ 8.00
201	1	C543	ADD: CABLE FOR RNC, DIU, MGEГ	\$ 84.00	\$ 84.00
201	1	CA01603AA	ADD: USB COMM/CHARGE CABLE W/ CUP	\$ 75.00	\$ 75.00
201	1	CA01803	ADD: KVL 4000 SLEEVE COVER	\$ 75.00	\$ 75.00

\$ 286,164.00

North Carolina 911 Board

PSAP Name: Chowan Central Communications

Contact Name: Cordell Palmer

Contact Address: PO Box 78

City: Edenton

Zip: 27932

Contact Email: cord.palmer@chowan.nc.gov

Instructions: All requests for review of PSAP Distribution amount must use this form with each request. Please do not change block descriptors, formulas or formatting. *PLEASE SEE INSTRUCTIONS tab for further details*** All requests must be filed with the NC 911 Board no later than March 6, 2015. Email this form and all supporting documentation to marsha.tapler@nc.gov. If you have questions regarding this form or filing a request, please call Marsha Tapler at 919-754-6344 or email at marsha.tapler@nc.gov.**

June 30, 2014 Emergency Telephone System Fund Balance: \$290,849.57

	FY2014 (2013-2014) ACTUAL Expenditures from Reconciled Report	FY2016 (2015-2016) Requested Increase Amount ONE-TIME Capital Purchase Cost	FY2016 (2015-2016) Requested Increase Amount Recurring MONTHLY Cost	FY2016 (2015-2016) Requested Increase Amount Recurring ANNUAL Cost
Expenditure				
Phone Systems - Furniture				
9-1-1 trunk line charges				
Basic line charge only **One administrative line per call-taking position				
Interpretive Services				
Selective Routing and ALI provisioning				
Data Connections for the sole purpose of collecting call information for analysis. If connections is shared with non-eligible 911 device, only a percentage is eligible.				
Automatic Call Distribution System				
911 telephone equipment (CPE, etc.)				
TDD/TTY				
Furniture: Cabinets, tables, desks which hold 911 equipment				
TOTAL	\$0.00	\$0.00	\$0.00	\$0.00

	FY2014 (2013-2014) ACTUAL Expenditures from Reconciled Report	FY2016 (2015-2016) Requested Increase Amount ONE-TIME Capital Purchase	FY2016 (2015-2016) Requested Increase Amount Recurring MONTHLY Cost	FY2016 (2015-2016) Requested Increase Amount Recurring ANNUAL Cost
SOFTWARE				
CAD (modules that are part of the call-taking process only)				
GIS (to create and display the base map showing street centerlines and address, address point layer)				
Message switch software **must meet requirements noted in Approved Use of Funds list.				
MCT Digital Voiceless Dispatch Licensing **Allowable for Dispatched Protocols Law, Fire & EMS.				
Voice Logging Recorder				
MIS for 9-1-1 phone system				
Time Synchronization				
Dispatch Protocols (Law, Fire, Medical)				
Quality Assurance for Protocols				
ALI Database software				
Software Licensing				
Radio console software. Some Radio console software will include many additional modules that are not a part of the 911 process and are not eligible.				
Console Audio Box (CAB) software				
Paging software (to send call from CAD to first responder pager or mobile phone)				
Computer Aided Dispatch (CAD) to Computer Aided Dispatch (CAD) interface software (sending CAD info to another PSAP for dispatch)				
Automated digital voice dispatching software				
Software MAINTENANCE				
TOTAL	\$0.00	\$0.00	\$0.00	\$0.00

	FY2014 (2013-2014) ACTUAL Expenditures from Reconciled Report	FY2016 (2015-2016) Requested Increase Amount ONE-TIME Capital Purchase Cost	FY2016 (2015-2016) Requested Increase Amount Recurring MONTHLY Cost	FY2016 (2015-2016) Requested Increase Amount Recurring ANNUAL Cost
HARDWARE				
CAD server				

GIS server				
911 Phone server				
Voice logging server				
Activity Monitor **must meet requirements				
Computer Workstations				
Time Synchronization				
UPS				
Generator				
Call Detail Record Printer (automatically captures incoming 911 telephone call data)				
Radio Network Switching Equipment used exclusively for PSAP's Radio Dispatch Consoles (i.e.: CEB, IMC, NSS)		410,000.00		
Fax Modem (for rip & run)				
Printers (CAD, CDR, Reports, etc.)				
Radio Console Dispatch Workstations		Included		
Radio Console Ethernet Switch		Included		
Radio Console Access Router		Included		
Back Up Storage Equipment for 911 Data Base Systems				
Mobile Message Switch				
Paging Interface With Computer Aided Dispatch (CAD) system				
Alpha / Numeric Pager Tone Generator				
Radio Console **as defined in Approved Use of Funds List				
Handheld GPS devices that are used strictly for 911 addressing **as defined in Approved Use of Funds List.				
Hosted Solutions:**Must be approved by 911 Staff prior to reporting.				
Hardware MAINTENANCE				
TOTAL	\$0.00	\$410,000.00	\$0.00	\$0.00

Training Expenditures

TOTAL	\$0.00	\$0.00	\$0.00
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IMPLEMENTAL FUNCTIONS

Database Provisioning for 911			
Addressing for 911			
TOTAL	\$0.00	\$0.00	\$0.00

To be completed by 911 Board Staff:

PROPOSED FY2016 FUNDING	
FY2016 Anticipated Capital Expenditures	\$410,000.00
FY2016 Anticipated Monthly Recurring	\$0.00

Requested FY2016 Funding	\$410,000.00
---------------------------------	--------------

Motorola Solutions, Inc
Andrew Curd
PO Box 122
Holly Springs, NC 27540
November 12, 2014

Warren Bell
Motorola Manufacturer Representative
Gately Communications
320 W Lake Dr
Kill Devil Hills, NC 27948

Dear Warren:

As you are aware, at the beginning of 2012, Motorola Solutions, through myself and my management, added accounts to your Motorola Solutions Manufacturer Representative (MR) Territory. I wanted to validate the Counties that we added to your territory at that time, which include:

- Chowan County
- Bertie County
- Hertford County
- Gates County

These accounts were added to your territory based on your professional track record, and ultimately so that Motorola Solutions could extend our ability to properly serve these important customers through our Direct Sales Channel. The MR role will mean that you will have the exclusive ability to sell our Direct Portfolio of Motorola Solutions products, as well as allowing you to sell Motorola products listed on the State Contract through the Two-Way Radio Contract #725G.

We appreciate all of your efforts over the years as a Manufacturer Rep in other Counties, and hope that you continue to establish great customer relationships in these additional Counties as well. I encourage you to pass this information on to these new Counties, so that it is understood that you have the ability to sell as a direct extension of Motorola Solutions.

If you or any of the customers you serve have any questions, please pass along my information, and I will be glad to discuss how the MR program works, and the criteria we use to select an MR for a given area.

Sincerely,



Andrew Curd
Account Executive
Motorola Solutions, Inc.

Updated MCC7500 Console quote

Bellwarrens@aol.com

Sent: Monday, February 09, 2015 12:56

To: Palmer, Cord

Cc: wbell@gately.com

Attachments:ChowanCountyProposal_Janua~1.pdf (384 KB) ; ChowanCoverLettersigned2-9~1.pdf (262 KB)

Cordell,

I have attached an updated Budgetary quote for you on the Motorola MCC-7500 Consoles (4 position) with K2 Redundant Core. I apologize for the delay in getting this updated for you but I just got this back from Motorola..

The Promo for a (\$ 50,000) discount expired last year, but Andrew has been able to get that extended thru July of this year just for Chowan County. The discount is Not reflected in this Budgetary quote, but will be honored if a PO can be cut before end of July. Please call me with any questions. I will go over everything when we meet on the 24th, but just wanted to get this to you ahead of meeting.

Thanks Cord,
Warren



MOTOROLA SOLUTIONS

Motorola Solutions, Inc.
1303 E. Algonquin Rd.
Schaumburg, IL 60196
USA

Tel + 1 847 576 5000
Fax + 1 847 538 6020

January 31, 2015

Cordell Palmer
Chowan County Central Communications
305 W. Freemason Street, Suite 1300
Edenton, NC 27932

Subject: MCC 7500 Dispatch Console System with Conventional K2 Core

Dear Mr. Palmer,

Motorola Solutions, Inc. (Motorola) is pleased to present Chowan County Central Communications (Chowan County) with this budgetary proposal. The development of this proposal provided us an opportunity to evaluate our current mutual business and further explore the means by which we can fulfill Chowan County's communications needs.

The information in this proposal is provided to assist in your budget planning process. We will provide a final design and comprehensive proposal with firm pricing, based upon a more detailed analysis of Chowan County's requirements.

As the industry's premier supplier of radio and integrated solutions, Motorola possesses many unique capabilities which offer our customers effective solutions to their complex business problems. Our primary goal is to provide Chowan County with a solution that improves the safety level of your employees and citizens. Simultaneously, we are committed to contributing to Chowan County's increased productivity and organizational profitability, while always ensuring customer satisfaction.

Questions or inquiries may be addressed to me at 252-441-2066. We look forward to your positive review of our proposal, to subsequent discussions, and to helping Chowan County achieve your communications goals and objectives.

Sincerely,

Motorola Solutions, Inc.

Andrew Curd
Account Manager - North Carolina
Motorola Solutions, Inc.

MCC 7500 DISPATCH CONSOLE SYSTEM WITH CONVENTIONAL K2 CORE



The design, technical, and cost information furnished with this proposal is proprietary information of Motorola Solutions, Inc. (Motorola). Such information is submitted with the restriction that it is to be used only for the evaluation of the proposal, and is not to be disclosed publicly or in any manner to anyone other than those required to evaluate the proposal, without the express written permission of Motorola Solutions, Inc.

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INTRODUCTION

The Motorola Solutions, Inc. (Motorola) portfolio includes world-class system integration and technologies, including wireless handsets, wireless accessories, digital entertainment devices, wireless access systems, voice and data communications systems, and enterprise mobility solutions. With the rapid convergence of fixed and mobile broadband Internet and the growing demand for next-generation mobile communication solutions, our mission is to lead the next wave of innovative products that meet the expanding needs of our customers around the world.

We deliver high-availability network infrastructure systems to commercial service providers and mission-critical, end-to-end wireless communication networks, primarily for the government and public safety markets. Through our enterprise product portfolio, we deliver leading-edge mobile computing, mobile office, and enterprise product network solutions. We are also an industry leader in the development of next-generation IP wireless broadband mobility technologies, offering an entire suite of end-to-end WiMAX infrastructure and customer premises equipment products. In addition, we offer a family of point-to-point and point-to-multipoint wireless broadband products to serve Wi-Fi and wireless DSL operators.

With over 80 years of experience, Motorola offers a unique combination of innovative technology; extensive market experience; and the ability to design, integrate, and seamlessly implement the various technologies Chowan County Central Communications (Chowan County) needs, both today and in the future. As the recipient of the 1988 and 2002 prestigious Malcolm Baldrige National Quality Award, the nation's premier award for performance excellence and quality achievement, we have the resources and unmatched experience to help Chowan County address your unique situation in order to create a total solution that is right for you.



