



NORTH CAROLINA 911 BOARD MEETING

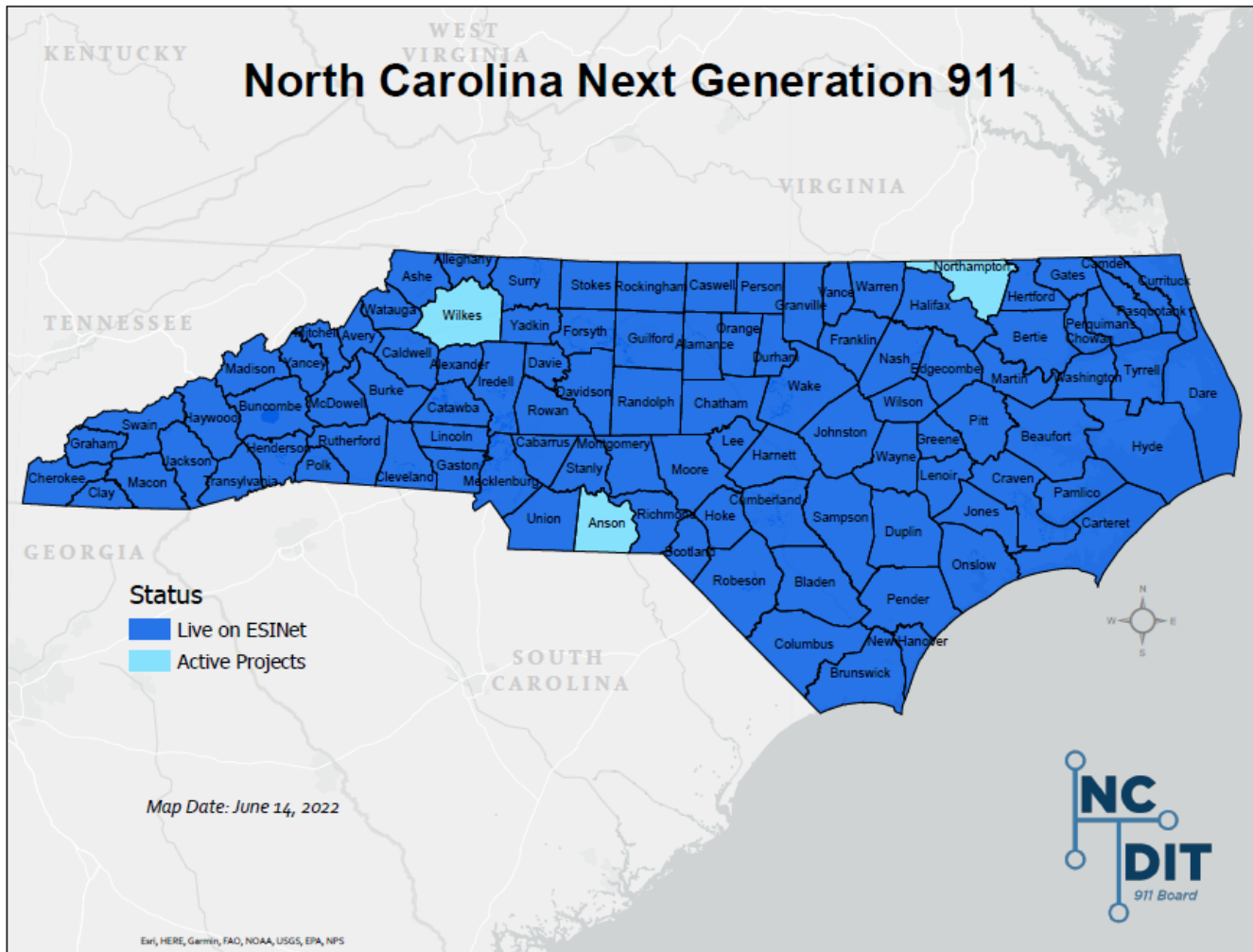
Friday, June 24, 2022

10:00 AM – Noon

Via Simultaneous Communication

[Join Microsoft Teams Meeting](#)

984-204-1487 Conference ID: 744 613 841#



Call to Order

Jim Weaver

Roll Call

Kristen Falco

Tab 1

Chair's Opening Remarks

Jim Weaver

Tab 2

Ethics Awareness/Conflict of Interest Statement

Jim Weaver

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.

Tab 3

Public Comment

Jim Weaver

The NC 911 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 NC 911 Board members. When addressing the Board, please state your name and organization for the record and speak clearly into the microphone.

Tab 4

Consent Agenda

Pokey Harris

(Roll Call Vote Required)

Tab 4 a)

Minutes of Meeting

April 29, 2022

North Carolina 911 Board Meeting
MINUTES
Friday, April 29, 2022
10:00 AM – 12:00 PM
Wayne County E911 Communications
Goldsboro, NC
and
Via Simultaneous Communication
Microsoft Teams Meeting



North Carolina 911 Board Meeting Roll Call

Friday, April 29, 2022
10:00 AM - 12:00 PM

In person and Via Simultaneous Communication with Microsoft Teams Meeting



NC 911 Board Members	In Person	VIA MS Teams	Not Present
David Bone, Executive Director, ECC (North Carolina Association of County Commissioners)			Excused
Tommy Cole, Fire Chief, City of Graham (NCSFA)			Excused
Greg Coltrain, VP Business Development, Wilkes Communication/River Street (LEC)	X		
Brian Drew, manager of Customer Design and Implementation, CenturyLink/Lumen (LEC)		X	
Bo Ferguson, Deputy City Manager, City of Durham (NCLM)(Left at 12:06pm)		X	
Greg Foster, Director of Communications, Alexander County (NC Association of Rescue EMS)	X		
Chuck Greene, Director of Government Affairs, AT&T (LEC)		X	
J.D. Hartman, Sheriff, Davie County (NC Sheriff's Association)		X	
Lee Kerlin, RF Engineer, Tmobile Sprint (CMRS)		X	
Jeff Ledford, Chief, City of Shelby Police Department (NCACP)		X	
John Moore, Regional Manager, Government and Education Sales, Spectrum Communications (VoIP)			Excused
Melanie Neal, Director, Guilford-Metro 911 (APCO)	X		
Jude O'Sullivan, Chief Customer Officer, Carolina West (CMRS)			Excused
Jeff Shipp, Vice President of Operations (Ret.), Star Telephone (LEC)	X		
Earl Struble, Sr. Manager Verizon Response, Verizon Wireless (CMRS)(left at 11:00am)		X	
Secretary Jim Weaver, 911 Board Chair (NC DIT)	X		
Donna Wright, Director (Ret.), Richmond CO Emergency Services (NENA)	X		
NC 911 Board Staff			
Rick Blumer, NMAC Technician			Excused
Stephanie Connor, Western Regional Coordinator	X		
Greg Dotson, NMAC Manager	X		
Kristen Falco, Financial Review Specialist	X		
Bernard Gardner, NMAC Technician			Excused
Tina Gardner, North Central Regional Coordinator	X		
Pokey Harris, Executive Director	X		
Jesus Lopez, (NC DIT) NC 911 Board PM	X		
David Newberry, South Central Regional Coordinator	X		
Amanda Reeder, Special Deputy Attorney	X		
Tom Rogers, Network Engineer/NG 911 Project Manager	X		
Marsha Tapler, Financial Analyst	X		
Sarah Templeton, Financial Review Specialist	X		
Angie Turbeville, Eastern Regional Coordinator	X		
Evan Warner, NMAC Technician			Excused

North Carolina 911 Board Meeting Roll Call

Friday, April 29, 2022

10:00 AM - 12:00 PM

In Person and Via Simultaneous Communication with Microsoft Teams Meeting



Guests	In Person	Via MS Teams	Organization
Michael Albertson	X		Wayne County
Drew Allvine		X	AT&T
Chris Barnes	X		Wayne County
Josh Benfield		X	Caswell County
Matt Boyles		X	Stokes County
Josh Briggs		X	AT&T
Cliff Brown	X		Sampson County
Jason Compton		X	Wake County
Kirsten Cooper	X		Martin County
Allen Cress		X	Rowan County
Chip Crumpler	X		Wayne County
Vann Dale		X	Union County
Michael Desmond III		X	Charlotte Medic
Nathan Dowless		X	Bladen County
Brian Drew		X	AT&T
Samantha Dutch		X	Scotland County
Bill French		X	Lumberton
Greyson Gusa		X	NC APCO
Del Hall		X	Stokes County(Ret.)
Morgan Harris	X		Johnston County
Kelsey Hokuf	X		Wayne County
Craig Honeycutt	X		Wayne County
Leigh Jackson		X	NC DIT
Jen Johnson		X	NC DIT
Debbie Mauney		X	Clay County
Stori McIntyre		X	Cleveland County
Matt McLamb	X		CGIA
Christine Moore		X	Guilford-Metro
Susan Nelson	X		Geocomm
James Neuhaus	X		Apex Police
Phillip Pipkin	X		Guest
Stacey Pipkin	X		Guest
Cheryl Reed		X	NC DIT
Brett Renfrow	X		Johnston County
Jean-Claude Rizk		X	AT&T

North Carolina 911 Board Meeting Roll Call

Friday, April 29, 2022

10:00 AM - 12:00 PM

In Person and Via Simultaneous Communication with Microsoft Teams Meeting



Guests	In Person	Via MS Teams	Organization
Josh Robinson		X	RapidSOS
Corinne Rust		X	Charlotte Medic
Craig Schulz		X	MCP
Dave Sehnert		X	RapidSOS
Kevin Sellers		X	Clay County
Robert Sergi		X	Intrado
Christy Shearin		X	Franklin County
Lynn Slycord		X	Kings Mountain
Jason Steward	X		Martin County
Pat Thetford		X	AT&T
Frank Thomason		X	MCP
Gary Tillman	X		Wayne County
Suzanne Walker		X	Raleigh-Wake
Dale Whaley	X		Motorola
Stephanie Wiseman		X	Mitchell County
Phone (615-928-7003)		X	Unknown

Call to Order – Secretary and Board Chairman Jim Weaver called the meeting to order at 10:00 AM and asked to proceed with the roll call.

Roll Call – Ms. Harris advised Ms. Falco would call the roll of attendees and Ms. Templeton would serve as the technical facilitator for the virtual meeting.