Motorola Firsts

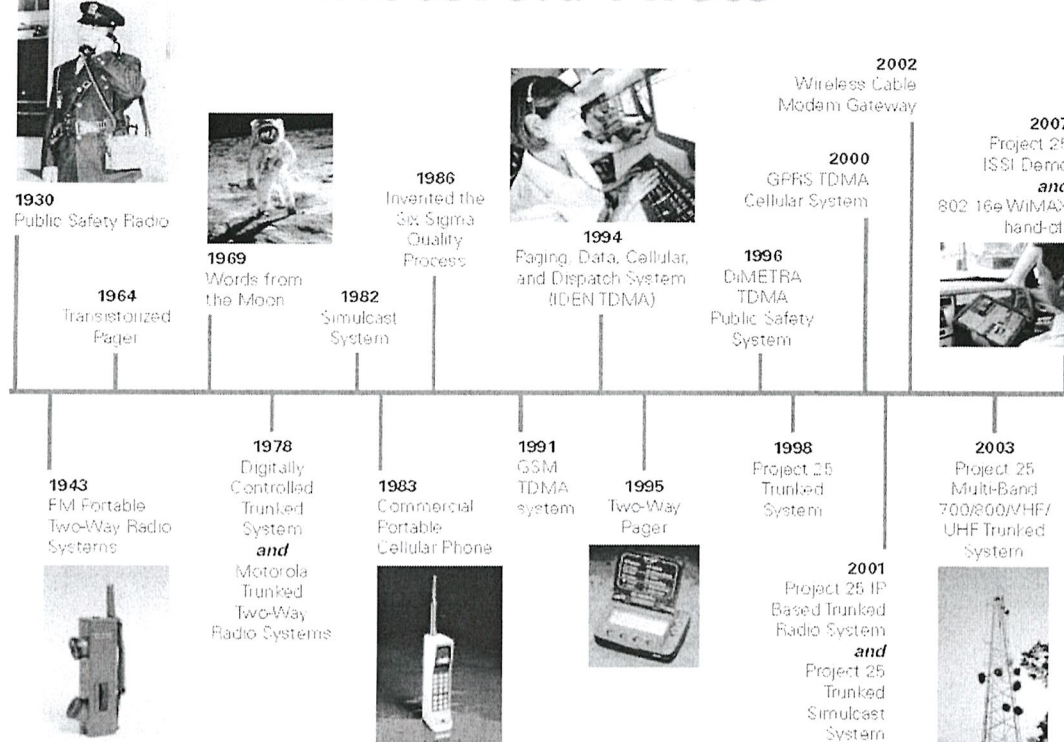


Figure 1-1: From the first portable radio for public safety to the first Project 25 trunked system, Motorola has led the industry in innovation.

This budgetary proposal, presented for your consideration, is intended to assist Chowan County with defining your project funding requirements, as well as your solutions requirements for equipment and services. Upon request, your Motorola account executive will provide a detailed proposal with firm pricing that is tailored to your specific needs, which will include verification of all assumptions relative to unknowns that are contained within this proposal.



SYSTEM OVERVIEW

In our response to Chowan County's request for a price estimate and system recommendation, we selected our MCC 7500 console and K2 Core solution to best suit your communication needs.

Motorola's MCC 7500 dispatch console is our mission-critical, IP high-tier radio dispatch system. The MCC 7500 features an intuitive, easy-to-use Graphical User Interface (GUI) that runs under a Microsoft Windows® operating system, utilizing the industry-standard PC platform. MCC 7500's highly recognizable icons are designed to reduce user training time and allow dispatchers to manage information more productively.

Designed for effective, flexible dispatch communications, the MCC 7500 provides a range of valuable features, including:

- MCC 7500 provides seamless integration with ASTRO® 25 trunking systems.
- MCC 7500 supports the IP network protocols of the ASTRO 25 system's transport network.
- Encryption and decryption occurs in the dispatch consoles, allowing true end-to-end encryption in the radio system.
- The MCC 7500 console system is configured and managed by the ASTRO 25 system's configuration manager, fault manager, and performance reporting applications. This provides Chowan County with a single point for configuring and managing the entire radio system, including the console portion. This information can also be accessed from multiple remote locations, giving Chowan County convenient access while enjoying the benefits of centralized system management.
- MCC 7500's environment features the familiar, user-friendly standards used by other Windows programs, worldwide.
- Screen layout, menus, and icons are easy to understand and quickly recognizable.
- Each dispatcher's configuration can be customized via the Elite Admin application.
- Elite Dispatch GUI uses a simple point-and-click response. The dispatcher has the choice of using a mouse, trackball, or optional touchscreen, and the keyboard is not required for day-to-day operations.
- Agency partitioning allows multiple agencies to use a common system while maintaining control over their console resources.

There are three main components of a Motorola MCC 7500 system:

- A. Dispatch Console
- B. Archiving Interface Server
- C. Conventional Channel Gateway (CCGW)

Various combinations of these components are connected together and to the rest of the ASTRO 25 system via console site routers and switches on an IP network.



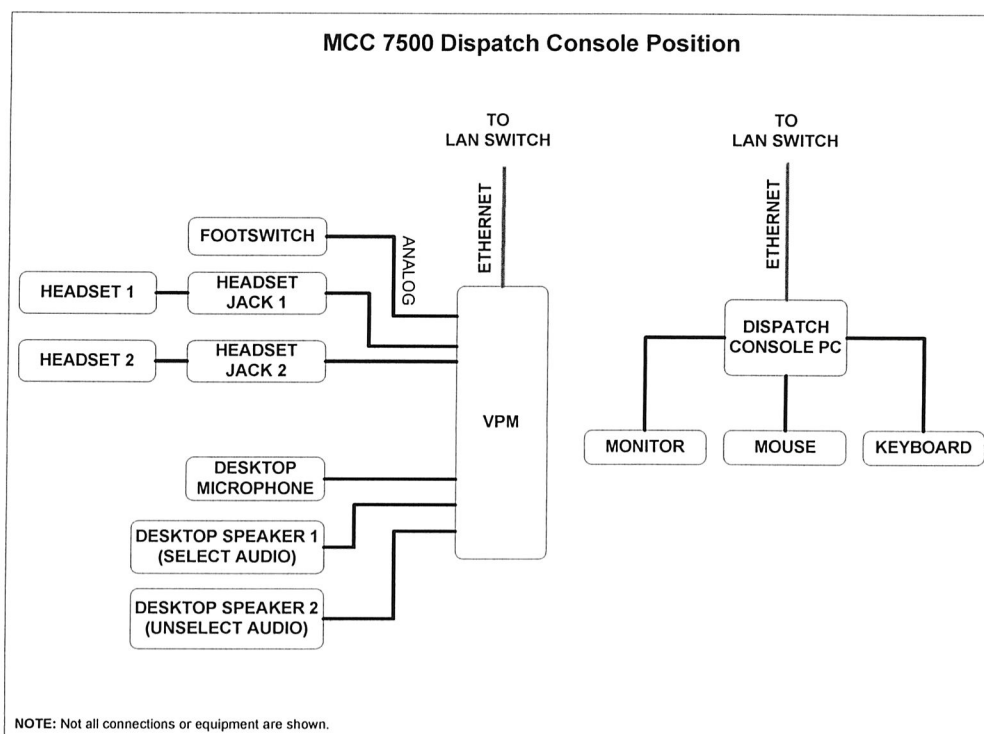


Figure 2-1: Motorola MCC 7500 Dispatch Console Hardware Architecture.

The dispatch console software consists of the Elite Dispatch GUI and is based on a commercially available personal computer with Motorola-provided hardware and software.

The Motorola-provided hardware (Figure 2-1) includes a Motorola-certified personal computer with:

- A voice card installed inside the computer
- An optional Secure Card installed inside the computer
- A Voice Processor Module (VPM)
- Desktop speakers (up to four)
- Headset jacks (up to two)
- A desktop microphone
- A footswitch

The VPM connects to the voice card and performs the digital-to-analog and analog-to-digital conversions for all analog audio flowing into or out of the dispatch console. It also provides the connections for items such as the speakers, headset jacks, microphone, footswitch, local logging recorder, 911 telephone headset, and instant recall recorder for radio.

The voice card provides the vocoding and audio processing services for the dispatch console. It is capable of supporting IMBE vocoder algorithms for ASTRO 25 operation, as well as supporting audio level adjustments, summing, and filtering, and can support multiple simultaneous streams of audio.

The optional Secure Card provides the encryption and decryption services for the dispatch console. It is capable of supporting multiple, simultaneous encryption/decryption sessions using multiple algorithms and multiple secure keys.



The Archiving Interface Server (AIS) provides flexible, high-quality archiving services for audio and data associated with various types of calls and events associated with radio resources. The AIS is a server which allows an IP-based logging recorder to “log onto” the radio system and request talkgroup and conventional channel audio be directed to it for recording. Once configured by the logging recorder, the AIS sends the audio and any information associated with the call (PTT ID, Alias, Type of Call, etc.) to the recorder.

The Conventional Channel Gateway (CCGW) is used in the MCC 7500 dispatch console to connect the dispatchers to analog conventional channels in their system. The CCGW allows an analog conventional channel to connect to the transport network in the ASTRO 25 trunking system. Once these channels are connected to the network, dispatchers are able to monitor and transmit on the channel.

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SYSTEM COMPONENTS

Motorola's proposed solution includes the following summary of equipment.

ASTRO K2 Redundant Conventional Core

- Redundant conventional K2 Core backroom equipment. This includes:
 - Two (2) core LAN switches
 - Two (2) GCP 8000 site controllers
 - Two (2) GGM 8000 gateways
 - Two (2) backhaul switches
- Recommended spares

MCC 7500 Dispatch Console System

- Four (4) MCC 7500 positions
 - One (1) certified workstation per position
 - Two (2) speakers per position
 - One (1) gooseneck microphone per position
 - Two (2) headset jacks per position
 - One (1) footswitch per position
 - One (1) Install Recall Recorder (IRR) per position
 - One (1) 19-inch touch monitor
- One (1) Configuration Manager workstation with monitor
- Up to 16 analog channel licenses interfaces
- Up to 16 auxiliary outputs
- Up to 48 auxiliary inputs
- Recommended spares

KVL 4000 Key Loader for ADP Encryption

- ADP Encryption Algorithm Software
- Cable for MCC7500 Dispatch Console

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SERVICES

4.1 PROFESSIONAL INTEGRATION SERVICES

To ensure smooth installation and deployment, Motorola's proposed solution for Chowan County includes estimates for the following services:

- System staging at Motorola's Customer Center for Solutions Integration (CCSi).
- Project Management for system installation and optimization.
- Field Engineering support for system installation and optimization.
- System installation and optimization.
- WLS console user training for up to nine dispatchers.

This solution will be installed, optimized, and tested by our dedicated Project Implementation Team.

4.2 MOTOROLA SYSTEM SUPPORT

Motorola's standard warranty covers on-site response during normal business hours and provides for the repair of defective hardware components.

In addition to this warranty, we have included a Support Service Package in the price of the system designed to provide a higher level of support and service to Chowan County 24×7×365. Motorola's Support Service Package comprises services such as:

- 24×7 Technical Support
- Infrastructure Repair
- 24×7 Dispatch Services
- 24×7 OnSite Infrastructure Response
- Network Preventative Maintenance (when applicable)

After the first year, these services may be purchased under a separate agreement.



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ASSUMPTIONS

Motorola has made several assumptions in preparing this budgetary proposal to Chowan County (Customer). In order to provide a firm quote, Motorola will need to verify all assumptions or seek alternate solutions in the case of invalid assumptions.

- All existing sites or equipment locations will have sufficient space available for the system described.
- All existing sites or equipment locations will have adequate electrical power and site grounding to support the requirements of the system described.
- Any towers, shelters, and/or connectivity required for new sites will be the responsibility of the Customer.
- Any tower stress/structural analyses or tower upgrade requirements will be the responsibility of the Customer.
- All existing towers will have adequate space and size to support the antenna network requirements of the system described.
- The Customer will make any necessary site improvements to meet R56 standards.
- Any site/location upgrades or modifications are the responsibility of the Customer.
- Any tower stress analysis or tower upgrade requirements are the responsibility of the Customer.
- The Customer will provide frequencies necessary to support the system design.
- Approved FCC licensing will be provided by the Customer.
- Approved local, state, or federal permits as may be required for the installation and operation of the proposed equipment are the responsibility of the Customer.
- Any required system interconnections not specifically outlined here will be provided by the Customer. These may include dedicated phone circuits or microwave links.
- Where necessary, the Customer will provide a dedicated delivery point, such as a warehouse, for receipt, inventory, and storage of equipment prior to delivery to the sites.



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SECTION 6

ADDITIONAL EQUIPMENT AND SERVICES

The following is a summary of equipment and services that Motorola will quote separately, upon request from Chowan County (Customer):

- Site connectivity.
- Site acquisition or preparation costs, such as buildings, towers, grounding, or licenses/permits or costs to upgrade sites to comply with Motorola's "Standards and Guidelines for Communications Sites" (R56).
- Site power generation or utility costs, such as electrical power terminations, generators, battery chargers, backup battery banks, etc.
- Console furniture.
- Application software such as Computer Aided Dispatch (CAD), Records Management System (RMS), etc.
- Customized service package based upon Customer-specific requirements.
- Subscriber programming and installation.
- Coverage prediction and testing.
- In-building coverage enhancements
- Microwave maintenance.
- Security remediation.
- Subscriber repair services and upgrades.
- Lifecycle system management services.
- Extended warranty services
- Asset management.
- Video surveillance.
- Customer training (<http://www.motorola-wls.com>).
- Applicable federal, state, and local taxes.



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SECTION 7

SYSTEM ESTIMATE

Motorola estimates the system solution and services for Chowan County to be as follows:

Description	Estimated Price
Equipment	\$267,000.00
Services	\$193,000.00
System Budgetary Pricing Total	\$460,000.00

\$ 410,000.00



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OUR COMMITMENT

Motorola products are growing and changing, as they have over the years, and our drive for excellence has strengthened and intensified. From the five-pound Handie-Talkie™ radio to the lightweight models of today, Motorola has been the leading provider of two-way radio services to public safety, government, transportation, utility, and manufacturing enterprises. We changed the way the world communicates, from making the equipment that carried the first words from the moon to the introduction of the DynaTAC cell phone in 1983. We were the first to bring Push-to-Talk over Cellular to market.

More recently, Motorola delivered the first all-digital, high-definition television (HDTV) technical standard and demonstrated the world's first WiMAX 802.16e mobile handoff. In the arena of mission-critical, public safety communications, Motorola implemented the first statewide Project 25 IP-based network, and the only VHF Project 25 IP-based statewide trunked networks. We maintain our leadership in Project 25 systems by developing innovative solutions for our customers.

Throughout our history, Motorola has transformed innovative ideas into products that connect people to each other and the world around them. Moving forward, we strive to fulfill our commitment to make products and services better, and to make sound recommendations that will guide Chowan County Central Communications in linking your current and future communication needs and objectives with technology's ever-evolving promise.

Upon request, your Motorola account executive can provide a firm proposal tailored to meet Chowan County's solution needs.



Update From Funding Committee

Jason Barbour

a) Funding Reconsiderations

(vote required for each)

2) Johnston County

Committee Recommendation

TOTAL APPROVED FY2014 Expenditures	\$	1,023,064.96
------------------------------------	----	--------------

To be completed by 911 Board Staff:

PROPOSED FY2016 FUNDING	\$	902,986.00
FY2016 Anticipated Capital Expenditures	\$	1,645,872.53
FY2016 Anticipated Monthly Recurring	\$	-

Recommended FY2016 Funding	\$	2,548,858.53
----------------------------	----	--------------

Notes for reconsideration:

Approved 20% carryforward	\$	218,827.00
---------------------------	----	------------

Johnston Co. Letter breakdown:

Invoice (s) Total:	\$	1,745,872.53
Less Johnston Co Fund balance	\$	100,000.00
Additional requested for funding reconsideration:	\$	1,645,872.53



Johnston County 911 Communications

120 South Third Street
P. O. Box 1049
Smithfield, NC 27577
Office: (919) 989-5059 Fax: (919) 989-5009

Jason Barbour, ENP
Director


jason.barbour@johnstonnc.com

February 18, 2015

To Marsha Tapler,

Johnston County E911 is requesting a funding reconsideration of \$1,645,872.53 for fiscal year 2015/2016. Our fund balance at the end of FY13/14 was \$270,782.98. The equipment we are requesting additional funding for is to refresh the hardware equipment purchased with our 2011 grant from the NC 911 Board. The reason we did not seek a grant is we are under a time crunch as our Commissioners have decided to move forward with Phase 2 P25 technology in 2016 and in order to meet this deadline we need to issue purchase orders for the requested equipment by July 1, 2015. The equipment purchased in the previous grant will not support Phase 2 P25 and its reaching its 5 year cycle to be replaced. We will use \$100,000 of our fund balance towards this expenditure. The funding reconsideration is for a onetime expense and our existing funding model should be adequate to support the new equipment.

Sincerely,



Jason Barbour
Director



ENP 9-1-1

Date: February 13, 2015
Valid Until December 31, 2015
Quote #:
Customer ID:

Customer:

Johnston County, NC
Attn: Jason Barbour, Director of Communications
120 South Third Street
Smithfield, NC 27577

Quote/Project Description

VIDA CORE NSC & Symphony Consoles

Presented by:

Steve Fisher Chief Engineer
Erich LeBeau Key Account Manager

Item	Quantity	Model	Description	Unit Sale	Extended Sale
1	1		Harris SR10A.1 Phase 2 VIDA CORE Network Switching Center Geo Diverse HA	\$ 906,381.95	\$ 906,381.95
2			Credit for Existing VIDA NSC Licensing and P25 Phase 2		\$ (471,568.89)
3	12		Harris Symphony Dispatch Console System For Main Dispatch Center Includes: CONSOLE, SYMPHONY, BUNDLE, PREMIER LICENSE, AES LEVEL ENCRYPTION LICENSE, CONVENTIONAL CONTROLS SPEAKER, NANO, SYMPHONY MONITOR, 24" CLASS, TOUCHSCREEN, HD MOUSE, OPTICAL, USB, SCROLL WHEEL KEYBOARD, 104 KEY, USB, HUB SINGLE FOOTSWITCH, USB, SYMPHONY DESK MIC, DB9 HEADSET JACK BOX, 6 WIRE LOCAL AND REMOTE SYMPHONY BATON EIGHT PATCHES AND SIMULSELECTS FOUR USER SETUPS AND 16 WORKSPACE TABS ICALLS CALL DIRECTOR CAPABILITY	\$ 41,878.75	\$ 502,545.00
4	9		Harris Symphony Dispatch Console System for Backup Dispatch Center Includes: CONSOLE, SYMPHONY, BUNDLE, PREMIER LICENSE, AES LEVEL ENCRYPTION LICENSE, CONVENTIONAL CONTROLS SPEAKER, NANO, SYMPHONY MONITOR, 24" CLASS, TOUCHSCREEN, HD MOUSE, OPTICAL, USB, SCROLL WHEEL KEYBOARD, 104 KEY, USB, HUB SINGLE FOOTSWITCH, USB, SYMPHONY DESK MIC, DB9 HEADSET JACK BOX, 6 WIRE LOCAL AND REMOTE SYMPHONY BATON EIGHT PATCHES AND SIMULSELECTS FOUR USER SETUPS AND 16 WORKSPACE TABS ICALLS CALL DIRECTOR CAPABILITY	\$ 41,878.75	\$ 376,908.75
5	1		Upgrade Existing EDACS IP Gateway to EDACS Migration Gateway for SR10A NSC	\$ 61,345.75	\$ 61,345.75
6	1		Credit For Migration Gateway Upgrade		\$ (61,345.75)
7	1		Harris Recommended Spares for Console Includes CONSOLE, SYMPHONY PLATFORM SINGLE FOOTSWITCH, USB, SYMPHONY SPEAKER, NANO, SYMPHONY DESK MIC, DB9 JACK BOX, 6 WIRE	\$ 31,166.25	\$ 31,166.25
8	1		Harris Recommended Spares for VIDA NSC Includes	\$ 41,752.47	\$ 41,752.47

North Carolina 911 Board

PSAP Name: Johnston County 911

Contact Name: Jason Barbour

Contact Address: PO Box 1049

City: Smitfhfield

Zip: 27577

Contact Email: jason.barbour@johnstonnc.com

change block descriptors, formulas or formatting. *****PLEASE SEE INSTRUCTIONS tab for further details***** All requests must be filed with the NC 911 Board no later than March 6, 2015. Email this form and all supporting documentation to marsha.tapler@nc.gov. If you have questions regarding this form or filing a request, please call

June 30, 2014 Emergency Telephone System Fund Balance:

270,782.98

Expenditure	FY2014 (2013-2014) ACTUAL Expenditures from Reconciled Report	FY2016 (2015-2016) Requested Increase Amount ONE-TIME Capital Purchase Cost	FY2016 (2015-2016) Requested Increase Amount Recurring MONTHLY Cost	FY2016 (2015-2016) Requested Increase Amount Recurring ANNUAL Cost
Phone Systems - Furniture				
9-1-1 trunk line charges	208,771.52			
Basic line charge only **One administrative line per call-taking position	8,530.52			
Interpretive Services	5,537.62			
Selective Routing and ALI provisioning	19,336.10			
Data Connections for the sole purpose of collecting call information for analysis. If connections is shared with non-eligible 911 device, only a percentage is eligible.	1,200.00			
Automatic Call Distribution System				
911 telephone equipment (CPE, etc.)				
TDD/TTY				
Furniture: Cabinets, tables, desks which hold 911 equipment	10,875.04			
TOTAL	\$254,250.80	\$0.00	\$0.00	\$0.00

SOFTWARE	FY2014 (2013-2014) ACTUAL Expenditures from Reconciled Report	FY2016 (2015-2016) Requested Increase Amount ONE-TIME Capital Purchase	FY2016 (2015-2016) Requested Increase Amount Recurring MONTHLY Cost	FY2016 (2015-2016) Requested Increase Amount Recurring ANNUAL Cost
CAD (modules that are part of the call-taking process only)	75,136.32			
GIS (to create and display the base map showing street centerlines and address, address point layer)				
Message switch software **must meet requirements noted in Approved Use of Funds list.	35,625.39			
MCT Digital Voiceless Dispatch Licensing **Allowable for Dispatched Protocols Law, Fire & EMS.	74,443.98			
Voice Logging Recorder				
MIS for 9-1-1 phone system				
Time Synchronization				
Dispatch Protocols (Law, Fire, Medical)	15,305.50			
Quality Assurance for Protocols				
ALI Database software				

Software Licensing				
Radio console software. Some Radio console software will include many additional modules that are not a part of the 911 process and are not eligible.	48,960.00			
Console Audio Box (CAB) software				
Paging software (to send call from CAD to first responder pager or mobile phone)				
Computer Aided Dispatch (CAD) to Computer Aided Dispatch (CAD) interface software (sending CAD info to another PSAP for dispatch)				
Automated digital voice dispatching software				
Software MAINTENANCE				
TOTAL	\$249,471.19	\$0.00	\$0.00	\$0.00

	FY2014 (2013-2014) ACTUAL Expenditures from Reconciled Report	FY2016 (2015-2016) Requested Increase Amount ONE-TIME Capital Purchase Cost	FY2016 (2015-2016) Requested Increase Amount Recurring MONTHLY Cost	FY2016 (2015-2016) Requested Increase Amount Recurring ANNUAL Cost
HARDWARE				
CAD server	17,132.21			
GIS server				
911 Phone server	99,625.11			
Voice logging server	140,278.13			
Activity Monitor **must meet requirements				
Computer Workstations	28,050.00			
Time Synchronization				
UPS	396.60			
Generator				
Call Detail Record Printer (automatically captures incoming 911 telephone call data)				
Radio Network Switching Equipment used exclusively for PSAP's Radio Dispatch Consoles (i.e.: CEB, IMC, NSS)	106,247.36	670,669.73		
Fax Modem (for rip & run)				
Printers (CAD, CDR, Reports, etc.)				
Radio Console Dispatch Workstations	7,453.14	940,022.80		
Radio Console Ethernet Switch				
Radio Console Access Router				
Back Up Storage Equipment for 911 Data Base Systems				
Mobile Message Switch				
Paging Interface With Computer Aided Dispatch (CAD) system				
Alpha / Numeric Pager Tone Generator				
Radio Consolette **as defined in Approved Use of Funds List	28,562.11			
Handheld GPS devices that are used strictly for 911 addressing **as defined in Approved Use of Funds List.				
Hosted Solutions:**Must be approved by 911 Staff prior to reporting.				
Hardware MAINTENANCE				
TOTAL	\$427,744.66	\$1,610,692.53	\$0.00	\$0.00

Training Expenditures

TOTAL	\$10,694.24	\$35,180.00	\$0.00
-------	-------------	-------------	--------

IMPLEMENTAL FUNCTIONS

Database Provisioning for 911	24,731.95		
Addressing for 911	56,172.12		
TOTAL	\$80,904.07	\$0.00	\$0.00

TOTAL APPROVED FY2014 Expenditures \$1,023,064.96

To be completed by 911 Board Staff:	
PROPOSED FY2016 FUNDING	\$902,986.00
FY2016 Anticipated Capital Expenditures	\$1,645,872.53
FY2016 Anticipated Monthly Recurring	\$0.00
Requested FY2016 Funding	\$2,548,858.53

Notes for reconsideration:

Approved 20% carryforward	\$218,827.00
---------------------------	--------------

Johnston Co. Letter breakdown:

Invoice (s) Total:	\$1,745,872.53
Less Johnston Co Fund balance	\$100,000.00
Total requested for funding reconsideration:	\$1,645,872.53

Update From Funding Committee

Jason Barbour

a) Funding Reconsiderations

(vote required for each)

3) Macon County

Macon County Notes

Paid for Phone in this fiscal year so it did not hit fund balance causing it to appear they had accumulated over the 25% carryforward

Committee Recommendation: Funding not to be reduced

Macon County



March 2, 2015

NC 911 Board
P O Box 17209
Raleigh, NC 27619-7209

Dear Sirs:

During FY 13-14, through a funding reconsideration approved by the NC 911 Board on December 6, 2013, Macon County received additional funds in the amount of \$348,465 to purchase an Intrado VIPER Power 911 controller for both our main site and our disaster recovery site. In addition, the County also committed \$195,946 of fund balance from our E911 fund to complete this project for a total of \$544,411. The project wasn't completed during FY 13-14; therefore, our fund balance as of 6/30/14 is inflated by \$544,411. The project has been completed in FY 14-15 and the vendor has been paid \$544,410.27 from our E911 fund. I am attaching copies of the invoices paid to CenturyLink.