1. **Opening Remarks** – Chairman Weaver asked everyone to keep Chief Tommy Cole and his family in their thoughts as they are grieving the loss of his mother. He also expressed birthday wishes for the month of April to Ms. Tapler, Ms. Turbeville, Mr. Rogers, and Mr. Newberry. He thanked Wayne County Manager Craig Honeycutt for hosting the Board meeting. Mr. Honeycutt welcomed the Board, staff, and guests. He then expressed appreciation to the Board for the grant the county received to assist with building and equipping the 911 Center. Chairman Weaver congratulated Ms. Neal on being elected as the 2nd Vice President of NENA.
2. **Ethics Awareness/Conflict of Interest Statement** – Pursuant to G.S. 138A-15(e), Chairman Weaver read the Ethics Awareness/Conflict of Interest statement as published in the agenda. Mr. Greene brought to the Board’s attention that the Education Committee would be bringing forth an action item not on the published agenda. Mr. Greene advised he would be making the motion to sponsor two classes for the upcoming NC Public Safety Communications Conference that may require recusal of Board members. Ms. Wright and Ms. Neal recused themselves from the action item.
3. **Public Comment** – Chairman Weaver read the invitation for public comment as published in the agenda. No public comment was indicated.
4. **Consent Agenda** – Chairman Weaver asked Ms. Harris to proceed with the consent agenda.
 - a) Minutes of Previous Meeting - March 25, 2022

b) NG 911 Reserve Fund	
March 2022 Account Balance	\$ 80,267,539
March 2022 Disbursement	\$ 2,271,234
c) CMRS Account	
March 2022 Account Balance	\$ 2,750,333
March 2022 Disbursement	\$ 219,612
d) PSAP Account	
March 2022 Account Balance	\$ 12,881,765
March 2022 Disbursement	\$ 4,036,069
e) PSAP Grant/Statewide Projects Account	
March 2022 Account Balance	\$ 47,753,732
Grant Funds Committed	\$ 24,709,758
f) Grant Project Updates per Reports	

Ms. Falco conducted the roll call vote to accept the consent agenda as presented. All members present voted, and the consent agenda was unanimously approved. *The roster of roll call votes for all action items for this meeting are included below as part of these minutes.*

5. Executive Director Report

- a) Staffing Updates – Staff is reevaluating the Administrative and Logistics Coordinator (ALC) position, looking to reclassify two staff members and formalize an admin team. The ALC position is temporarily on hold until that evaluation is completed.
- b) NextGen 911 Migration Status – [Live Status Map](#) – Ms. Harris congratulated the following on the recent migration to the ESInet:
 - Greene County 911 (03/23/2022) – Migrated as i3. Viper hosted call handling equipment. PSAP #119 physical location, #182 (including backups)
- c) NextGen 911 GIS Status Map – Matt McLamb of CGIA gave an update on the GIS status noting a goal of June 30 for all PSAPs to have data i3 ready to move forward to the maintenance phase.
- d) National Public Safety Telecommunicator Week (NPSTW), April 10 – 16, 2022
 - NPSTW PSAP Photo Contest PPT and Winner Announcement – A signed copy of Ricardo Martinez’s new book, gift cards and 911 swag items were given out during the celebration. Ms. Harris shared a presentation of all the photos submitted for the photo contest. Second place “Pastries with Pokey” winner was Wilson County, and the first place “Pizza with Pokey” winner was Onslow County. Dates for delivery to telecommunicators at both PSAPs will be coordinated with the PSAP managers.
 - “Tell Your Story” Podcast with Ricardo Martinez, Within the Trenches – This podcast hosted on April 12 was an opportunity for telecommunicators to tell their stories and talk about funny things that happened under the headset, and an opportunity to release and share some of the not-so-pleasant experiences as well.
- e) Martin County Telecommunicator Kirsten Cooper Recognition – Ms. Turbeville shared that on February 11, 2022, telecommunicator Kirsten Cooper answered a 911 call from the Jameson Community in Martin County. She was working alone at the time. The caller advised she was reporting a disturbance involving a male family member and her mother, both of whom were in the house with her along with three children. Ms. Cooper dispatched deputies from the Martin County Sheriff’s office while keeping the caller on the phone to monitor the situation. While deputies were en-route, Ms. Cooper heard the situation deteriorate. The male subject began to yell loudly, throwing furniture and objects and threatening the residents of the home with a knife and a firearm. She continued to keep deputies updated on developments and maintained communication with the caller. Due to the remote nature of the location, it took deputies approximately 20 minutes to arrive at the scene. Approximately 16 minutes into the call, the caller told Ms. Cooper the male subject went to get a gun and shortly thereafter several gunshots can be heard along with screaming. Ms. Cooper stayed in contact with the caller and determined that no one had been shot and was able to keep authorities updated. The suspect was arrested without incident. Jason Steward, Director of Martin County Communications, commended Ms. Cooper for her calm and professional demeanor and advised that her actions most likely saved lives by keeping a real-time line of communication open between the scene and the responders and wanted to recognize her for exceptional service to the community and to responders. On behalf of the Board, Chairman Weaver and Ms. Harris congratulated Ms. Cooper for outstanding teamwork, professionalism, and commitment to public safety, presenting her with a plaque recognizing her performance during the call, which was followed by an appreciative round of applause by all in attendance.

- f) North Carolina Telecommunicator Classification Discussion – At a federal level, telecommunicators are currently classified similar to a secretarial or clerical position. Some states have been successful in classifying them to be recognized as part of the first responder community. The Board would like to address the classification issue at the legislature in the coming sessions.
- g) Citizens 911 Awareness Presentation – Kelsey Hokuf, Wayne County E911 Communications Supervisor, presented visual aids she has created to help share information about 911 with citizens.
- h) Legal Brief – Ms. Reeder reported she had no legislative update at the time, but she was tracking legislation. She is currently working with Board staff on multiple projects, including the eligible expenditures list and classification group.

6. **Executive Committee Report** – Mr. Shipp advised there were no matters for the committee to report.

7. **Education Committee Report** – The Committee is making progress on the next planned PSA for the recruitment of telecommunicators. An information for Bid (IFB) will need to be released for this Statewide campaign sometime in the third or fourth quarter of this year. The Committee is discussing strategies for spreading the word about text-to-911 in the community, which will continue at the next meeting. Ms. Turbeville provided an update on the community college partnership, and she is gathering information to identify classes widely used for telecommunicator certifications in hopes the classes can count towards college credit.

Traditionally the Board has provided \$5,000 in sponsorship for training classes in conjunction with the NC Public Safety Communications Conference. This year the Board has been asked to sponsor two courses – APCO’s “Disaster Operations and the Communications Center” course for \$3,980, and NENA’s “Tactical Dispatch for the Telecommunicator” course for \$4,000 for a total of \$7,980. Included in their proposal were 5 conference registrations for Board staff and a booth in the exhibit hall where the Board staff could make themselves available to PSAP personnel. The Committee reached a consensus that the Board should fund the full amount, but no vote was held on the proposal because too many members recused themselves. On behalf of the Committee, Mr. Greene brought forward a motion for the Board to sponsor out of the current fiscal year \$7,980 for both the APCO and NENA courses. Mr. Coltrain seconded the motion. Ms. Falco conducted a roll call vote. All members present who did not cite a conflict voted, and the motion carried unanimously. *The roster of roll call votes for all action items for this meeting are included below as part of these minutes.*

Earl Struble left the meeting.

8. **Funding Committee Report**

- a) Chatham County FY2023 Funding Reconsideration Request – Chatham County has asked for a funding reconsideration of \$196,609.37 for phone equipment and furniture for their primary PSAP and backup PSAP. Regional Coordinator David Newberry worked with the PSAP on this reconsideration request. The Committee voted unanimously to approve Chatham County’s request and brought this item forward as a motion to the Board. Ms. Wright seconded the motion. Ms. Falco conducted the roll call vote. All members present voted, and the motion carried unanimously. *The roster of roll call votes for all action items for this meeting are included below as part of these minutes.*
- b) Dare County FY2023 Funding Reconsideration Request – Dare County does not anticipate having sufficient funds for FY2023 and therefore requested a funding reconsideration of \$269,666.34 to pay for operational capital needs. Regional Coordinator Angie Turbeville worked with the PSAP on the request and staff recommended approval. The Committee voted unanimously to approve Dare County’s request and brought this item forward as a motion to the Board. Ms. Wright seconded the motion. Ms. Falco conducted the roll call vote. All members present voted, and the motion was carried unanimously. *The roster of roll call votes for all action items for this meeting are included below as part of these minutes.*
- c) Proposed FY2023 PSAP Distribution – The 911 Board provides the estimated PSAP distribution for the upcoming fiscal year to PSAPs in December for budgetary forecasting and preparations. The Board staff continued with its ongoing efforts to review PSAP fund balances and how they relate to the PSAPs 5-year technology replacement plans. This year, funds were not distributed to some PSAPs due to their high fund balances with consideration given to their technology replacement plans for FY2023. Staff recommended non-distribution for 5 PSAPs: Cumberland County, Forsyth County, Jackson County, Rocky Mount Police and Winston-Salem 911. The Committee reviewed each situation individually and non-distribution of 911 funds for these five PSAPs is incorporated into the overall proposed distribution presented. Ms. Tapler presented the proposed PSAP Distribution for FY2023 in the amount of \$35,664,931.40. The Committee voted unanimously to approve of the proposed FY2023 PSAP Distribution as presented and brought it forward as a

motion to the Board. Ms. Wright seconded the motion. Ms. Falco conducted the roll call vote. All members present voted, and the motion was carried unanimously. *The roster of roll call votes for all action items for this meeting are included below as part of these minutes.*

- d) Proposed FY2023 Budget Presentation – Ms. Tapler presented the FY2023 budget. The Committee had voted unanimously to approve the budget as presented and brought it forward as a motion to the Board. Second by Ms. Wright. Ms. Falco conducted a roll call vote. All attending Board members voted and the motion carried unanimously. *The roster of roll call votes for all action items for this meeting are included below as part of these minutes.*
- e) General Committee Report – The Committee and the PSAPs involved thanked staff for the efforts with the funding reconsiderations. With this budget the Committee feels it is an excellent financial plan moving forward. The Committee thanked the PSAP directors for the involvement with staff to assist with review of high fund balances and planned expenditures for FY2023. The discussions on this subject were professional, which is a testament to the relationships built between the PATs and PSAPs. Staff is reviewing the cap maximum allowable amounts for some items on the Approved Use of Funds list where adjustments are warranted. Staff will bring recommendations to the committee in the future.

- 9. Finance Team Report** – Ms. Tapler is working to complete the CRM financial scope of work with the finance team and legal counsel. She also continues work on eligibility with the finance team, the Approved Use of Funds list, and has met with PSAPs to discuss their cost shifts. She is still working on the Touchdown reconciliation with the DIT EPMD group that contains the NextGen project.

Ms. Falco and Ms. Templeton reviewed 65 eligibility requests from across the state to included items such as automated dispatching software, time synchronization equipment, recorder, backup storage solution, radio consoles, GIS software, maintenance requests, CAD projects, generators, chairs, and furniture. Ms. Falco also attended several PAT meetings with the regional coordinators and assisted with work on funding reconsiderations and prepping documents for the Board meeting.