Macon County respectfully requests, in light of the circumstances stated above, that the 911 Board not reduce our funding next fiscal year.

If you have any questions or need further information, please call me at 828-349-2027 or email me at lhall@maconnc.org.

Sincerely,

Lori M. Hall
Finance Director

Attachment



Macon County
5 West Main Street
Franklin, NC 28734

This disbursement has been approved as required
by the Local Government Budget and Fiscal Control Act.

Vendor
Number
21709

Check
Date
11/26/2014

Check
Number
00736018

\$677,744.81

Pay Six Hundred Seventy Seven Thousand Seven Hundred Forty Four Dollars and 81 cents *****

To The
Order Of
CENTURYLINK COMMUNICATIONS, LLC
100 CENTURYLINK DRIVE
MONROE LA 71203

00736018

NON - NEGOTIABLE

NON - NEGOTIABLE

Macon County, 5 West Main Street, Franklin, NC 28734

Check Number: 00736018

Invoice Date	Invoice Number	Description / P.O. No.	Invoice Amount
11/25/2014	O111100166	Spectracon Netclock (Main and PO# 20150098 GL-264373 556039 \$20,221.36 GL-111212 104400 \$356.41 GL-111212 104500 \$846.51	\$21,424.28
11/25/2014	O111100165	INTRADO VIPER 911 PHONE SWITCH PO# 20150415 GL-264373 556045 \$52,308.96 GL-111212 104400 \$954.23 GL-111212 104500 \$2,266.18	\$55,529.37
11/25/2014	O111100164	911 DataMaster Redundant Serve PO# 20150097 GL-264373 556039 \$73,174.44 GL-111212 104400 \$1,428.88 GL-111212 104500 \$3,393.58	\$77,996.90
11/25/2014	O111100169	INTRADO VIPER 911 PHONE SWITCH PO# 20150415 GL-264373 556045 \$492,101.31 GL-111212 104400 \$9,094.21 GL-111212 104500 \$21,598.74	\$522,794.26



Invoice Date: NOVEMBER 11, 2014

Page 1 of 3

Customer Service
1-800-786-6272

Master Invoice
0111100165

Customer Code
2P258600

Billing Address :

**MACON COUNTY COMMUNICATIONS
ATTN: TODD SEAGLE
104 E MAIN ST
FRANKLIN NC 28734-3045**

✓
P.O.#20150415-000
V21709
[Signature]

Date Due :	DEC. 11, 2014
Total Due :	55,529.37

TRANSACTION ONLINE AT WWW.CENTURYLINK.COM/BUSINESS

Total Charges Summary

Contract Sale	52,308.96
Taxes	3,220.41

Total	55,529.37
--------------	------------------

Invoice Summary

0111100165	55,529.37
------------	-----------

Invoice Total	55,529.37
----------------------	------------------

Received &
Approved By
NOV 17 2014
Accounts Payable
Lesia Southard

00693 4698606 000823 001645 00010002

Customer Service
1-800-786-6272Master Invoice
O111100165Customer Code
2P258600**Invoice Detail Document**

Site: 2P258601 **Address:** MACON COUNTY COMMUNICATIONS
TODD SEAGLE
104 E MAIN ST
FRANKLIN NC 28734-3045

Invoice Number: O111100165

Contract Sale :XO03130013

Statement of Work:

BILLING FOR THE PURCHASE AND INSTALLATION OF
INTRADO SENTRY AND REMOTE MONITORING PER CONTRACT
DATED 02/18/14. ORDER SUBMITTED BY SALESPERSON
LEE CANIPE.
CONTRACT COMPLETED AND ACCEPTED.

Line	Part Number	Description	Qty	Per	Amount
1		Milestone Bill, Job XO03130013	1	EA	52,308.96
Total Without Taxes					52,308.96
Tax Jurisdiction:		FRANKLIN, NC	6.75%		3,220.41
Total Taxes:					3,220.41
Invoice Total Due by					55,529.37
DEC. 11, 2014					



CenturyLink

Invoice Date: NOVEMBER 11, 2014

Page 3 of 3

Customer Service
1-800-786-6272Master Invoice
O111100165Customer Code
2P258600**Contract Sale Detail****Contract Sale:** XO03130013

Line	Description	Qty	Amount
1	SENTRY MEDIA KIT	1	
2	SENTRY SERVER CONSOLE KIT	1	
3	ELM CLASS 1 SYSTEM LICENSE SER	2	
4	ELM CLASS 2 SYSTEM LICENSE W/S	12	
5	IWS TYPE A RACK SERVER BUNDLE	1	
6	ROCKETPORT QUAD PORTS	1	
7	PROFESSIONAL SERVICES - PRICE	1	
8	LIVING EXPENSE PER DAY	1	
9	PROJECT MANAGEMENT	1	
10	REMOTE MONITORING SETUP FEE	1	
11	INTRADO CALL HANDLING FIREWALL	1	
12	SENTRY MONITORING/NODE/YEAR 1	14	
13	SENTRY MONITORING/NODE/YEAR 2	14	
14	SENTRY MONITORING/NODE/YEAR 3	14	
15	SENTRY MONITORING/NODE/YEAR 4	14	
16	SENTRY MONITORING/NODE/YEAR 5	14	
17	ELM CLASS 1 SYSTEM LICENSE SER	1	
18	ELM CLASS 2 SYSTEM LICENSE W/S	12	
19	SENTRY MONITORING/NODE/YEAR 1	13	
20	SENTRY MONITORING/NODE/YEAR 2	13	
21	SENTRY MONITORING/NODE/YEAR 3	13	
22	SENTRY MONITORING/NODE/YEAR 4	13	
23	SENTRY MONITORING/NODE/YEAR 5	13	
24	MISC CABLES AND ACCESSORIES	1	
25	SHIPPING CHARGES	1	

Total Material	47,708.96
Total Labor	4,600.00
Total without Taxes:	52,308.96
Total Taxes:	3,220.41
Contract Total with Taxes:	55,529.37
Unbilled Balance:	55,529.37

8243-0001-R

00693 4698606 000824 001647 0002/0002



Invoice Date: NOVEMBER 11, 2014

Page 1 of 5

Customer Service
1-800-786-6272

Master Invoice
0111100169

Customer Code
2P258600

Billing Address :

**MACON COUNTY COMMUNICATIONS
ATTN: TODD SEAGLE
104 E MAIN ST
FRANKLIN NC 28734-3045**

✓
P.O. # 20150415-000
V21709
[Signature]

Date Due :	DEC. 11, 2014
Total Due :	522,794.26

TRANSACTION ONLINE AT WWW.CENTURYLINK.COM/BUSINESS

Total Charges Summary

Contract Sale	492,101.31
Taxes	30,692.95

Total	522,794.26
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Invoice Summary

0111100169	522,794.26
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Invoice Total	522,794.26
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Received &
Approved By
NOV 17 2014
Accounts Payable
Lesa Southard

01264 4698606 001969 003937 0001/0003

Customer Service
1-800-786-6272Master Invoice
O111100169Customer Code
2P258600**Invoice Detail Document**

Site: 2P258601 **Address:** MACON COUNTY COMMUNICATIONS
TODD SEAGLE
104 E MAIN ST
FRANKLIN NC 28734-3045

Invoice Number: O111100169

Contract Sale :XO03130005

Statement of Work:

BILLING FOR THE PURCHASE AND INSTALLATION OF AN
INTRADO POSITRON VIPER POWER 911 UPGRADE PER
CONTRACT DATED 02/18/14. ORDER SUBMITTED BY
SALESPERSON LEE CANIPE.
CONTRACT COMPLETED AND ACCEPTED.

Line	Part Number	Description	Qty	Per	Amount
1		Milestone Bill, Job XO03130005	1	EA	492,101.31
Total Without Taxes					492,101.31
Tax Jurisdiction: FRANKLIN, NC			6.75%		30,692.95
Total Taxes:					30,692.95
Invoice Total Due by DEC. 11, 2014					522,794.26



CenturyLink



Invoice Date: **NOVEMBER 11, 2014**

Page **3** of **5**

Customer Service
1-800-786-6272

Master Invoice
0111100169

Customer Code
2P258600

Contract Sale Detail

Contract Sale: XO03130005

Line	Description	Qty	Amount
1	MISC. CABLES AND ACCESSORIES	1	
2	GATEWAY SHELF	2	
3	MISC. CABLES AND ACCESSORIES	1	
4	GATEWAY SHELF	2	
5	CAMA INTERFACE MODULE	2	
6	CAMA INTERFACE MODULE	2	
7	QUAD ETHER WIC FOR 1921 ROUTER	2	
8	CISCO 1921 ROUTER	2	
9	QUAD ETHER WIC FOR 1921 ROUTER	2	
10	CISCO 1921 ROUTER	2	
11	APPLICATION SERVER ACCESS LICE	3	
12	PBX ACCESS LICENSE - PER WORKS	2	
13	APPLICATION SERVER ACCESS LICE	5	
14	CISCO 3750 24 PORT SWITCH	2	
15	PBX ACCESS LICENSE - PER WORKS	4	
16	CISCO 3750 24 PORT SWITCH	2	
17	7 FOOT CABINET PREBUILT BUILDI	1	
18	4 FOOT CABINET PREBUILT BUILDI	1	
19	MEDIANT 1000 PREBUILT BUILDING	1	
20	MEDIANT 1000 DIGITAL VOICE MOD	1	
21	MEDIANT 1000 PREBUILT BUILDING	1	
22	MEDIANT 1000 DIGITAL VOICE MOD	1	
23	GW - ACCESS LICENSE FOR ADMIN	1	
24	GW - ACCESS LICENSE FOR ADMIN	1	
25	MEDIA KIT PREBUILT PRODUCT BUN	1	
26	MEDIA KIT PREBUILT PRODUCT BUN	1	
27	VIPER ENABLING KIT - SONIC	2	
28	VIPER ENABLING KIT - SONIC	4	
29	POWER 911 CLIENT ACCESS LICENS	2	
30	IWS SERVER RACKMOUNT UPS - 100	2	
31	POWER 911 ADD-ON RECORDER FOR	4	
32	POWER 911 SERVER ACCESS LICENS	2	
33	POWER 911 CLIENT ACCESS LICENS	4	
34	POWER MIS MEDIA DOCUMENTATION	1	
35	POWER 911 ADD-ON RECORDER FOR	4	
36	POWER MIS CONCURRENT CLIENT AC	1	
37	POWER 911 SERVER ACCESS LICENS	4	
38	POWER MIS DATA ACCESS LICENSE	4	
39	POWER MIS MEDIA DOCUMENTATION	1	