Ms. Templeton reminded PSAPs applying for a FY2023 grant that their eligibility must be submitted by May 1 and Revenue Expenditure Reports must be finalized by May 15. She gave an update on the status for PSAP revenue expenditure reports. For FY2020, 113 are finalized, 6 are in the clarification process, 8 are awaiting the signed revised report. For FY2021, 64 are finalized, 51 are in the clarification process, 13 are awaiting the signed revised report.

10. Grant Committee Report

- a) FY22 P1 Grant Program Committee Recommendation – The Committee met for the presentation of the one consolidation grant application received during the FY2022 Priority One Grant Cycle. Following the presentation, the Committee reviewed the application and recommended to approve the requested grant amount of \$2,797,012.69 for the consolidation of Boone Police Department PSAP with Watauga County Communications. The grant request includes ineligible expenditures for MCC7500E radio consoles, a fiber connection, recorder, and facility construction. The Committee unanimously recommended approval of the grant request and brought it forward as a motion. Ms. Neal seconded the motion. Ms. Falco conducted the roll call vote. All members present voted, and the motion was carried unanimously. *The roster of roll call votes for all action items for this meeting are included below as part of these minutes*
- b) PSAP Grant Program Progress Reports – Brief updates from grant recipients on the progress of their projects.
 - Bladen County 911 – Nathan Dowless presented an update on Bladen County 911's plans of a full conversion of their CAD, RMS, and JMS, as well as some hardware and server upgrades. The CAD software was installed and went live on March 15, 2022, and has been running with no issues. Training has already occurred with police departments and the Sheriff's Office. Two challenges for the project have been the departure of their PSAP manager who spearheaded the project and the cooperation of their current CAD vendor in acquiring legacy data.
 - Clay County 911 – Debbie Mauney presented an update on Clay County 911's plans for a new facility. The location for the facility has been chosen, as well as the architect. They are waiting for the architect to complete the required reports and maps to begin construction. There has been an increase in construction costs and lack of availability of materials and labor due to the pandemic.
 - Sampson County 911 – Cliff Brown presented an update on Sampson County 911's construction of a new facility. Design of the facility is completed, and construction is

underway with an expected completion date in July 2022. Technology procurements and planning are in progress and set to begin after facility completion. Sampson County experienced some challenges in supply chain delays and the budget increased due to COVID.

- Burke County 911 – Brock Hall presented an update on Burke County 911's plans for a CAD acquisition and implementation. Training occurred in August, with subsequent training once a month up until the go-live date. Burke County had some challenges with data conversion and creating appropriate response plans to replicate their current setup. The go live date is scheduled for the first or second week of June.
- Union County 911 – Vann Dale presented an update on Union County 911's technology grant. Union County has purchased and installed generators and are waiting for construction drawings for the radio tower. Installation is in progress of structured cabling and racks have been received and are staged for installation. Challenges have been the availability of products and long lead times for certain items. They may need to make an extension request in the future.

c) General Report – Ms. Harris reminded everyone of the June 1st deadline for grant applications for the current grant cycle. Grant recommendations will occur at the August meeting.

11. Standards Committee Report – Ms. Wright reported that the two Standards sub-committees met to discuss goals and objectives.

12. Technology Committee Report – Mr. Rogers gave an update on migrations. There are 119 PSAPs operational on the network with eight sites remaining. Currituck County is scheduled for May 18, with Charlotte PD, Fire and MEDIC migrations all occurring the week of May 23. Current migration demographics show 53 hosted Vesta, 48 hosted Viper and 18 ESInet only. The total population served by NG911 is 9,383,018 covering 88% of the population. Total land mass covered by NG911 is 46,027.45 square miles, which is 94% of the State. Once the three Charlotte sites are onboard, they will account for 9.72% of total population. When that occurs NG911 will cover 98% of the population at 10,443,146 and a land mass of 46,813.14 square miles, which is 95% of the State.

Ms. Harris spoke about 911's partnerships with military installations, including Fort Bragg, Camp Lejeune, and Seymour Johnson Airbase. Seymour Johnson Airbase confirmed they are going to move forward to become part of the Statewide ESInet. She also reminded the Board of the GIS agreement that was signed with Camp Lejeune last year. Mr. Rogers spoke with NC Emergency Management 24-Hour Watch to discuss potential ESInet onboarding. T-Mobile anticipates being direct IP to ESInet by the end of May in Lumberton with a 30-day soak period, and 99% of the State by the end of July 2022. AT&T is expected to move direct IP to ESInet in Scotland, Hoke, Rocky Mount, Johnston, and Harnett counties by the end of May 2022. There are 24 sites active on RFAI and 93 on i3. CGIA and GeoComm conducted GIS webinars with all regions in April where the *NG911 Days Since Last Upload by PSAP and County* webpage was debuted. The map highlights the frequency of GIS updates and supports the governance policy being developed. The map will be used to monitor compliance for making timely updates to the i3 data set. A report of agencies over 30 days is automatically sent to the respective regional coordinator. The event was well attended, with 148 participants registered. For data analytics and RapidDeploy Eclipse deployment, the data collection from ESInet-only PSAPs is completed. EDG devices are being shipped to ESInet-only sites, administrative user training for PSAPs is expected to occur within 5-10 days prior to go-live. Cut dates are currently in the planning stage. The SIP admin pilot project is back in motion and expected to resume in mid-May. Pat Thetford with AT&T and Robert Sergi from Intrado gave a brief report on the state of the Viper survey, enhancement, and issues.

13. 911 Regional Coordinator Reports – Ms. Gardner went to the Franklin County groundbreaking, spoke with PSAPs about high fund balances, helped set up webinars for the maintenance of GIS and had several meetings with finance regarding eligibility. Ms. Turbeville did many of the same tasks as Ms. Gardner and worked with Mr. Rogers and Mr. Dotson on the CRM on entering the cases for the NMAC. Ms. Connor worked with Watauga County, who was awarded the first P1 Grant for their consolidation with Boone Police. Along with Will Holt, Watauga County EM and David Osborne with Boone, she worked with AT&T to make sure calls were routed to Watauga County from Boone on the date of the consolidation. She congratulated them on the successful consolidation and will continue to work with them on their backup plan as the grant moves forward. She also is staff to the Rules and PSAP Review subcommittee of the Standards Committee. The subcommittee will be working on making changes to the review documentation and helping to update the Administrative Code. She is looking forward to

working with these wonderful professionals and excited to start. Mr. Newberry did many of the same tasks as the others and looks forward to attending the conference next week.

14. **Other** – Ms. Harris thanked Wayne County for hosting the board for the meeting. Ms. Reeder made Board members aware of the reimbursement rate increase on mileage.

Roster of Roll Call Votes:

<p style="text-align: center;">NORTH CAROLINA 911 BOARD MEETING ROLL CALL VOTE Friday, April 29, 2022</p>							
NC 911 Board Members	4. Consent Agenda	7. a) APCO/INENA Educational Sponsorship	8. a) Chatham County FY2023 Funding Reconsideration Request	8. b) Dare County Funding Reconsideration Request	8. c) Proposed FY2023 PSAP Distribution	8. d) Proposed FY2023 Budget Presentation	10. a) FY2022 P1 Grant Program Recommendation
David Bone, Executive Director, Eastern Carolina Council (North Carolina Association of County Commissioners)	Excused	Excused	Excused	Excused	Excused	Excused	Excused
Tommy Cole, Fire Chief, City of Graham (NCSFA)	Excused	Excused	Excused	Excused	Excused	Excused	Excused
Greg Coltrain, VP Business Development, Wilkes Communication/River Street (LEC)	Y	Y	Y	Y	Y	Y	Y
Brian Drew, Manager of Customer Design and Implementation, CenturyLink/Lumen (LEC)	Y	Y	Y	Y	Y	Y	Y
Bo Ferguson, Deputy City Manager, City of Durham (NCLM)	Y	Y	Y	Y	Y	Y	Y
Greg Foster, Director of Communications, Alexander County (NC Association of Rescue EMS)	Y	Y	Y	Y	Y	Y	Y
Chuck Greene, Director of Government Affairs, AT&T (LEC)	Y	Y	Y	Y	Y	Y	Y
J.D. Hartman, Sheriff, Davie County (NC Sheriff's Association)	Y	Y	Y	Y	Y	Y	Y
Lee Kerlin, RF Engineer, TMobile Sprint (CMRS)	Y	Y	Y	Y	Y	Y	Y
Jeff Ledford, Chief, City of Shelby Police Department (NCACP)	Y	Y	Y	Y	Y	Y	Y
John Moore, Regional Manager, Government and Education Sales, Spectrum Communications (VoIP)	Excused	Excused	Excused	Excused	Excused	Excused	Excused
Melanie Neal, Director, Guilford-Metro 911 (APCO)	Y	Recused	Y	Y	Y	Y	Y
Jude O'Sullivan, Chief Customer Officer, Carolina West (CMRS)	Excused	Excused	Excused	Excused	Excused	Excused	Excused
Jeff Shipp, Vice President of Operations (Ret.), Star Telephone (LEC)	Y	Y	Y	Y	Y	Y	Y
Earl Struble, Sr. Manager Verizon Response, Verizon Wireless (CMRS)	Y	Y	Excused	Excused	Excused	Excused	Excused
Secretary Jim Weaver, 911 Board Chair (NC DIT)	Y	Y	Y	Y	Y	Y	Y
Donna Wright, Director (Ret.), Richmond CO Emergency Services (NENA)	Y	Recused	Y	Y	Y	Y	Y

Adjourn – Chairman Weaver adjourned the meeting at 12:31 PM. Following adjournment of the meeting, Board members and staff toured the PSAP and new facility.

Next NC 911 Board Meeting - Friday, June 24, 2022, 10:00 AM – Noon
Via Simultaneous Communication



Tab 4 b – e)

b) NG 911 Reserve Fund

April 2022 Fund Balance	\$ 79,895,837
April 2022 Disbursement	\$ 2,143,324
May 2022 Fund Balance	\$ 77,958,414
May 2022 Disbursement	\$ 3,844,405

c) CMRS Account

April 2022 Account Balance	\$ 2,780,065
April 2022 Disbursement	\$ 68,196
May 2022 Account Balance	\$ 2,667,452
May 2022 Disbursement	\$ 218,770

d) PSAP Account

April 2022 Account Balance	\$ 14,564,847
April 2022 Disbursement	\$ 3,535,303
May 2022 Account Balance	\$ 16,647,003
May 2022 Disbursement	\$ 3,535,303

e) PSAP Grant/Statewide Projects Account

April 2022 Account Balance	\$ 23,767,730
Grant Funds Committed	\$ 22,783,839
May 2022 Account Balance	\$ 24,847,444
Grant Funds Committed	\$ 21,150,724

Next Generation 911 Reserve Fund

FY2022 beginning Fund Balance:	\$85,360,511.79										
	July 2021	August 2021	September 2021	October 2021	November 2021	December 2021	January 2022	February 2022	March 2022	April 2022	May 2022
Service Charge Receipts	\$2,335,821.52	\$1,896,826.06	\$1,800,548.33	\$1,658,576.88	\$1,914,079.15	\$1,650,710.39	\$2,007,327.70	\$1,787,682.57	\$1,770,057.84	\$1,757,896.23	\$1,892,485.51
Interest allocation	\$15,841.12	\$0.00	\$11,255.06	\$9,493.67	\$12,916.85	\$10,094.83	\$6,330.33	\$9,910.43	\$9,582.09	\$13,725.97	\$14,496.85
PSAP Grant/Statewide Project Allocation (In)											
NG 911 Reserve Fund Disbursement	-\$1,184,566.79	-\$2,601,855.15	-\$4,002,279.62	-\$2,639,619.17	-\$2,765,310.21	-\$2,230,850.35	-\$480,517.06	-\$3,823,795.78	-\$2,271,233.74	-\$2,143,324.02	-\$3,844,404.82
NG 911 Reserve Fund Balance	\$86,527,607.64	\$85,822,578.55	\$83,632,102.32	\$82,660,553.70	\$81,822,239.49	\$81,252,194.36	\$82,785,335.33	\$80,759,132.55	\$80,267,538.74	\$79,895,836.92	\$77,958,414.46

CMRS Account

FY2022 beginning Account Balance:	\$3,315,649.38										
	July 2021	August 2021	September 2021	October 2021	November 2021	December 2021	January 2022	February 2022	March 2022	April 2022	May 2022
CMRS Service Charge Receipts	\$0.00	\$103,442.00	\$101,584.21	\$91,253.04	\$114,643.08	\$96,169.43	\$114,013.13	\$101,902.92	\$101,610.70	\$97,458.21	\$105,651.58
Interest allocation	\$615.32	\$0.00	\$402.44	\$352.94	\$469.78	\$365.88	\$223.02	\$356.36	\$340.29	\$470.31	\$504.43
CMRS Allocation (out)											
CMRS Disbursement	-\$187,291.72	-\$163,701.20	-\$61,555.25	-\$194,434.08	-\$155,869.40	-\$199,501.02	\$0.00	-\$211,096.22	-\$219,612.28	-\$68,196.00	-\$218,769.74
CMRS Account Balance	\$3,128,972.98	\$3,068,713.78	\$3,109,145.18	\$3,006,317.08	\$2,965,560.54	\$2,862,594.83	\$2,976,830.98	\$2,867,994.04	\$2,750,332.75	\$2,780,065.27	\$2,667,451.54

PSAP Account

FY2022 beginning Account Balance:	\$8,376,978.19										
	July 2021	August 2021	September 2021	October 2021	November 2021	December 2021	January 2022	February 2022	March 2022	April 2022	May 2022
Service Charge Receipts	\$3,052,966.06	\$3,272,633.05	\$3,213,827.39	\$2,886,979.06	\$3,626,971.70	\$3,042,519.34	\$3,607,041.94	\$3,223,910.46	\$3,214,665.32	\$3,083,292.64	\$3,342,506.95
Wireline Service Charge Receipts	\$415,257.57	\$427,849.50	\$448,078.90	\$418,606.45	\$404,100.06	\$325,005.69	\$529,189.19	\$393,040.05	\$322,225.38	\$440,181.29	\$458,821.74
VOIP Service Charge Receipts	\$826,903.01	\$815,763.88	\$820,970.68	\$742,855.97	\$775,382.11	\$684,054.40	\$949,241.98	\$741,940.32	\$800,953.61	\$848,433.95	\$951,093.70
Prepaid Wireless Service Charge Receipts	\$799,466.88	\$797,471.16	\$858,105.40	\$873,731.03	\$864,642.30	\$841,898.54	\$868,117.94	\$926,613.23	\$910,947.04	\$844,274.89	\$862,393.56
Interest allocation	\$1,554.59	\$0.00	\$1,453.27	\$301.61	\$630.31	\$759.93	\$584.94	\$1,187.10	\$1,384.37	\$2,202.82	\$2,642.75
Subtotal	\$5,096,148.11	\$5,313,717.59	\$5,342,435.64	\$4,922,474.12	\$5,671,726.48	\$4,894,237.90	\$5,954,175.99	\$5,286,691.16	\$5,250,175.72	\$5,218,385.59	\$5,617,458.70
PSAP Allocation (out)			-\$10,221,234.00								
PSAP Distributions	-\$4,159,451.48	-\$3,545,823.03	-\$3,545,823.03	-\$3,545,823.03	-\$3,545,823.03	-\$3,545,823.03	-\$3,545,823.03	-\$3,535,303.11	-\$4,036,069.21	-\$3,535,303.11	-\$3,535,303.11
PSAP Account Balance	\$9,313,674.82	\$11,081,569.38	\$2,656,947.99	\$4,033,599.08	\$6,159,502.53	\$7,507,917.40	\$9,916,270.36	\$11,667,658.41	\$12,881,764.92	\$14,564,847.40	\$16,647,002.99

OSC Uncertified

Cash Basis

PSAP Grant-Statewide 911 Projects Account

		Total Disbursed											Remaining	
		YTD	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Expenditures
		\$37,798,380.35	\$37,659,648.79	\$38,274,358.29	\$48,861,483.46	\$48,096,547.59	\$48,872,124.72	\$49,302,688.27	\$50,117,231.82	\$48,755,376.25	\$47,753,732.44	\$46,551,268.66		
FY2019	Award Amount													
Greene G2019-03 (069)	841,964.00	-118,547.55	-161,722.04							-484,374.83			77,319.58	
FY2020	Award Amount													
NC State Highway Patrol G2020-02 (075)	1,102,933.00	0.00			-1,102,933.00								0.00	
Currituck G2020-04 (077)	583,655.00	0.00											583,655.00	
Franklin G2020-05 (078)	3,958,873.00	0.00											3,958,873.00	
Cumberland G2020-06 (079)	2,251,387.00	0.00	-293,298.21										1,958,088.79	
Chatham G2020-07 (080)	2,339,608.00	0.00								-903,423.00	-1,436,185.00		0.00	
FY2021														
Bladen County (084)	\$334,937.99	0.00	-113,021.92										221,916.07	
Clay County G2021-02 (087)	2,500,000.00	-56,575.26	-33,549.67		-18,115.90			-4,053.71	-3,497.88	-2,394.41	-10,524.21		2,371,288.96	
Sampson County (088)	\$5,479,453.00	-55,216.72		-158,112.44	-298,157.74	-294,576.32	-222,406.89		-907,470.88	-137,275.67	-276,274.85	-234,044.87	2,895,916.62	
Union Count (086)	\$484,021.00	0.00								-125,000.00	-49,021.00		310,000.00	
Wilson County (083)	\$35,900.00	0.00			-35,900.00								0.00	
FY2022														
Alleghany County G2022-01 (091)	\$135,000.00	0.00											135,000.00	
Watauga County G2022-02 (092)	\$154,130.86	0.00											154,130.86	
Burke County G2022-03 (093)	\$135,303.57	0.00											135,303.57	
Pasquotank-Camden County G2022-04 (094)	\$331,021.40	0.00											6,000.00	
Robeson Co G2022-05 (095)	\$106,899.99	0.00											106,899.99	
Onslow/Jacksonville G2022-06 (096)	\$675,088.00	0.00											675,088.00	
Wilson County G2022-07 (097)	\$108,250.50	0.00											108,250.50	
Polk Count G2202-08 (098)	\$2,412,964.00	0.00											2,412,964.00	
Chowan County G2022-09 (099)	\$136,781.62	0.00											136,781.62	
STATEWIDE PROJECTS:	Award Amount													
Data Analytics (012) January-December 2022	\$1,458,380.00	-529,258.04	-69,746.84		-68,395.84	-80,231.84	-73,326.84	-75,785.84	-68,585.84				0.00	
Data Analytics (012) January-June 2022 (012)	\$337,980.19	\$0.00											337,980.19	
ATT Data Analytics Jan-Dec 2022 (090)	\$926,000.00	0.00											926,000.00	
Interpretive Services (042)	\$285,683.75	0.00	25,683.75		-54,960.75	-28,089.00	-28,647.75	-27,596.25	-29,079.75	-26,118.00	-26,358.00	-28,626.75	10,523.75	
Ortho Project III Image 20 (073) (MGL)	\$4,108,739.00	-3,185,491.08											0.00	
CRM Statewide Development (066)	\$700,000.00	-135,213.40	-1,024.10	-36,167.23	-145.00	-435.00				-207.58	-2,038.94	-17.88	524,750.87	
Ortho Project III Image 21 (081) (MGI)	\$3,723,908.00	-1,542,668.59	-281,921.59	-16,585.10					-1,240,697.30		-193,157.80	-41,518.53	642,035.42	
Ortho Project III Image 22 (089) (MGJ)	\$3,430,142.00	0.00								-133,174.50	-13,845.00	-821,165.52	2,461,956.98	
Approved Allocation from PSAP & Transfer out to NG 911 Fund				10,221,234.00										
Interest			7,014.59	0.00	5,019.43	5,546.61	7,515.75	6,029.61	3,841.16	5,999.65	5,784.84	8,166.02	8,446.58	
Revenue 5%			834,221.97	825,574.27	818,431.07	753,898.58	870,035.97	750,322.92	912,421.69	810,136.42	804,571.76	799,043.75	860,220.67	
Total Ending Fund Balance		\$ 37,798,380.35	\$37,659,648.79	\$38,274,358.29	\$48,861,483.46	\$48,096,547.59	\$48,872,124.72	\$49,302,688.27	\$50,117,231.82	\$48,755,376.25	\$47,753,732.44	\$46,551,268.66	\$45,998,167.71	

Cash Basis Reporting

Committed: **-\$21,150,723.77**

OSC - Uncertified report

Grant Account Balance **\$24,847,443.94**

Tab 4 f)

Grant Project Updates per Reports



Alleghany County Emergency Management

348 South Main Street – PO Box 1233 – Sparta, NC 28675

Monthly Progress Report

Current Activity – May 2022

Renovation work on the space is nearly complete. Finishing touches this week. Console delivery is expected Mid-August

Still awaiting tower construction to begin, vendor has stated supplies to be on site next week

In a relevant project, the RFP for the generator has been awarded and notice to proceed issued, with work anticipated to begin next week

Maintaining budget awareness

Next Month Activity – June 2022

A request for a grant extension has been submitted

Renovation work to be completed the week of the June 6th

Tower construction to begin the week of June 13th



Allegheny County Emergency Management

348 South Main Street – PO Box 1233 – Sparta, NC 28675

Monthly Progress Report

Current Activity – April 2022

Renovation contractor has started work on the site. Demolition is complete, new walls have been built and paint is done. Work on flooring and overhead soundproofing underway

Still awaiting tower construction to begin

In a relevant project, the RFP for the generator has been awarded and notice to proceed issued.