8243-0001-R

01264 4698606 001970 003939 0002/0003

Customer Service
1-800-786-6272Master Invoice
O111100169Customer Code
2P258600

40	EPRINTER SOFTWARE AND DOCUMENT	1
41	POWER MIS SERVER SOFTWARE LICE	1
42	POWER MIS CONCURRENT CLIENT AC	1
43	PT22415PW 22IN WD TCH LCD MON	2
44	IWS WORKSTATION PREBUILT PRODU	2
45	POWER MIS DATA ACCESS LICENSE	4
46	IWS EXT PROG KEYPAD MODEL 683-	2
47	EPRINTER SOFTWARE AND DOCUMENT	1
48	PORTABLE POWER 911 POSITION	2
49	PT22415PW 22IN WD TCH LCD MON	4
50	1U KEYBOARD/LCD/TRACKBALL/8-PO	1
51	IWS WORKSTATION PREBUILT PRODU	4
52	IWS TYPE A RACK SERVER	1
53	IWS EXT PROG KEYPAD MODEL 683-	4
54	TAPE BACKUP SYSTEM - DAT 160	1
55	IWS OBJECT SERVER - UNDERLYING	1
56	ROCKETPORT QUAD PORT	1
57	TAPE BACKUP SYSTEM RACKMOUNT K	1
58	IWS TYPE A RACK SERVER BUNDLE	1
59	EXTERNAL RINGER	1
60	16 PORT DIGITAL I/O CONTROLLER	1
61	IWS TYPE A RACK SERVER BUNDLE	1
62	CLJ CP2025DN LASERPR 21PPM DUP	1
63	ADDITIONAL BACKUP EXEC SQL AGE	1
64	ROCKETPORT QUAD PORT	1
65	IWS STAGING - UP TO 8 POSITIO	1
66	BACKROOM STAGING - UP TO 8 PO	1
67	EXTERNAL RINGER	1
68	NETWORK PROVISIONING SERVICES	2
69	16 PORT DIGITAL I/O CONTROLLER	1
70	PROFESSIONAL SERVICES - PRICE	6
71	CLJ CP2025DN LASERPR 21PPM DUP	1
72	LIVING EXPENSE PER DAY	8
73	IWS STAGING - UP TO 8 POSITIO	1
74	TRAVEL FEE	1
75	BACKROOM STAGING - UP TO 8 PO	1
76	PROJECT MANAGEMENT	1
77	NETWORK PROVISIONING SERVICES	2
78	PROFESSIONAL SERVICES - PRICE	6
79	SOFTWARE PROTECTION REMOTE TE	16
80	SOFTWARE SUBSCRIPTION SERVICE	20
81	LIVING EXPENSE PER DAY	8
82	TRAVEL FEE	1
83	DUAL POSITION ARBITRATOR USB	2



CenturyLink



Invoice Date: **NOVEMBER 11, 2014**

Page 5 of 5

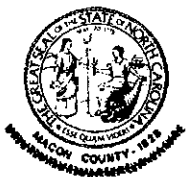
Customer Service
1-800-786-6272

Master Invoice
O111100169

Customer Code
2P258600

84	PROJECT MANAGEMENT	1
85	ALARM PANEL INCLUDES POWER SUP	1
86	SOFTWARE PROTECTION REMOTE TE	16
87	VIPER ENABLING KIT - SONIC	1
88	SHIPPING CHARGES	1
89	SOFTWARE SUBSCRIPTION SERVICE	20
90	DUAL POSITION ARBITRATOR USB	4
91	ALARM PANEL INCLUDES POWER SUP	1
92	CAMA INTERFACE MODULE	1
93	SHIPPING CHARGES	1

Total Material	454,710.37
Total Labor	37,390.94
Total without Taxes:	492,101.31
Total Taxes:	30,692.95
Contract Total with Taxes:	522,794.26
Unbilled Balance:	522,794.26



ORIGINAL

Purchase Order

Fiscal Year 2015

Page 1 of 1

Revisions 000

THIS NUMBER MUST APPEAR ON ALL INVOICES,
PACKAGES AND SHIPPING PAPERS.

Purchase Order # 20150415-000

Expiration Date 06/30/2015

Acceptance of this order includes acceptance
of all terms, prices, delivery instructions,
specifications and conditions stated.B
I
L
L
T
OMACON COUNTY 911
104 EAST MAIN ST
FRANKLIN, NC 28734V
E
N
D
O
R0
CENTURYLINK COMMUNICATIONS, LLC
100 CENTURYLINK DRIVE
MONROE, LA 71203S
H
I
P
T
O13
MACON COUNTY 911
104 EAST MAIN ST
FRANKLIN, NC 28734

Vendor Phone Number		Vendor Fax Number		Requisition Number		Delivery Reference		
				471				
Date Ordered		Vendor Number		Date Required		Department/Location		
11/03/2014		21709				E911 COMBINED		
Item#	Description/Part No				Qty	UOM	Unit Price	Extended Price
1	PURCHASE OF INTRADO VIPER 911 PHONE SWITCH INTRADO SENTRY MONITORING AND RESPONSE				1.0	Each	\$52,308.96000	\$52,308.96
2	INTRADO VIPER MULTINODE (MAIN SITE)				1.0	Each	\$254,124.74000	\$254,124.74
3	INTRADO VIPER POWER 911 MULTINODE (BACKUP SITE)				1.0	Each	\$237,976.57000	\$237,976.57

THIS INSTRUMENT HAS BEEN PREAUDITED IN THE MANNER REQUIRED BY THE LOCAL GOVERNMENT
BUDGET AND FISCAL CONTROL ACT.

Purchase Order Total

\$544,410.27

Finance Officer Signature

VENDOR COPY

☐ Equipment / Capital Item

Update From Funding Committee

Jason Barbour

a) Funding Reconsiderations

(vote required for each)

4) Vance-Henderson

Funding Committee Recommendation

To be completed by 911 Board Staff:

PROPOSED FY2016 FUNDING	\$ 452,242.18
FY2016 Anticipated Capital Expenditures	\$ 198,926.78
FY2016 Anticipated Monthly Recurring	\$ -

Committee Recommendation FY2016 Funding	\$ 651,168.96
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Notes for reconsideration:

Approved 20% carryforward	\$ 84,948.00
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Vance letter notes:

Requesting no fund balance to be used towards this request as they will be below 20% by end of FY2015.



Henderson - Vance County Emergency Operations

156 Church Street Suite 002
Henderson, NC 27536
252-438-8264 Office
252-438-8145 Fax
252-492-0202 Comm. Center

Brian K. Short, Director

March 4, 2015

Marsha Tapler, Financial Analyst
North Carolina 911 Board

Re: 2016 Funding Reconsideration – Vance County – Supportive Documentation

Ms. Tapler,

Vance County has seen its expenditures increase sharply with the implementation of our backup PSAP. We used the majority of our fund balance including virtually all of our unrestricted (50/50) monies to construct and equip our backup PSAP facility. Additionally, we entered into multi year lease agreements to purchase a new phone system for both the primary and backup facilities that would allow for the failover capabilities that we wanted and a radio system for the backup center identical in function to the one being used at the primary PSAP. This combination of expenses has taken our fund balance down to a very low if not frightening level.

Though our fund balance as of June 30, 2014 was \$128,232.00, our expenses have increased to the point that our projected fund balance at the end of the current fiscal year is expected to be less than \$50,000.00 based on the preliminary funding level. The reason for this to be quite honest is the ongoing lease purchase costs, which will remain in place for the next two (2) fiscal years. These costs have tied our hands to the point that no additional capital purchases can be made until those lease periods conclude, and unfortunately we are in need of replacing certain items right now.

As you can see from the attached Reconsideration Request, we have several capital purchases that we would like to make. The first and largest one would be replacing the furniture at the backup PSAP. This furniture has been in place since August of 1999 and has been moved a total of 4 times throughout its life. The most recent move relocated it to from the primary to the backup PSAP. Sadly, this furniture while a means to an end to get our backup PSAP online with no additional costs is truly in desperate need of being replaced. The estimated cost of doing so is roughly \$90,000.00. A detailed quote is attached from the same vendor that provided the furniture for the primary PSAP for the same number of positions that exist at that location.

Secondly, we are in desperate need of updating our GIS software as it is several years old and several versions out of date. We have obtained a quote from Geo Comm, our mapping product vendor through Tritech our CAD vendor for \$61,000.00 (quote is also attached) for the upgrade. The MO "Map objects" version of the software that we are currently running is no longer supported by the Geo Comm and is not covered under their maintenance.

Thirdly is our recorder. It is nearly five (5) years old and it is at the primary PSAP. In recent months we have begun to have significant problems with it and have lost critical data and information on more than one occasions due to problems with our existing unit. The cost of replacing the unit with a comparable model is also attached but is roughly \$50,000.00.

Lastly, we are in the process of deploying Emergency Fire Dispatch at our center. All our Telecommunicators have been trained and the program will go online in May of this year. We had intended to implement Emergency Police Dispatch at the same time unfortunately we were not able to do so for lack of funds. We have been told that to deploy EPD is roughly the same cost as deploying EFD. That being said the costs of deployment will be roughly \$53,000.00. This cost includes training, software, card sets and all other items necessary to successfully deploy the program.

I ask that you please give serious consideration to this request. I know that we could have also applied for a PSAP grant for these needs, however I felt this approach was better. Once the remaining two years of the ongoing lease agreements that we have in place have expired we will re-evaluate our funding position and we are hopeful that our situation will begin to balance out, however for the time being we are really struggling.

Please contact me if you have any additional questions or require any further clarification.

Best Regards,

Brian K. Short

Brian K. Short, Director
Vance County Emergency Operations

Quotation



8189 Byron Road Whittier, CA 90606
Tel: 800.350.3445 Fax: 562.698.8972
www.russbassett.com

PROJECT #:	DC-11140-01	Option: 1
REVISION:	A	
PROJECT NAME:	Back-Up Center	

QUOTE DATE:	9/19/2014	DESIENCE SALES EXECUTIVE:	Shannon Piwinski
EXPIRATION DATE:	12/18/2014	ADDRESS:	248 Sandstone Ridge Way Berea, OH 44017
Customer:	Henderson Vance County	PHONE:	(216) 701-0430
CONTACT:	Brian Short	EMAIL:	spiwinski@russbassett.com
ADDRESS:	156 Church Street, Suite 002 Henderson, NC	PROJECT MANAGER:	Van Holster
PHONE:		PHONE:	(562) 945-2445 xt 3337
FAX:		FAX:	(562) 698-8972
EMAIL:		EMAIL:	vholster@russbassett.com

10480

QTY	PART NUMBER		DESCRIPTION	PRICE	EXTENDED
AREA: 1			BACK-UP CENTER	AREA 1 TOTAL: \$	72,870.72
CONSOLE # 1				CONSOLE 1 TOTAL: \$	72,870.72
6	1	1	DSS-371-MC Medium Corner Workstation-Sit-stand -12"H Slatwall	\$ 5,169.84	\$ 31,019.04
12	1	1	DSS-FD-MD-V Vented Front Door For Medium Sit-Stand	\$ 163.80	\$ 1,965.60
12	1	1	DSS-SO-24-M 24"D Slide Out Shelf for Medium Sit-Stand	\$ 186.68	\$ 2,240.16
6	1	1	DSS-PES-A/H Personal Environment System, Air/Heat	\$ 1,794.00	\$ 10,764.00
6	1	1	DES-370-6-24 37Dx24W Console - 6" Frame - OPEN	\$ 1,272.44	\$ 7,634.64
2	1	1	DES-372-24-48 37Dx48W Console - 24"D Frame - 2X Slatwall	\$ 2,103.92	\$ 4,207.84
2	1	1	DES-FD-48-V Vented Front Door Kit - 48"W	\$ 349.96	\$ 699.92
3	1	1	DES-37-EPL LEFT End Panel With Leg - 37"	\$ 206.96	\$ 620.88
3	1	1	DES-37-EPR RIGHT End Panel With Leg - 37"	\$ 206.96	\$ 620.88
8	1	1	DES-SW-EP End Panel for Slatwall	\$ 75.40	\$ 603.20
2	1	1	DES-OS-RD-48 48" Overhead Storage w/ Receding Door	\$ 598.00	\$ 1,196.00
4	1	1	DES-OS-EP End Panel for Overhead Storage Cabinet	\$ 111.80	\$ 447.20
2	1	1	DES-SW-RFK Slatwall Reinforcement Kit	\$ 101.40	\$ 202.80
6	1	1	DES-CO-2P4D-LH 2 Power/4 Data Convenience Outlet, LH	\$ 153.40	\$ 920.40
6	1	1	DES-CO-2P4D-RH 2 Power/4 Data Convenience Outlet, RH	\$ 153.40	\$ 920.40
24	1	1	DAC-CO-USB USB Keystone - Coupler	\$ 31.20	\$ 748.80
12	1	1	DAC-CO-RJ45 RJ45 Keystone - Coupler	\$ 15.60	\$ 187.20
6	1	1	DAC-MA-01-SW-TS Fully Articulating Touch Screen Monitor Arm - Weight Range 5-25 lbs	\$ 257.40	\$ 1,544.40
6	1	1	DAC-LED-DA-SW Dimmable LED Task Light - Double Arm	\$ 239.20	\$ 1,435.20
6	1	1	DAC-SW-PHONE-9 9"W Slatwall Phone Tray	\$ 89.96	\$ 539.76
6	1	1	DES-PDC-6D Power Distribution Center - 6 Duplex	\$ 335.40	\$ 2,012.40
2	1	1	DES-91295-3060 Desience Desk, 30"D x 60"L, Endure Edge	\$ 1,170.00	\$ 2,340.00

Quotation

PROJECT #: DC-11140-01

Option: 1

REVISION: A

PROJECT NAME: Back-Up Center



8189 Byron Road Whittier, CA 90606

Tel: 800.350.3445 Fax: 562.698.8972

www.russbassett.com

[illegible]

Product Total: \$ 72,870.72

Price does not include applicable sales tax

Russ Bassett Freight & Installation Services: \$ 16,000.00

Total Due \$ 88,870.72

Quotation

PROJECT #: DC-11140-01

Option: 1

REVISION: A

PROJECT NAME: Back-Up Center



8189 Byron Road Whittier, CA 90606

Tel: 800.350.3445 Fax: 562.698.8972

www.russbassett.com

Drawings

Any drawing submitted to the Client under this Quotation must be signed-off as "approved for manufacture" and returned with applicable purchase order. Drawing REVISION level must match Quote REVISION level.