Maintaining budget awareness

Next Month Activity – May 2022

Renovation work is on track to meet our schedule.

Tower work to hopefully begin soon.



County of Bladen

NORTH CAROLINA

Office of Emergency Services
EMS – FIRE – EMERGENCY MANAGEMENT
5853 US 701 North
Elizabethtown, North Carolina 28337
Nathan Dowless, Director
910-862-6760



June 2, 2022

L.V. Pokey Harris
Executive Director
North Carolina 911 Board
PO Box 17209
Raleigh NC 27619

Re: Bladen County 911 Grant End of Project Melioem Report

The Bladen County 911/Central Communications Center was awarded the 2021 NC 911 Grant of the sum of \$334,937.99. The received grant covered the expenditures outside of the approved eligible funding list to replace and improve the current software systems for CAD, MDIS, MDS, JMS, QM, and RMS and to replace equipment that had exceeded the useful life expectancy.

The goals and objectives set forth in the grant agreement have been met and the project had a completed, go live date of 5/31/2022. A final project timeline report prepared by the vendor, Southern Software, is attached and denotes the project 5/31/2022 completion date.

Sincerely,

Nathan Dowless
Bladen County Emergency Services Director



SOUTHERN SOFTWARE, INC.
an employee-owned company

Southern Software JMS-MDIS-QM-RMS Project

Timeline

April 2021- May 2022

- April 23, 2021- Signed Contract received from Bladen County NC.
- May 4, 2021- Initial Call (Project Management) with Bladen County NC Project Manager
- June 7-8, 2021- Kick Off meetings. Legacy JMS database copy for JMS Conversion obtained from customer. Customer requested Caliber to deliver a RMS legacy database copy to the customer.
- September 16-17, 2021- CAD, MDIS, MDS, JMS,QM, and RMS Server applications installed. CAD client licenses installed on customer client machines.
- September 17,2021- Client installs (JMS MDIS QM RMS) initiated.
- October 27,2021- Bladen County IT provides Caliber legacy RMS database copy to Southern Software. However, Bladen County IT did not inspect the database prior to delivery of this to Southern Software. Southern Software requests that Bladen County IT inspect the database to ensure that the database provided actually contains Bladen County SO, and the three (3) PD's data within it.
- November 4,2021- Bladen County IT replies that they have opened the database provided by Caliber.
- November 12, 2021- Bladen County IT delivers to Southern Software the Caliber legacy RMS database copy that contains data verified to be from Bladen County law agencies RMS.
- November 15, 2021- Southern Software begins RMS data conversion process. Southern Software begins JMS conversion process.
- November 19, 2021- Southern Software determines that Bladen County will need to request a Data Export Key from Caliber in order to intrepet Caliber's RMS table structure in the legacy database. Bladen County IT was notified that same date.
- December 13, 2021- Data Export Key delivered by Bladen County IT to Southern Software after receipt from Caliber.
- January 4, 2022- Southern Software project team begins internal review of the JMS conversion.
- February 17, 2022- JMS Conversion Customer Review 1. JMS Training Phase 1.
- February 23, 2022- JMS Conversion Customer Review 2.
- March 15-19, 2022- Client installs (JMS,MDIS,QM, RMS) completed.

- March 17, 2022- JMS Conversion Customer Review 3. JMS Training Phase 2.
- April 4-8, 2022- JMS End User Training week 1. MDIS/ RMS Phase 1, Conversion review 1, week 1
- April 11-14, 2022- JMS End User Training week 2. MDIS/RMS Phase 1, Conversion review 1, week 2.
- April
- April 25-28, 2022- JMS End User Training week 3. MDIS End User Training. RMS Conversion Review 2.
- May 3, 2022- JMS Go Live.
- May 9-13, 2022 RMS End User Training, Conversion Review 3.
- May 23-27, 2022 RMS End User/ QM Training.
- May 31, 2022 MDIS, QM, RMS Go Live & Completion of Project

Prepared by:

Brent Boykin, ENP

Sr. Project Manager

Southern Software, Inc



Burke County Emergency Communications Center
"Saving Lives One Call at a Time"



May 8, 2022

April Grant Progress Report:

April 4-7, 2022-	Dispatch Training
April 12-13, 2022-	End User Training
April 18, 2022-	Project Status Call
April 19-21, 2022-	Mock Go Live
March 28-31, 2022	Flex Dispatch Training

Projected May Accomplishments

- Possible Go Live
- Complete Data Conversion



Chatham County Emergency Communications

297 West Street • Pittsboro, NC 27312

Office 919.545.8163
24-hour Warning Point 919.542.2911
www.chathamnc.org

May 10, 2022

Attn: L. V. Pokey Harris, Executive Director

N.C. 911 Board

P.O. Box 17209

Raleigh, NC 27609

Reference: Chatham County FY2020 Grant Report

Ms. Harris:

Chatham County requested and was granted an extension for this grant until December 31, 2022. We continue to work through delays with this project and the additional time will allow us to complete this project within the grant agreement.

Our sixth and final new tower will go before the Board of Commissioners for the first public hearing on May 16th. It then goes before the planning board and watershed review board in June. A final hearing will be held in July when we expect to have final zoning approval. Construction on the tower will begin after that July meeting.

We have received all funds related to this grant. We are now waiting on this last tower to be constructed so we can go live on the new radio system. Let me know if you have any questions.

Regards:

A handwritten signature in black ink, appearing to read 'Mike Reitz', written in a cursive style.

Mike Reitz

Director



Chowan County Sheriff's Office

Edward B. Basnight, Sheriff

(Ms.) L.V. Pokey Harris, MPA, ENP
Executive Director
North Carolina 911 Board
NC Department of Information Technology

Pokey,
Good morning.

Here is an update for the radio project that is going on in Perquimans county for the Chowan County Backup center.

Chowan:

Three (3) new MCC7500E console positions will be provided and installed at the Chowan County Emergency Backup Operations Center. These console positions will become part of the Perquimans County console site and utilize the current Perquimans County back room equipment and leased Ethernet connection to the Viper Master Site Instant Recall Recorder software for each operator position is included. One twenty-two (22) touch screen monitor display is included for each operator position. Motorola is providing two (2) Conventional Channel Gateway (CCGW) to be added to the Perquimans County Console site. The proposed equipment will be utilized with 800 MHz control stations on site as backup communications in the event of a console to Master site link failure. Motorola is providing six (6) 800 MHz APX Consoletts RF control stations for Chowan County as part of this project.

1. Equipment

- Motorola is working on getting an update as for the APX Consoletts control stations for Chowan County. From that I was told that all of the other equipment has shipped.



Chowan County Sheriff's Office

Edward B. Basnight, Sheriff

2. Schedule

- Continue with project calls for the month of April.
- May- System Acceptance that should happen the last full week of May
- Training is scheduled for June 6th, 7th and 8th
- Installation & optimization is scheduled for June 9th and 10th with final cutover June 14th
- June will be Final Acceptance

With all of that being said we are still on track to have this project up and running and closed in Q2. As of this date we have received 2 invoices that have been sent up to finance to be paid.

Please let me know if you need anything further.

Sincerely,

Herman A. Weiss
911 Director
Chowan County Sheriff Office.



Clay County, NC Grant Report – May 2022

Activities – May 2022

- Site survey for engineer to begin design
- Begin detailed design phase
- Review technology areas for power and data requirements
- Review facility options for radio tower
- Review UPS/Generator requirements
- Communicate regularly with Project Team (ongoing)

Anticipated Activities – June 2022

- Continue detailed design
- Continue technology / radio discussions for design purposes
- Communicate regularly with Project Team (ongoing)

Clay County, NC Grant Report – May 2022

The tasks listed below will be tracked throughout the project duration and will be updated monthly. Any changes will be noted in the monthly report.

Work Plan

Task	Projected Timeframe ¹	Actual	Completed
Contract for project oversight	Months 1-2	December 2020	X
Issue RFQ for architectural services	Months 2-3 (December 2020 – January 2021)	December 2020	X
Select architect and contract for services	Months 4-5 (February – March 2021)	February 2021	X
Negotiate fee with architect	Months 5-6 (March – April 2021)	March 2021	X
Define technology needs in conjunction with building design	Months 3-12 (January – October 2021)	June 2021	
Facility design and construction document process	Months 4-11 (February – September 2021)	April 2021	
Bid and award construction project	Months 16-18 (February – April 2022)		

¹ As the grant agreement was signed in late October 2020, month 1 is considered November 2020.

Clay County, NC Grant Report – May 2022

Task	Projected Timeframe ¹	Actual	Completed
Establish lead times for major technology systems, including NG911	Months 20-22 (June – August 2022)		
Proceed with construction, including coordination with migration to the State ESInet NG911 network	Months 20-32 (June 2022 – June 2023)		
Procure new technology and furnishings	Months 20-26 (June – December 2022)		
Substantial completion of construction, address any facility punch list issues	Month 30 (April 2023)		
Install, test, and accept new technology: existing equipment and the CAD system will be relocated to the new site prior to and during go-live to ensure that the old and new center remain operational until the transition is complete	Months 30-34 (April – August 2023)		
Go-live / Physically transition the Clay County primary PSAP to the new facility and the State ESInet NG911 system	Months 34-36 (August – October 2023)		
Monitor systems post cutover	Month 36 (October 2023)		



Clay County, NC Grant Report – April 2022

Activities – April 2022

- Civil review of site
- Update renderings of overall facility
- Communicate regularly with Project Team (ongoing)

Anticipated Activities – May 2022

- Finalize facility programming
- Begin schematic design
- Communicate regularly with Project Team (ongoing)

Clay County, NC Grant Report – April 2022

The tasks listed below will be tracked throughout the project duration and will be updated monthly. Any changes will be noted in the monthly report.

Work Plan

Task	Projected Timeframe ¹	Actual	Completed
Contract for project oversight	Months 1-2	December 2020	X
Issue RFQ for architectural services	Months 2-3 (December 2020 – January 2021)	December 2020	X
Select architect and contract for services	Months 4-5 (February – March 2021)	February 2021	X
Negotiate fee with architect	Months 5-6 (March – April 2021)	March 2021	X
Define technology needs in conjunction with building design	Months 3-12 (January – October 2021)	June 2021	
Facility design and construction document process	Months 4-11 (February – September 2021)	April 2021	
Bid and award construction project	Months 16-18 (February – April 2022)		

¹ As the grant agreement was signed in late October 2020, month 1 is considered November 2020.

Clay County, NC Grant Report – April 2022

Task	Projected Timeframe ¹	Actual	Completed
Establish lead times for major technology systems, including NG911	Months 20-22 (June – August 2022)		
Proceed with construction, including coordination with migration to the State ESInet NG911 network	Months 20-32 (June 2022 – June 2023)		
Procure new technology and furnishings	Months 20-26 (June – December 2022)		
Substantial completion of construction, address any facility punch list issues	Month 30 (April 2023)		
Install, test, and accept new technology: existing equipment and the CAD system will be relocated to the new site prior to and during go-live to ensure that the old and new center remain operational until the transition is complete	Months 30-34 (April – August 2023)		
Go-live / Physically transition the Clay County primary PSAP to the new facility and the State ESInet NG911 system	Months 34-36 (August – October 2023)		
Monitor systems post cutover	Month 36 (October 2023)		

Woodson "Gene" Booth
Director



Emergency Services Department

Gene Booth
131 Dick St.
Fayetteville, NC 28301
May 31, 2022

L.V. Pokey Harris, Executive Director
P.O. BOX 17209
Raleigh, NC 27609

RE: CUMBERLAND COUNTY FY2020 GRANT REPORT

Dear Ms. Harris,

This letter is to provide an update on the FY2020 911 Board Grant. During the month of May 2022, Engineered Construction Company (ECC) along with sub-contractors continued focus on interior work. Work in the data center including CRAC unit controls, bus bars, and server rack installation, The General Contractor continues to share challenges with receiving the UPS and Communication shelter.

On-going project meetings with AT&T May 3rd, May 17th, and May 31st. Challenges with the diverse routing is causing delays for 911 equipment installation by the NC 911 Board contractors. Construction progress meetings were held May 12th, and May 26th. If you have any questions do not hesitate to reach out.

A handwritten signature in blue ink that reads "Gene Booth".

Gene Booth, Director
Cumberland County Emergency Services

Woodson "Gene" Booth
Director

CUMBERLAND COUNTY

NORTH CAROLINA

Emergency Services Department



Doors for Mechanical yard installed



Internal glass installed.

Woodson "Gene" Booth
Director

CUMBERLAND
COUNTY
NORTH CAROLINA

Emergency Services Department



Internal doors installed

Woodson "Gene" Booth
Director



Emergency Services Department

Gene Booth
131 Dick St.
Fayetteville, NC 28301
April 29, 2022

L.V. Pokey Harris, Executive Director
P.O. BOX 17209
Raleigh, NC 27609

RE: CUMBERLAND COUNTY FY2020 GRANT REPORT

Dear Ms. Harris,

This letter is to provide an update on the FY2020 911 Board Grant. During the month of April 2022, Engineered Construction Company (ECC) along with sub-contractors continued focus on interior and exterior renovations. Work in the data center, electrical work to the floor boxes in the 911 center, and masonry work completed at the new addition and mechanical yard. The General Contractor continues to share challenges with receiving the UPS and Communication shelter.

On-going project meetings with AT&T April 5th and 19th. Challenges with the diverse routing is causing delays for 911 equipment instillation by the NC 911 Board contractors. Construction progress meetings were held April 14th and 28th. If you have any questions do not hesitate to reach out.

A handwritten signature in blue ink that reads "Gene Booth".

Gene Booth, Director
Cumberland County Emergency Services

Woodson "Gene" Booth
Director

CUMBERLAND COUNTY NORTH CAROLINA

Emergency Services Department



Mechanical yard walls



Electrical under the raised floor

PHONE (252)232-2216
FAX (252) 232-2750



Mary Beth News
Director

Liz Hodgis
Supervisor

Currituck County
COMMUNICATIONS
147 Courthouse Rd,
Currituck, North Carolina 27929

Date: May 27, 2022

To: NC 911 Board
From: Mary Beth News

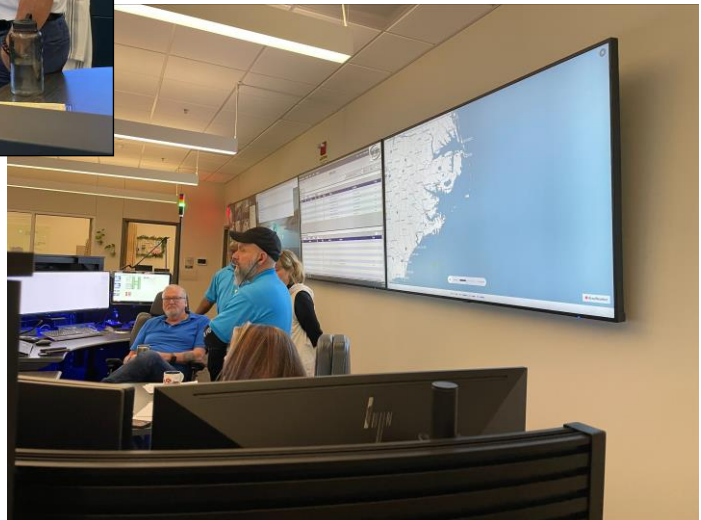
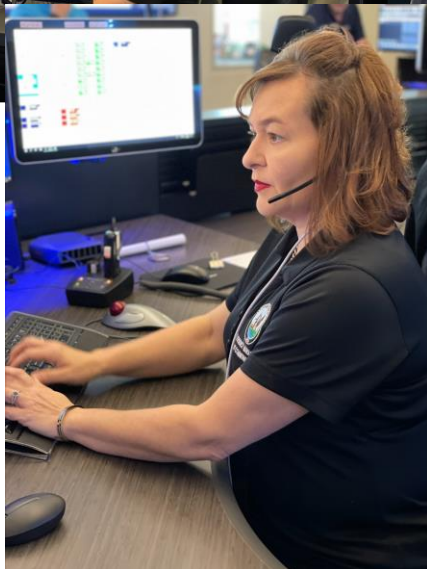
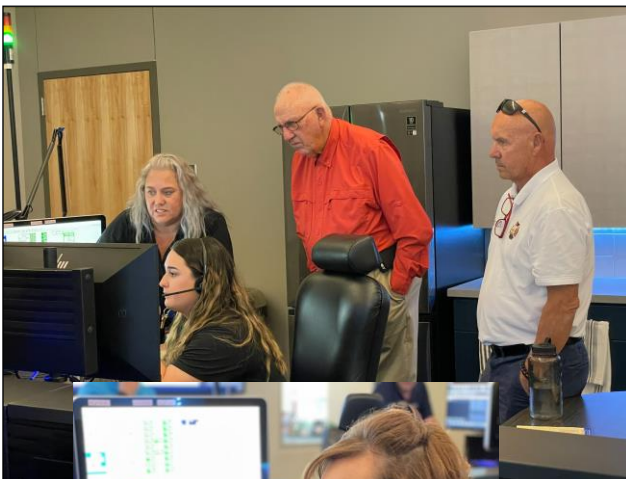
RE: Final 2020 Grant Progress Report

Please let this serve as the final grant progress report for the awarded FY2020 Grant.

Currituck County 9-1-1 Communications has successfully cutover to our new facility on May 18, 2022.

Below you'll find pictures from our cutover day. The top left picture is Supervisor Liz Hodgis and TC Mia Justice highlighting our new phones and ESInet capability to retired EM/Communications Director Stanley Griggs and Corolla Fire Chief Rich Shortway. The picture on the right is our AWESOME AT&T Technicians, Motorola Engineer, and phone system Coach on standby. And the final picture in the lower left corner is Telecommunicator II Erin Peaden preparing for the first official call.

Thank you to the North Carolina 911 Board for helping make this possible through the awarded 911 Board Grant funding. We hope each of you will be able to visit our beautiful new PSAP!



PHONE (252)232-2216
FAX (252) 232-2750



Mary Beth Newns
Director

Liz Hodgis
Supervisor

Currituck County
COMMUNICATIONS
147 Courthouse Rd,
Currituck, North Carolina 27929

Date: May 2, 2022
To: NC 911 Board
From: Mary Beth Newns
RE: 2020 Grant Progress Report

Work continues to progress in the new PSAP. Contractors are working daily on getting us to our “Go-Live” date set for May 18, 2022.

Timeline updates:

- Furniture is being installed the week of May 2nd.
- Vendors and staff prepping room for furniture and equipment install.
- Admin phone training complete.
- Agent training scheduled for next week.
- Testing backup site equipment this week.
- Next week, primary PSAP will transfer to the Backup site as the final pieces are complete. CPU’s need moved from old primary to new primary.

Reimbursement:

Reimbursement request submitted. Awaiting reimbursement of funds.

Thank you.



Franklin County, NC Grant Report – May 2022

Activities – May 2022

- **Construction:**
 - Building pad 100% complete
 - Rock excavation is complete
 - Sewer line is complete
 - Storm drain system is 50% complete
 - Driveway and south parking lot cut to subgrade is 60% complete
 - Plumbing rough in is complete
 - Footings are underway
- **Technology:**
 - RFP for dispatch furniture underway
 - Coordinate technology meetings
 - Vendor outreach for coordination
 - Review technology budget

Anticipated Activities – June 2022

- **Construction:**
 - Complete skimmer basin B
 - Install water line
 - Foundation masonry complete
 - Building masonry underway
 - Plumbing and electrical rough in underway in CMU walls
 - Generator ship date is November 25, 2022
- **Technology:**
 - Receive RFP responses for dispatch furniture
 - Coordinate technology meetings
 - Vendor outreach for coordination
 - Access control/security procurement
 - Radio vendor coordination on tower site needs and data center

Franklin County, NC Grant Report – May 2022

The tasks listed below will be tracked throughout the project duration and will be updated monthly. New additions are shown in the salmon highlighted rows. At this time, the project remains on schedule.

Work Plan

Task	Projected Timeframe ¹	Actual	Completed
Contract for project oversight	Months 1-2	November 2019	X
Issue RFQ for architectural services	Months 2-3	December 2019	X
Select architect and contract for services	Months 4-5 (February – March 2020)	Selection: February 2020	X
Negotiate fee with architect	Months 5-6 (March – April 2020)	March 2020	X
Receive Commissioners' approval to proceed with contract for architectural services	Month 6 (April 2020)	May 4, 2020	X
Enter into contract for architectural services	Month 6 (April 2020) Revised: Month 8 / June 2020	June 5, 2020	X
Define technology needs in conjunction with building design	Months 13-19 / November 2020 – April 2021	April 2021	X
Facility design and construction document process	Months 9-19 (July 2020 – April 2021)	April 26, 2021	X
Establish lead times for major technology systems, including NG911			

¹ As the grant agreement was signed in late October 2019, month 1 is considered November 2019.