Delivery & Installation

A signed, completed delivery and installation checklist and purchase order is required to prevent any issues at time of delivery and installation. Any unique requirements encountered at time of delivery and installation not covered on the installation checklist will be invoiced at cost in addition to the charges quoted herein.

Russ Bassett ships your products using our "Safe Ship" program. The program simply states that we guarantee your products will arrive damage free anywhere in the 48 contiguous United States. If damage should occur, notify customer service and Russ Bassett will rush a replacement part or unit and pick up the damaged product.

Due to the custom nature of our products, Russ Bassett recommends using only Certified Russ Bassett Installers.

Purchase Order

Send to: Russ Bassett Corporation
Attn: Customer Service
8189 Byron Road
Whittier, CA 90606

Fax to: (562) 447-2229

Purchase orders must include the following information to process with Russ Bassett:
Sold to, Ship to, Order Date, Requested Delivery/Install Date, PO Number, Quantity, Full Model Numbers & Total.

All purchase orders must also accompany the following documents to be considered a complete order:
Signed drawing noting console and work surface colors and/or cabinet color, signed quotation, & installation checklist.

Quote is Valid for 90 days from date of issue; and, may only be extended in writing by Russ Bassett.

Payment Terms

Standard payment terms subject to approved credit.

90% due 30 days after shipment invoice date

10% due 30 days after final sign-off

Quotation

PROJECT #: DC-11140-01

Option: 1

REVISION: A

PROJECT NAME: Back-Up Center



8189 Byron Road Whittier, CA 90606

Tel: 800.350.3445 Fax: 562.698.8972

www.russbassett.com

Lead-time

For the products covered under this proposal is ten (10) to twelve (12) weeks AAO (After Acceptance of Order).

Incomplete Purchase Orders may delay the ship date; actual date will be confirmed on written Order Acknowledgement.

Warranty

Russ Bassett Corporation warrants to the original customer that all Desience manufactured products as quoted or proposed will be free from defects in materials and workmanship for the following warranty period:

1. Limited Lifetime Warranty for Russ Bassett Corporation manufactured Desience products.
2. Limited Term Warranty for all Russ Bassett Corporation non-manufactured products or components that are added or integrated into a Russ Bassett Corporation manufactured product shall be warranted as outlined in the original manufacture's warranty.

If a Performance Bond is required for this project, the warranty covered by the Performance Bond is limited as follows: 'Notwithstanding anything stated in the contract, purchase order, or specifications, the bond only covers a 1 year parts and labor warranty. Any additional warranty will not be the responsibility of the Surety and will be the sole responsibility of Russ Bassett'.

Cancellation Policy

Any cancellation requests must be submitted in writing and approved by an officer of Russ Bassett. Upon acceptance of canceled order, a cancellation charge of 25% of the contract amount will be incurred over and above the cost of materials produced or in production, labor or other services performed, freight, taxes and any other out of pocket expenses also incurred by Russ Bassett.

Acceptance Signature

Authorized Signature

Print Name of Authorized Signature

Print Title

Print Company Name

P.O. Number

Date of Authorization



Carolina Recording Systems, LLC
PO Box 11311
Charlotte, NC 28220
CRS

QUOTE

FOR: 56-Ch Eventide Communications Recording System

Vance County Emergency Operations
156 Church Street, Suite 002
Henderson, NC 27536

Brian Short
(252) 492-0202
eod@vancecounty.org

Date	03/05/2015
Valid Through	06/05/2015

Estimated Delivery	Terms	Shipping Terms	Quote Number
4 to 5 Weeks	Net 30	FOB- Destination, Freight- Prepaid and Add	CRSQ1537

Line	Qty	Model	Description	Unit Price	Ext. Price
1			56-Channel Communications Recording System		
2	1	NexLog740	NexLog 740 Logging Recorder This Eventide NexLog recording server will be configured to record up to 56 analog channels and is expandable to 96 total channels. The 3U rack-mount recording chassis contains 6TB of RAID5 storage and a Linux Operating System. Recording Solution Includes: <ul style="list-style-type: none">- Front-Panel Display- Redaction- Instant Recall- Real-Time Monitor- SMS/TTY Decoding- Screen Recording- Central Storage of Incidents- Comprehensive Search- Geo Location and Mapping- Contact Closure Detection- ANI/ALI Metadata Integration	\$41,165.00	\$41,165.00
3			Peripherals		
4	1	NAS-6TB	Network Attached Storage Server - 6TB RAID5, Quad Core Processor, 4GB RAM, Windows Server 2012.	\$5,995.00	\$5,995.00
5			Equipment Total:		\$47,160.00
6	1	XXXX	Professional Services: Includes Pre-installation site survey, Installation, Configuration, Testing, and Training.	\$2,500.00	\$2,500.00
7			Solution Total		\$49,660.00

Topher Blackburn
Phone: (336) 338-2933
Fax: (888) 776-0201
E-mail: sales@crsnc.com
Help Desk : (888) 661-0202

Installation Notes:
Customer's radio and telephone vendors should provide the proper inputs, identified and terminated within 6 feet of the recorder's physical location.

Warranty Notes:
System Upgrade is covered under existing service agreement with 24/7 on-site service response.

Proposal/Sales Quotation

Quotation #Q-00009365

Quotation Date: 3/26/2014

General & Client Information

System Name: Vance County, NC GeoLynx Server Upgrade 3-26-14	Bill To: 156 Church Street, Ste 002 Henderson, NC 27536 USA
System Description:	
Client Contact: Brian Short	
Contact Phone: 252-438-8264	Ship To: 156 Church St, Ste 002 Henderson, NC 27536 USA
Contact Email: eod@vancecounty.org	
Expiration Date:	
Presented By: Angie Shepherd	

Project Products & Services

Project Related Fees(s)

Product Name	Unit Price	Qty	Total Price
Project Management	\$7,417.06	1	\$7,417.06
Estimated Travel Expenses (To be billed as incurred)	\$0.00	1	\$0.00

Project Related Fee(s) Total: \$7,417.06

Third Party Products and/or Services

Product Name	Unit Price	Qty	Total Price
GeoLynx Server (active license)	\$24,566.00	1	\$24,566.00
GeoLynx Server (passive license)	\$0.00	1	\$0.00
GeoLynx Server Dispatch Add-on Module	\$0.00	5	\$0.00
GeoLynx Server GIS Set up Services	\$1,300.00	1	\$1,300.00
GeoLynx Server 911 Call and CAD Incident Viewing	\$0.00	1	\$0.00
GeoLynx Server with Disptach Add-on Module Install and Train	\$10,361.00	1	\$10,361.00

Third Party Products and/or Services Total: \$36,227.00

Recurring Fee(s) (Year 1)

Product Name	Unit Price	Qty	Total Price
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Annual GeoLynx server Software Support and Maintenance (passive)	\$3,779.00	1	\$3,779.00
Annual GeoLynx Server Software Support and Maintenance (active)	\$7,558.00	1	\$7,558.00
Annual GeoLynx Server Dispatch Add on Module Software Support and Maintenance	\$5,415.00	1	\$5,415.00
Annual GeoLynx Server 911 Call and CAD Incident Viewing Software Support and Maintenance	\$0.00	1	\$0.00

Recurring Fee(s) (Year 1) Total: **\$16,752.00**

Project Total: \$60,396.06

Estimated Sales Tax: (State: at %)	Taxable sales: \$0.00	Subtotal: \$60,396.06
		Sales Tax Amount: \$0.00
		Quote Total: \$60,396.06

Recurring Fee(s) (Year 2)

Product Name	Unit Price	Qty	Total Price
Annual GeoLynx server Software Support and Maintenance (passive)	\$3,779.00	1	\$3,779.00
Annual GeoLynx Server Software Support and Maintenance (active)	\$7,558.00	1	\$7,558.00
Annual GeoLynx Server Dispatch Add on Module Software Support and Maintenance	\$5,415.00	1	\$5,415.00
Annual GeoLynx Server 911 Call and CAD Incident Viewing Software Support and Maintenance	\$0.00	1	\$0.00

Recurring Fee(s) (Year 2) Total: **\$16,752.00**

Terms and Conditions

The software included in this Proposal/Sales Quotation is provided on a subscription basis. All software and services quoted herein are governed by the terms of TriTech's Subscription Services License & Use Agreement, a copy of which is attached to this quote, unless a fully executed version of this agreement is already in place between your agency and TriTech.

Payment terms are as follows:

50% of all Software, Services, Support and fixed travel fees are due at time of order -and- 50% of all Software, Services, Support and fixed travel fees are due upon installation. 100% of the Third Party amount due at time of order.

Please note that TriTech's price quotation includes subscription-based products. All subscription fees are quoted as annual fees based upon the price for the first year of the annual subscription, with those annual fees commencing immediately upon activation of subscription.

For any subscription-based products included in this Quotation, the payment obligations covering the Subscription Term are non-cancellable and fees paid are non-refundable.

Sales Tax:

Any estimated sales and/or use tax has been calculated as of the date of quotation and is provided as a convenience for budgetary purposes. TriTech reserves the right to adjust and collect sales and/or use tax at the actual date of invoicing, at the then current rates. Your organization must provide TriTech with a copy of a current tax exemption certificate issued by your state's taxing authority for the given jurisdiction, when your order is placed, if you are exempt from sales tax.

Third Party Terms:

Third party items will be licensed, warranted and supported in accordance with the applicable vendor's warranty and support terms. Applicable third party support agreements shall be entered into directly between Client and the vendor. TriTech shall not be a party to any such vendor agreements.

The third party hardware and software included in this quote complies with TriTech's software system requirements. Any items not specifically listed will be provided by the Client. Hardware provided by Client must meet TriTech's minimum recommended hardware specifications.

This quote includes the first year of support and maintenance for 3rd party hardware and/or software. Future years support and maintenance must be obtained by contacting the manufacturer directly, unless otherwise stated.

Return of third party software will be based upon the vendor's return policy. If the software cannot be returned to the vendor after it has been issued to the Client, the Client will be responsible for paying the full amount for the third party software.

General Terms:

The items in this quotation are based upon meetings and communications with the Client and unless attached to a contract form the entirety of the deliverables from TriTech.

The scope of Deliverables for this order will be limited to the Software, Services, and Support and Maintenance that is explicitly listed herein for the listed quantities.

This order provides Software licenses as well as required deployment services only for the environments that are explicitly listed herein (Production, Test, Training, Disaster Recovery, etc.). These software licenses do not apply to any other existing environments, or environments that may be implemented in the future.

Changes in the scope of certain components of the System may impact the cost and timelines for other areas of the Project.

All services will be performed during normal business hours, unless otherwise stated in this quotation for specific service deliverables.

Deployment and implementation of TriTech Software and Services are based upon Client's provision and compliance with TriTech's System Planning Document.

TriTech reserves the right to adjust this Quotation as a result of changes including but not limited to project scope, deliverables (TriTech Software, or third party software or hardware, including changes in the hardware manufacturer's specifications), services, interface requirements, and Client requested enhancements.