Franklin County, NC Grant Report – May 2022

Task	Projected Timeframe ¹	Actual	Completed
Bid and award construction project	Months 17-19 (March 2021 – May 2021) Revised: Months 18-21 ² (April 2021 – July 2021)	January 2022	X
Proceed with construction, including coordination with migration to the State ESInet NG911 network	Months 20-32 (June 2021 – June 2022) Revised: Months 22-34 (August 2021 – August 2022)		
Procure new technology and furnishings	Months 26-30		
Substantial completion of construction, address any facility punch list issues	Month 30 (April 2022)		
Install, test, and accept new technology: existing equipment and the CAD system will be relocated to the new site prior to and during go-live to ensure that the old and new center remain operational until the transition is complete	Months 30-34 (April – July 2022)		
Go-live / Physically transition the Franklin County primary PSAP to the new facility and the State ESInet NG911 system	Months 34-36 (July – September 2022)		
Monitor systems post cutover	Months 32-36 (May – September 2022)		

² Follow on dates will be adjusted once the timeframes are more clearly defined.



Franklin County, NC Grant Report – April 2022

Activities – April 2022

- Skimmer Basin A is completed
- Skimmer Basin B is underway
- East diversion ditch installed
- Slope on East side of Basin A and ditch have been grassed and matted
- Pond B outlet pipe installed
- Building pad 15% complete
- Rock excavation for sewer is in process
- Electrician's 4" conduit is onsite
- 4" sewer pipe is onsite

Anticipated Activities – May 2022

- Complete building pad
- Install sewer line 80%
- Storm drain installation in process
- Plumbing rough in started
- Electrical site rough in started

Items for discussion:

- Wet Soils-Additional time vs. additional cost
- Rock @ sewer line – ~50CY's so far
- Electrical site discussion

Franklin County, NC Grant Report – April 2022

The tasks listed below will be tracked throughout the project duration and will be updated monthly. New additions are shown in the salmon highlighted rows. At this time, the project remains on schedule.

Work Plan

Task	Projected Timeframe ¹	Actual	Completed
Contract for project oversight	Months 1-2	November 2019	X
Issue RFQ for architectural services	Months 2-3	December 2019	X
Select architect and contract for services	Months 4-5 (February – March 2020)	Selection: February 2020	X
Negotiate fee with architect	Months 5-6 (March – April 2020)	March 2020	X
Receive Commissioners' approval to proceed with contract for architectural services	Month 6 (April 2020)	May 4, 2020	X
Enter into contract for architectural services	Month 6 (April 2020) Revised: Month 8 / June 2020	June 5, 2020	X
Define technology needs in conjunction with building design	Months 13-19 / November 2020 – April 2021	April 2021	X
Facility design and construction document process	Months 9-19 (July 2020 – April 2021)	April 26, 2021	X
Establish lead times for major technology systems, including NG911			

¹ As the grant agreement was signed in late October 2019, month 1 is considered November 2019.

Franklin County, NC Grant Report – April 2022

Task	Projected Timeframe ¹	Actual	Completed
Bid and award construction project	Months 17-19 (March 2021 – May 2021) Revised: Months 18-21 ² (April 2021 – July 2021)	January 2022	X
Proceed with construction, including coordination with migration to the State ESInet NG911 network	Months 20-32 (June 2021 – June 2022) Revised: Months 22-34 (August 2021 – August 2022)		
Procure new technology and furnishings	Months 26-30		
Substantial completion of construction, address any facility punch list issues	Month 30 (April 2022)		
Install, test, and accept new technology: existing equipment and the CAD system will be relocated to the new site prior to and during go-live to ensure that the old and new center remain operational until the transition is complete	Months 30-34 (April – July 2022)		
Go-live / Physically transition the Franklin County primary PSAP to the new facility and the State ESInet NG911 system	Months 34-36 (July – September 2022)		
Monitor systems post cutover	Months 32-36 (May – September 2022)		

² Follow on dates will be adjusted once the timeframes are more clearly defined.



Final Grant Report

In the Fiscal Year 2019 grant cycle, Greene County was awarded a \$841,964 grant from the North Carolina 911 Board for the renovation of a North Carolina National Guard armory facility. A portion of this facility would house the primary public safety answering point (PSAP). The grant agreement was executed by Greene County and the State in January 2019.

The initial grant agreement reflected the term of agreement ending on April 1, 2021. Greene County received two extensions through the project, the first extending through December 31, 2021 and the second extending through March 31, 2022. The facility received a certificate of occupancy on November 18, 2021 and following several months of technology implementation, training and testing, the public safety answering point began operations in the new location on March 23, 2022.

There were five goals and objectives identified for the grant.¹

1. Renovate an existing facility previously used by the North Carolina National Guard to house the County's 911 Center, including construction, generator, automatic transfer switch and manual transfer switch. Adhere to rules for PSAP facilities within 09 NCAC 06C.0210, and for the use of grant funds, as stated within 09 NCAC 06C.0400. Incorporate applicable standards for mission-critical facilities published by the Federal Emergency Management Agency (FEMA), the National Fire Protection Association (NFPA), and the National Emergency Number Association (NENA). Ensure continuity of operations during relocation and upfitting activities for all response agencies currently served.
 - ❖ Greene County renovated a portion of a previously used North Carolina National Guard armory, now owned by the County. Construction began in November 2020. A certificate of occupancy was received in November 2021. Cutover to the new facility occurred on March 23, 2022.
 - ❖ The new facility provides redundant circuitry, proper grounding, generator annunciation, as well as other equipment and technology warnings.
 - ❖ Design and construction adhered to NC Board Rules, as applicable, presented in 09 NCAC 06C, Section .0402 Grants for Construction or Renovation.
 - ❖ The new communications center has three dispatch workstations to support Greene County with physical space for one additional workstation for future use.
 - ❖ Continuity of operations planning for the responder agencies and during the migration of staff to the new facility was effective in assuring a successful cutover.
2. Install and upgrade equipment for the 911 Center including workstation furniture and chairs, telephony, EMD, CAD system and maintenance, radio consoles and back-up radios, NetClock and logging recorder.

¹ Goals and objectives are as noted in the grant contract.

Final Grant Report

- ❖ Greene County issued a request for quotations procurement document for dispatch furniture. SBFi was selected and three dispatch workstations were installed including the mission-critical technology systems needed to support the PSAP. Call-handling, CAD, mapping and radio console equipment is at each position.
 - ❖ Three dispatch chairs were also purchased.
 - ❖ Three Motorola MCC-7500e radio consoles were installed at each workstation in February 2022.
 - ❖ An Eventide NexLog 740 digital recorder, complete with network attached storage, was migrated to the new facility in March 2022.
 - ❖ A new Spectracom time synchronization unit was installed in February 2022.
3. Align the new 911 center to continue to meet both technological and operational standards set by the North Carolina 911 Board. Standardize systems for improved interoperability, including the CAD system, CPE and radio. Enhance facilities used for 911 communications and dispatch and additional space for anticipated growth.
- ❖ Greene County installed three dispatch workstations based on eligible seat count, however additional physical space was provided to allow for future growth.
 - ❖ The project also saw the implementation of the State of North Carolina hosted call handling and Emergency Services IP Network (ESInet). This next-generation 911 system was thoroughly tested with a successful cutover on March 23, 2022.
 - ❖ The new Motorola radio consoles provide interoperability through the use of the State VIPER radio system.
4. Migrate to the State NG911 system and hosted CPE. Move, update or replace as needed, equipment and software; as applicable ensure the capability exists to support Next Generation 911 (NG911) technologies. Acquiring, installing and successful testing 911 system equipment including but not limited to telecommunications systems, radio consoles, CAD, administrative telephony equipment, furniture for telecommunications and workstations, IP networking, and microwave communications equipment.
- ❖ Equipment and connectivity to the State ESInet was completed in February 2022 and extensive testing was completed prior to final acceptance.
 - ❖ Greene County went live on the State NG911 network with hosted CHE on March 23, 2022 at the newly renovated PSAP.
 - ❖ During the project the following new equipment was procured, installed, trained-on and tested:
 - Motorola MCC-7500E Radio Consoles
 - Backup radio control stations
 - SBFi Dispatch furniture
 - IP Networking
 - State of NC hosted CHE

Final Grant Report

5. Conduct thorough system testing before acceptance.

- ❖ Thorough system testing was conducted in March, 2022, on each of the three workstations. Testing included console furniture, Call-handling equipment, CAD, logging recorder, and console radios.

Each goal has been met for this project.

Final Grant Report

The table below outlines the grant funds for this project. Respective invoices were provided with each grant reimbursement request. The project came in under budget.

Original Grant Award	\$841,964.00
Grant Award Expended	\$841,964.00
Balance of Grant Award Not Used	\$0.00



Ray Silance
911 Division Chief
Onslow County 911 Center
1180 Commons Drive N.
Jacksonville, NC 28546

Ms. L.V. Pokey Harris
Executive Director
North Carolina 911 Board

Dear Ms. Harris,

Please see below our progress report as of May 9, 2022.

- April 12th-14th CAD Admin Staging Training
- Lots, lots, lots lots of work with County, City GIS folks working together getting map and layers entered into FLEX CAD.

Thank you for your continued support and guidance with implementation of new CAD System. Please let me know if you have any questions.

Ray Silance
911 Division Chief

Phone: 910-989-5013

Fax: 910-938-1827

Email: Ray_Silance@onslowcountync.gov

1180 Commons Drive N.
Jacksonville, NC 28546

Pasquotank-Camden-Elizabeth City

911 Communications Department

200 E. Colonial Ave • Elizabeth City, NC • 27909 • (O) 252.338.7787 • (F) 252.335.1777



Pasquotank County PSAP, NC

PSAP Radio Upgrade Project

Monthly Progress Report – June 2022

Activity	This Period	Next Period
1. Procurement	<ul style="list-style-type: none">• Procurement complete• Equipment obtained	<ul style="list-style-type: none">• No action
2. Installation	<ul style="list-style-type: none">• MCNC is waiting on optics to arrive to complete the connection	<ul style="list-style-type: none">• Working to complete fiber connection• Begin antenna installation• Set install date
3. Testing	<ul style="list-style-type: none">• No actions required	<ul style="list-style-type: none">• No action expected
4. Training	<ul style="list-style-type: none">• No actions required	<ul style="list-style-type: none">• No action expected
5. Closeout	<ul style="list-style-type: none">• No actions required	<ul style="list-style-type: none">• No action expected

Pasquotank-Camden-Elizabeth City

911 Communications Department

200 E. Colonial Ave • Elizabeth City, NC • 27909 • (O) 252.338.7787 • (F) 252.335.1777



Pasquotank County PSAP, NC

PSAP Radio Upgrade Project

Monthly Progress Report – May 2022

Activity	This Period	Next Period
1. Procurement	<ul style="list-style-type: none">• Procurement complete• Equipment obtained	<ul style="list-style-type: none">• No action
2. Installation	<ul style="list-style-type: none">• MCNC is waiting on optics to arrive to complete the connection• All radio components arrived• Tower mapping completed	<ul style="list-style-type: none">• Working to complete fiber connection• Begin antenna installation
3. Testing	<ul style="list-style-type: none">• No actions required	<ul style="list-style-type: none">• No action expected
4. Training	<ul style="list-style-type: none">• No actions required	<ul style="list-style-type: none">• No action expected
5. Closeout	<ul style="list-style-type: none">• No actions required	<ul style="list-style-type: none">• No action expected



Polk County, NC Grant Report – May 2022

Activities – May 2022

- Schedule short list interview with Architect/Engineering firm
- Prepare for shortlist interview with Architect/Engineering Firms

Anticipated Activities – June 2022

- Short list interview with Architect/Engineering firm
- Get approval of Architect/Engineering firm with Commissioners
- Enter contract with Architect/Engineering firm

Polk County, NC Grant Report – May 2022

The tasks listed below will be tracked throughout the project duration and will be updated monthly. Any changes will be noted in the monthly report.