Summary Information & Project Notes

Server hardware specification capacity is recommended for <100 simultaneous users. Performance is impacted based on a number of things including network performance, map data configuration, and the number of users.

GeoComm proposes GeoLynx Server in an N+1, Active + Passive type architecture.

The above prices reflect Vance County providing hardware meeting required specifications. If Vance County decides to have GeoComm provide the hardware, the overall price will increase. If Vance County provides the dedicated web server and it has more than one quad core processor (four cores of processing) additional GeoLynx Server license fee will apply. To achieve routing in GeoLynx Server, Vance may use ArcGIS Online to access the World Route service through Esri. The World Route service requires a subscription to ArcGIS Online and will consume "credits" with each route used; currently, simple routes consume 0.04 credits per route.

The World Route service uses commercial data which is not indented for use in public safety operations.

It is Vance County's responsibility to determine the usability of the World Routing service and to acquire an ArcGIS Online World Routing Service subscription through Esri. Pricing for the ArcGIS Online World Routing Service subscription is determined based on the terms of use between Vance County and Esri. GeoLynx Server version 8.10 or higher is required to make use of this routing service.

Alternatively, to achieve routing in GeoLynx Server using local data, Vance County may implement an Esri Network Routing Data Set meeting minimum specifications outlined by GeoComm. Additional fees apply to include the ArcGIS Network Analyst for GeoLynx Server and services to develop the data set.

Use of the GeoLynx Server backup license will provide redundancy in instances when the active server is not available such as for routine maintenance and in the event the primary GeoLynx Server is inoperable. The use of both GeoLynx Server licenses simultaneously is not permitted. CAD incident viewing in GeoLynx Server will be accomplished through the existing integration between TriTech and Vance County. Fees from third party vendors are not included in this Proposal.

Software support and maintenance services shall commence after software installation and continue for one year.

Vance County is responsible for paying all applicable sales tax. Taxes will be determined at contract signing.

HARDWARE AND SOFTWARE REQUIREMENTS HAVE BEEN SENT TO THE CLIENT SEPARATELY.

Quotation Issued by: Angie Shepherd Email: angie.shepherd@tritech.com Phone: (910) 602-4064	<u>Send Purchase Orders To:</u> TriTech Software Systems 9477 Waples Street, Suite 100 San Diego, CA 92121 Or Email: salesadmin@tritech.com Or Fax: (858) 799-7015
	<u>Remit Payments To:</u> TriTech Software Systems PO Box # 203223 Dallas, TX 75320-3226

Accepted for Client

By signing below, you are indicating that you are authorized to obligate funds for your organization. To activate your order, (i) sign and return the Subscription Services License & Use Agreement (if not previously signed), and (ii) check the appropriate box below and, either, (a) attach a copy of this quotation to your purchase order when it is remitted to TriTech, or, (b) if no additional authorizing paperwork is required for your organization to accept and pay an invoice, sign below and fax this quotation to 858-799-7015 or email to salesadmin@tritech.com to indicate your acceptance.

☐ Purchase Order required and attached, reference PO# _____ on invoice.

☐ No Purchase Order required to invoice.

Please check one of the following:

☐ I agree to pay any applicable sales tax.

☐ I am tax exempt. Please contact me if TriTech does not have my current exempt information on file.

Client Agency/Entity Name

Client Authorized Representative

Title

Signature Client Authorized Representative

Date

North Carolina 911 Board

PSAP Name:	Henderson - Vance Co. E-911
Contact Name:	Brian K. Short
Contact Address:	156 Church St. Suite 002
City:	Henderson
Zip:	27536
Contact Email:	eod@vancecounty.org

Instructions: All requests for review of PSAP Distribution amount must use this form with each request. Please do not change block descriptors, formulas or formatting. *PLEASE SEE INSTRUCTIONS tab for further details*** All requests must be filed with the NC 911 Board no later than March 6, 2015. Email this form and all supporting documentation to marsha.tapler@nc.gov. If you have questions regarding this form or filing a request, please call Marsha Tapler at 919-754-6344 or email at marsha.tapler@nc.gov.**

June 30, 2014 Emergency Telephone System Fund Balance: \$94,578.82

	FY2014 (2013-2014) ACTUAL Expenditures from Reconciled Report	FY2016 (2015-2016) Requested Increase Amount ONE-TIME Capital Purchase Cost	FY2016 (2015-2016) Requested Increase Amount Recurring MONTHLY Cost	FY2016 (2015-2016) Requested Increase Amount Recurring ANNUAL Cost
Expenditure				
Phone Systems - Furniture				
9-1-1 trunk line charges	87,156.06			
Basic line charge only **One administrative line per call-taking position	13,823.22			
Interpretive Services	2,738.16			
Selective Routing and ALI provisioning	19,938.06			
Data Connections for the sole purpose of collecting call information for analysis. If connections is shared with non-eligible 911 device, only a percentage is eligible.				
Automatic Call Distribution System				
911 telephone equipment (CPE, etc.)	142,693.26			
TDD/TTY				
Furniture: Cabinets, tables, desks which hold 911 equipment	10,380.00	88,870.72		
TOTAL	\$276,728.76	\$88,870.72	\$0.00	\$0.00

	FY2014 (2013-2014) ACTUAL Expenditures from Reconciled Report	FY2016 (2015-2016) Requested Increase Amount ONE-TIME Capital Purchase	FY2016 (2015-2016) Requested Increase Amount Recurring MONTHLY Cost	FY2016 (2015-2016) Requested Increase Amount Recurring ANNUAL Cost
SOFTWARE				
CAD (modules that are part of the call-taking process only)	3,500.00			
GIS (to create and display the base map showing street centerlines and address, address point layer)		60,396.06		
Message switch software **must meet requirements noted in Approved Use of Funds list.				
MCT Digital Voiceless Dispatch Licensing **Allowable for Dispatched Protocols Law, Fire & EMS.				

Voice Logging Recorder		49,660.00		
MIS for 9-1-1 phone system				
Time Synchronization				
Dispatch Protocols (Law, Fire, Medical)		0.00		
Quality Assurance for Protocols				
ALI Database software				
Software Licensing				
Radio console software. Some Radio console software will include many additional modules that are not a part of the 911 process and are not eligible.				
Console Audio Box (CAB) software				
Paging software (to send call from CAD to first responder pager or mobile phone)				
Computer Aided Dispatch (CAD) to Computer Aided Dispatch (CAD) interface software (sending CAD info to another PSAP for dispatch)				
Automated digital voice dispatching software				
Software MAINTENANCE	44,594.71			
TOTAL	\$48,094.71	\$110,056.06	\$0.00	\$0.00

	FY2014 (2013-2014) ACTUAL Expenditures from Reconciled Report	FY2016 (2015-2016) Requested Increase Amount ONE-TIME Capital Purchase Cost	FY2016 (2015-2016) Requested Increase Amount Recurring MONTHLY Cost	FY2016 (2015-2016) Requested Increase Amount Recurring ANNUAL Cost
HARDWARE				
CAD server	14,807.46			
GIS server				
911 Phone server				
Voice logging server				
Activity Monitor **must meet requirements				
Computer Workstations	2,366.50			
Time Synchronization				
UPS	1,768.00			
Generator				
Call Detail Record Printer (automatically captures incoming 911 telephone call data)				
Radio Network Switching Equipment used exclusively for PSAP's Radio Dispatch Consoles (i.e.: CEB, IMC, NSS)				
Fax Modem (for rip & run)				
Printers (CAD, CDR, Reports, etc.)				
Radio Console Dispatch Workstations	44,942.57			
Radio Console Ethernet Switch				
Radio Console Access Router				
Back Up Storage Equipment for 911 Data Base Systems				
Mobile Message Switch				
Paging Interface With Computer Aided Dispatch (CAD) system				
Alpha / Numeric Pager Tone Generator				
Radio Consolette **as defined in Approved Use of Funds List				
Handheld GPS devices that are used strictly for 911 addressing **as defined in Approved Use of Funds List.				
Hosted Solutions:**Must be approved by 911 Staff prior to reporting.				
Hardware MAINTENANCE	63,705.00			
TOTAL	\$127,589.53	\$0.00	\$0.00	\$0.00

Training Expenditures

TOTAL	\$6,011.06	\$0.00	\$0.00
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IMPLEMENTAL FUNCTIONS

Database Provisioning for 911	40,314.00		
Addressing for 911	45,733.00		
TOTAL	\$86,047.00	\$0.00	\$0.00

Total Approved FY2014 Expenditures: \$544,471.06

To be completed by 911 Board Staff:	
PROPOSED FY2016 FUNDING	\$452,242.18
FY2016 Anticipated Capital Expenditures	\$198,926.78
FY2016 Anticipated Monthly Recurring	\$0.00
Requested FY2016 Funding	\$651,168.96

Notes for reconsideration:
Approved 20% carryforward \$84,948.00

Vance letter notes:
Requesting no fund balance to be used towards this request as they will be below 20% by end of FY2015.

Update From Funding Committee

Jason Barbour

- b) Implemental Functions Policy Change
(vote required)



BY WAY OF EXAMPLE, BUT NOT LIMITATION, THE FOLLOWING COSTS ARE 911 FUND ELIGIBLE (as approved by the North Carolina 911 Board on 2/08/2008):

IF YOU HAVE QUESTIONS ABOUT EXPENDITURES NOT LISTED, PLEASE CONTACT THE 911 BOARD STAFF

ELIGIBLE 9-1-1 FEE EXPENDITURES

*Revised April 11, 2008
Revised September 26, 2008
Revised November 20, 2009
Revised September 24, 2010
Revised January 27, 2012
Revised August 24, 2012
Revised March 22, 2013*

*Revised May 9, 2008
Revised November 21, 2008
Revised September 10, 2010
Revised February 25, 2011
Revised February 24, 2012
Revised October 26, 2012
Revised January 24, 2014*

Phone Systems:

911 trunks and one administrative line per answering position in a primary PSAP

For the one administrative line per answering position in a primary PSAP, the features of caller identification (call ID), three way calling, call forwarding, **multi-line hunt** and the cost of long distance charges necessary for reestablishing contact with a 911 caller (**January 24, 2014**)

Telephones sets used to answer 911 calls, including CPE equipment, headsets, monitors, keyboards, mouse and servers used exclusively for telephone sets; when servers host both 911 eligible and ineligible applications, only the percentage of the cost of the server representing the 911 eligible use is allowable.

~~Call Detail Record Printer or Call Detail Recorder (CDR) which automatically captures incoming 911 telephone call data. This is not a CAD printer. (Moved to "Hardware" September 10, 2010)~~

TDD/TTY (Telecommunications Device for the Deaf/Telephone Typewriter)

Automatic Call Distributions Systems (ACD) whether facilities based or premise based

Interpretive Services (e.g. Language Line or Omni Lingual)

Service provider selective routing and ALI provisioning charges

Data connection for the sole purpose of collecting call information for analysis. If connection is shared with non eligible 911 devices, then only a percentage of the eligible 911 cost is eligible. (August 24, 2012)

Furniture:

Cabinets, tables, or desks that hold eligible 911 equipment; Telecommunicator Chairs (September 10, 2010)

Software:

Computer Aided Dispatch (CAD) system modules that are part of the call taking process only. Some CAD systems will include many additional modules that are not a part of the 911 process and are not eligible.

Geographic Information Systems (GIS) software that are used to create and display the base map showing street centerlines.

GIS layers developed specifically for 911 addressing functions (February 25, 2011)

~~Photo Imagery used for maintaining mapping systems such as Ortho or Oblique images. Either imagery solution is acceptable but only one is permissible in a four year cycle. (deleted January 27, 2012)~~

Voice logging recorder software.

Management Information System (MIS) software for 911 phone systems (after November 20, 2009)

Time synchronization device software (after November 20, 2009)

Law enforcement, fire and medical call taking protocols including software & flip-cards

Quality assurance software used for the training program of law enforcement, fire and medical call taking protocols

ALI database software

Software licensing costs

Radio console software. Some Radio console software will include many additional modules that are not a part of the 911 process and are not eligible. (September 10, 2010)

Console Audio Box (CAB) software (September 10, 2010)

Paging software including licensing costs to interface or integrate with CAD (to send call from CAD to first responder pager or mobile phone), or a PSAP's licensing cost to establish a web based paging function in substitution for paging through CAD; but excluding costs for use of such software or functions by first responders. (September 10, 2010, October 26, 2012)

Computer Aided Dispatch (CAD) to Computer Aided Dispatch (CAD) interface software (sending CAD info to another PSAP for dispatch) (September 10, 2010)

Automated digital voice dispatching software (February 25, 2011)

Message switch software that allows for voiceless dispatch, status updates, and mobile to Computer Aided Dispatch (CAD) messaging. **This will include CAD licensing costs for mobile computer terminals, smartphones and tablets.** Some message switch software may include many additional modules, i.e. access to records management systems (RMS, Firehouse), access to local, state and national databases (warrants, DCI, NCIC), jail management systems (JMS), that are not a part of the 911 process and are not eligible.
(January 24, 2014)

Hardware:

Servers used exclusively for Telephone, CAD, voice logging recorder, GIS, paging, Console/Alias Database Management, Radio Console Network Switching, and Radio Console software systems, including monitor, keyboard, and mouse. (September 10, 2010)

When servers host both 911 eligible and ineligible applications, only the percentage of the cost of the server representing the 911 eligible use is allowable

Computer work stations used exclusively for Telephone, CAD, voice logging recorder, GIS and Radio console software systems, including monitor, keyboard, mouse, microphones, speakers, headset jacks, footswitches, and console audio box (CAB). (September 10, 2010)

When computer work stations host both 911 eligible and ineligible applications, only the percentage of the cost of the work station representing the 911 eligible use is allowable

Time synchronization devices (e.g. Spectracom Net Clock) (after November 20, 2009)

Uninterrupted Power Supply (UPS) for 911 only related equipment. If a UPS serves more than 911 equipment, then only a percentage of the total cost that serves 911 equipment is allowable

Emergency Power Generator that serves the 911 center. If a generator serves more than the 911 center, then only a percentage of the total cost that serves the 911 center is allowable.

Eligible dispatch equipment must meet the requirements of SL 2010-158, as codified in GS 62A-46(c) (September 10, 2010)

Radio Network Switching Equipment used exclusively for PSAP's Radio Dispatch Consoles (i.e.: CEB, IMC, NSS) (September 10, 2010)

Fax Modem (for rip & run) (September 10, 2010)

Printers (CAD, CDR, Reports, etc) (September 10, 2010)

Radio Console Ethernet Switch (September 10, 2010)

Radio Console Access Router (September 10, 2010)

Back Up Storage Equipment for 911 Data Base Systems (September 10, 2010)

Mobile Message Switch (September 10, 2010)

Paging Interface with Computer Aided Dispatch (CAD) system (September 10, 2010)

Alpha / Numeric Pager Tone Generator (September 10, 2010)

Radio Console (portable or mobile radio configured for exclusive use at the dispatcher workstation for dispatcher operation to perform dispatch function when there is no traditional console installed at the workstation) (September 10, 2010) (February 25, 2011)

Handheld GPS devices that are used strictly for 911 addressing that meet or exceed the requirements of "Mapping Grade GPS Receiver" as defined in the Global Positioning System (GPS) Data Collection and Documentation Standards established by the North Carolina Geographic Information Coordinating Council (August 24, 2012)

Activity Monitor used to graphically display the location of incoming 911 calls for viewing by all telecommunicators within the communications center (March 22, 2013)

Training:

911 funding is allowed for individual class registration for maintenance and operation of the

911 system and specific 911 intake and related call taking training, managing of a PSAP and supervising PSAP staff. (September 24, 2010)

Allowable travel expenses shall not exceed the local government or State of North Carolina per diem rates

Out of state training will be considered permissible if the class is not offered in North Carolina six months prior to, or six months after the scheduled out of state class

Supporting functions (implemental functions):

The costs for maintenance, database provisioning, and addressing functions implemental to receiving and utilizing voice and data at the appropriate PSAP and the maintenance of dispatch equipment located exclusively within a building where a PSAP is located. Any PSAP must provide adequate documentation upon request indicating the appropriate statutory authority supporting the cost of providing those functions (September 10, 2010)

Hosted (Shared) Services:

PSAPs may desire to replace or substitute eligible equipment, computer hardware, software or similar eligible 911 expense items by contracting for hosting equipment or software. Hosting service expenses may be eligible for 911 Funding upon review and approval by the 911 Board, or by Staff if so delegated by the Board. (January 27, 2012)

Update From Funding Committee

Jason Barbour

c) 911 Fee Recommendation for FY16

(vote required)

Surcharge Variations

Fee Collected by Providers	Total Revenues Collected	
FY2013 RATE \$0.60	70,169,048	
FY2014 RATE \$0.60	70,490,408	70,490,408
FY2015 RATE \$0.60	77,153,426	12 month projection (\$ 52,052,425.00 total collected 8 months)
 FY2016 RATE \$0.60	 69,018,639	 *decreased 2% from FY2014
	<u>8,134,787</u>	
	<u><u>77,153,426</u></u>	
 FY2016 Rate .65	 74,770,192	
FY2016 Prepaid .65	<u>8,854,352</u>	
	<u><u>83,624,544</u></u>	

Breakdown of Distribution	Actual Expenditures FY2014	FY2015 Projected Expenditures	FY2016 Projected Expenditures
Admin. 1%	\$654,899	\$763,644	\$2,713,644
		(Includes 2.3 million for vendor	
CMRS	\$6,949,006	\$7,122,809	\$7,627,080
PSAP	\$51,439,760	\$51,832,717	\$55,584,989
Total	<u>\$59,043,664</u>	<u>\$59,719,170</u>	<u><u>\$65,925,713</u></u>

Additional Expenses for FY2016 are encumbered using FY2015 remaining PSAP/CMRS Revenues:

Estimated for FY2016:

Grants (Proposed) Revenue Transferred from PSAP Fund FY2015	\$11,884,766
Statewide Ortho Project (Approved 02/27/2015) Supported by Revenue from PSAP Fund	\$4,076,752
ECaTs (Approved) Encumbered	<u>\$691,200</u>
	<u><u>\$16,652,718</u></u>

Analysis

Estimated PREPAID Analysis .60

Estimated Gross Prepaid Collection	\$9,089,249 (based on average of receipts to date)
Retailer Fee	-454,462
DOR Fee	-500,000
Total PrePaid	<u>8,134,787</u>

FY2015 Projected Surcharge	\$69,018,639
Estimated Subscriber count @ .60	115,031,065

FY2015 Estimated Prepaid	\$9,089,249
Estimated Subscriber count @ .60	15,148,748

Estimated:	Surcharge .65
CMRS/Wireline/VoIP Collection	\$74,770,192

Estimated:

Estimated Gross Prepaid Collection	\$9,846,686
Retailer Fee	-492,334
DOR Fee	-500,000
Total for PSAP	<u>\$8,854,352</u>

	FY2013	FY2013	FY2014	FY2015
CMRS Revenue	8,672,957	8,695,989	8,869,201	8,771,057
PSAP	34,691,827	34,783,955	35,476,803	35,084,229
Wireline	19,777,562	18,829,639	16,643,671	14,723,964
VoIP	6,331,960	7,416,843	8,896,176	9,658,310
Prepaid			3,888,776	9,089,249
Admin 1%	701,761	643,658	745,198	781,079
	<u>\$70,176,066</u>	<u>\$70,370,083</u>	<u>\$74,519,825</u>	<u>\$78,107,888</u>
CMRS Disbursements	8,565,434	7,621,281	6,949,006	7,122,809
PSAP Disbursements	47,976,904	48,692,276	51,439,760	51,832,717
Administrative	491,489	595,384	654,899	613,644
	<u>\$57,033,827</u>	<u>\$56,908,941</u>	<u>\$59,043,665</u>	<u>\$59,569,170</u>
Revenue/Expenditures	\$13,142,239.06	\$13,461,142.44	\$15,476,160.65	\$18,538,718.20

NC 911 Fund
Estimated Projects Revenue-Expenditures

TOTAL REVENUES	July 2014	August 2014	September 2014	October 2014	November 2014	December 2014	January 2015	February 2015	March 2015	April 2015	May 2015	June 2015	2014-2015 Total
Interest	18,131.69	18,892.25	16,007.32	15,656.75	19,165.38	20,256.48	19,250.61	21,180.00	18,567.56	18,622.04	18,588.27	18,910.89	223,229.24
Providers	6,335,463.33	6,542,435.80	6,776,405.39	6,578,420.88	6,263,667.05	6,902,581.67	6,680,217.77	5,973,233.42	6,506,553.16	6,527,939.39	6,526,127.34	6,494,842.59	78,107,887.79
Total	6,353,595.02	6,561,328.05	6,792,412.71	6,594,077.63	6,282,832.43	6,922,838.15	6,699,468.38	5,994,413.42	6,525,120.72	6,546,561.44	6,544,715.61	6,513,753.47	78,331,117.03

REVENUES by Centers	July 2014	August 2014	September 2014	October 2014	November 2014	December 2014	January 2015	February 2015	March 2015	April 2015	May 2015	June 2015	2014-2015 Total
Administration	63,354.64	65,424.37	67,764.07	65,784.21	62,636.68	69,025.83	66,802.19	59,732.35	65,065.54	65,279.41	65,261.28	64,948.44	781,079.01
CMRS Providers	720,011.52	760,591.34	744,087.78	725,863.98	682,290.22	791,928.81	763,139.22	662,519.54	731,304.05	732,715.62	729,231.15	727,374.07	8,771,057.31
PSAP's	2,880,046.14	3,042,365.40	2,976,351.07	2,903,455.95	2,729,160.88	3,167,715.16	3,052,556.82	2,650,078.15	2,925,216.20	2,930,862.45	2,916,924.58	2,909,496.27	35,084,229.08
Wireline	1,202,394.16	1,181,933.32	1,381,427.94	1,352,361.85	1,210,820.02	1,314,173.44	1,062,874.68	1,108,059.04	1,226,755.56	1,229,800.73	1,235,784.16	1,217,578.68	14,723,963.58
VOIP	772,862.48	758,835.01	786,153.68	790,518.55	807,306.78	831,225.79	894,126.74	780,286.24	802,664.41	806,389.65	812,333.98	815,606.52	9,658,309.83
Prepaid	696,794.39	733,286.36	820,620.85	740,436.34	771,452.47	728,512.64	840,718.12	712,558.10	755,547.41	762,891.54	766,592.18	759,838.60	9,089,249.00
Grant (Interest only)	11,453.77	11,559.05	9,195.44	13,302.26	15,635.57	15,939.45	14,332.65	14,855.13	13,284.17	13,512.96	13,757.20	14,327.42	161,155.08
Total	\$6,346,917.10	\$6,553,994.85	\$6,785,600.83	\$6,591,723.14	\$6,279,302.62	\$6,918,521.12	\$6,694,550.42	5,988,088.55	6,519,837.33	6,541,452.36	6,539,884.55	6,509,170.01	78,269,042.87
Admin/CMRS/PSAP Interest:	6,677.92	7,333.20	6,811.88	2,354.49	3,529.81	4,317.03	4,917.96	6,324.87	5,283.40	5,109.08	4,831.06	4,583.46	
TOTAL:	6,353,595.02	6,561,328.05	6,792,412.71	6,594,077.63	6,282,832.43	6,922,838.15	6,699,468.38	5,994,413.42	6,525,120.72	6,546,561.44	6,544,715.61	6,513,753.47	78,331,117.03

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No Interest Included
**Reported on cash basis.

													Total Expenditure	True-up CMRS	Total CMRS Exp
CMRS Disbursements	912,182.16	254,378.40	580,834.03	291,686.14	783,990.84	353,348.49	61,467.66	289,124.09	440,876.48	381,963.27	397,911.37	375,046.04	\$5,122,808.97	\$2,000,000.00	7,122,808.97
PSAP Disbursements -	4,326,375.73	4,239,388.56	4,284,497.33	4,365,454.43	4,365,454.43	4,365,454.43	4,314,348.68	4,314,348.68	4,314,348.68	4,314,348.68	4,314,348.68	4,314,348.68	\$51,832,716.99		
Admin Expenses	57,552.84	52,400.20	51,231.31	52,195.01	59,822.37	46,325.27	48,462.48	43,020.72	51,376.28	50,604.20	50,379.70	50,273.25	\$613,643.64		

Update From NextGen 911 Committee

Jeff Shipp

Other Items

Adjourn