Work Plan

Task	Projected Timeframe	Actual	Completed
Contract with consulting firm for project management	Months 1-2 (January – February 2022)	February 2022	X
Publish RFQ for an Architect and Engineering (A/E) Firm for Design Services	Months 2-3 (February – March 2022)	March 2022	X
Contract with A/E firm and begin initial facility programming	Months 3-5 (March – May 2022)		
Undergo design and construction document processes	Months 5-14 (May 2022 – February 2023)		
Bid construction project	Month 14 (February 2023)		
Contract with construction firm	Month 16 (April 2023)		
Construct new 911 facility	Months 17-30 (May 2023 – June 2024)		
Develop technology schedule	Months 18-20 (June – August 2023)		

Polk County, NC
Grant Report – May 2022

Task	Projected Timeframe	Actual	Completed
Procure equipment and infrastructure for the new facility	Months 22-28 (October 2023 – April 2024)		
Install infrastructure and technology in alignment with construction requirements	Months 25-36 (January 2024 – December 2024)		
Develop migration/transition plan	Month 26 (February 2024)		
Address any construction punch list items	Months 30-32 (June – August 2024)		
Test and validate all new equipment/ infrastructure	Month 31 (July 2024)		
Conduct 30-day burn-in	Month 32 (August 2024)		
Transition 911 Operations to new facility	Months 32-33 (August – September 2024)		
Monitor systems post-cutover	Months 32-34 (August – October 2024)		
Close out grant	Month 36 (December 2024)		



Polk County, NC Grant Report – April 2022

Activities – April 2022

- Received qualification packages for Architect / Engineering Firms
- Evaluated responses, initiate scoring, and set up follow-up presentations, as needed
- Provided site tours for Architect/Engineering Firms

Anticipated Activities – May 2022

- Get approval of Architect/Engineering firm with Commissioners
- Enter contract with Architect/Engineering firm

Polk County, NC Grant Report – April 2022

The tasks listed below will be tracked throughout the project duration and will be updated monthly. Any changes will be noted in the monthly report.

Work Plan

Task	Projected Timeframe	Actual	Completed
Contract with consulting firm for project management	Months 1-2 (January – February 2022)	February 2022	X
Publish RFQ for an Architect and Engineering (A/E) Firm for Design Services	Months 2-3 (February – March 2022)	March 2022	X
Contract with A/E firm and begin initial facility programming	Months 3-5 (March – May 2022)		
Undergo design and construction document processes	Months 5-14 (May 2022 – February 2023)		
Bid construction project	Month 14 (February 2023)		
Contract with construction firm	Month 16 (April 2023)		
Construct new 911 facility	Months 17-30 (May 2023 – June 2024)		
Develop technology schedule	Months 18-20 (June – August 2023)		

Polk County, NC
Grant Report – April 2022

Task	Projected Timeframe	Actual	Completed
Procure equipment and infrastructure for the new facility	Months 22-28 (October 2023 – April 2024)		
Install infrastructure and technology in alignment with construction requirements	Months 25-36 (January 2024 – December 2024)		
Develop migration / transition plan	Month 26 (February 2024)		
Address any construction punch list items	Months 30-32 (June – August 2024)		
Test and validate all new equipment / infrastructure	Month 31 (July 2024)		
Conduct 30-day burn-in	Month 32 (August 2024)		
Transition 911 Operations to new facility	Months 32-33 (August – September 2024)		
Monitor systems post-cutover	Months 32-34 (August – October 2024)		
Close out grant	Month 36 (December 2024)		



Sampson County, NC Grant Report – May 2022

Activities – May 2022

- **Construction:**
 - Completed asphalt installation
 - Continued topsoil respread for landscaping
 - Continued coping installation
 - Began fencing and landscaping
 - Continued below floor grounding installation
 - Continued locker installation
 - Continued server room work (Bus bars, cable tray)
 - Began flooring installation
 - Began swinging wood doors and hardware
 - Installed generators, CRAC units and condensers
- **Technology**
 - Continue radio tower project
 - Finalize coordination on building management system
 - Begin installation of access control/security
 - Finalize data center and IDF build-out
 - Begin internet circuit installation
 - Continue structured cabling installation
 - Continued coordination for audio-visual
 - Continued coordination for TV services
 - Continue design/bid for radio equipment/microwave
 - Continue AT&T coordination meetings
 - Coordinate installation with telecom vendors
 - Continue technology coordination and quote review with technology vendors

Anticipated Activities – June 2022

- **Construction:**
 - Complete topsoil respread for landscaping
 - Continue landscaping
 - Continue fencing installation
 - Complete below floor grounding installation
 - Complete wood door installation
 - Begin carpet on raised floor
 - Begin dry-wall point up
- **Technology**
 - Continue radio tower project
 - Continue coordination with AT&T
 - Finalize structured cabling
 - Finalize access control/security installation
 - Continue coordination with audio-visual
 - Continue radio/microwave planning
 - Continue vendor outreach and scoping discussions

Sampson County, NC Grant Report –May 2022

The tasks listed below will be tracked throughout the project duration and will be updated monthly. At this time, the project remains on schedule.

Work Plan

Task	Projected Timeframe	Actual	Completed
Bid construction project	Month 1 ¹	December 2020	X
Contract with construction firm	Month 5 (April 2021)	April 2021	X
Construct new 911 facility	Months 5-19 (April 2021 – June 2022)	April 19, 2021 – Ongoing	
Procure equipment and infrastructure for the new facility	Months 7-19 (June 2021 – June 2022)	November 2021 – Ongoing	
Develop migration / transition plan	Months 15-19 (February – June 2022)		
Test and validate all new equipment infrastructure	Months 19-20 (June – July 2022)		
Migrate any equipment, if feasible, while operating from backup center	Month 21 (August 2022)		
Transition operations to new facility	Month 21 (August 2022)		

¹ Month 1 is December 2020

Sampson County, NC Grant Report –May 2022

Task	Projected Timeframe	Actual	Completed
Test back capabilities for Carteret County	Months 22-23 (September – October 2022)		



Sampson County, NC Grant Report – April 2022

Activities – April 2022

- **Construction:**
 - Continued pouring sidewalks
 - Continued pulling feeders to mechanical yard
 - Completed light pole foundations
 - Began grading for asphalt
 - Completed clean agent rough-in
 - Continued server room work
- **Technology**
 - Kickoff radio tower project
 - Continue coordination on building management system
 - Issue PO for access control / security
 - Continue structured cabling installation
 - Continued coordination for audio-visual
 - Continued coordination for TV services
 - Continued design / bid for radio equipment / microwave
 - Continue coordination with recording system vendor
 - Continue AT&T coordination meetings
 - Coordinate installation with telecom vendors
 - Issue PO for PC workstations and monitors
 - Continue technology coordination and quote review with technology vendors

Anticipated Activities – May 2022

- **Construction:**
 - Complete sidewalks
 - Begin asphalt
 - Set light poles
 - Install coping
 - Complete ceramic tile
 - Complete raised flooring in server room / mechanical spaces
 - Install casework
 - Install lockers
 - Begin installing toilets, sinks and partitions
- **Technology**
 - Continue radio tower project
 - Continue coordination with AT&T
 - Continue structured cabling
 - Continue to coordinate audio-visual
 - Continue technology / network specifications
 - Finalize coordination of building management system
 - Continue radio / microwave planning
 - Continue vendor outreach and scoping discussions

Sampson County, NC Grant Report – April 2022

The tasks listed below will be tracked throughout the project duration and will be updated monthly. At this time, the project remains on schedule.

Work Plan

Task	Projected Timeframe	Actual	Completed
Bid construction project	Month 1 ¹	December 2020	X
Contract with construction firm	Month 5 (April 2021)	April 2021	X
Construct new 911 facility	Months 5-19 (April 2021 – June 2022)	April 19, 2021 – Ongoing	
Procure equipment and infrastructure for the new facility	Months 7-19 (June 2021 – June 2022)	November 2021 – Ongoing	
Develop migration / transition plan	Months 15-19 (February – June 2022)		
Test and validate all new equipment infrastructure	Months 19-20 (June – July 2022)		
Migrate any equipment, if feasible, while operating from backup center	Month 21 (August 2022)		
Transition operations to new facility	Month 21 (August 2022)		

¹ Month 1 is December 2020

Sampson County, NC Grant Report – April 2022

Task	Projected Timeframe	Actual	Completed
Test back capabilities for Carteret County	Months 22-23 (September – October 2022)		



Union County, NC Grant Report – May 2022

Activities – May 2022

- Review and alignment of technology migration and procurement plan tasks
- Continued procurement process of technology items
- Completed installation of structured/low voltage cabling
- Continued tower bid documents review and compilation with county staff
- Continued tasking review of tower with county staff and third-party engineer
- Submission of grant extension request to 911 Board
- Continued generator wiring alignment with other facility electrical installation
- Provided technical guidance for upcoming technology integration

Anticipated Activities – June 2022

- Alignment of technology migration plan with project and vendor teams
- Continue procurement of remaining project technology items and begin installation
- Install 911 console furniture
- Begin termination and testing of structured/low voltage cabling
- Continue tasking review of tower with county staff and third-party engineer
- Complete development of tower bid documents and prepare to issue
- Receive decision from 911 Board regarding grant extension request and revise project tasking/alignments
- Prepare to start installation of data center/backroom equipment
- Complete wiring of generator and schedule testing with building construction schedule
- Continue technical and vendor reviews for alignment with grant funded technology

Union County, NC Grant Report – May 2022

The tasks listed below will be tracked throughout the project duration and will be updated monthly. **Highlighted information** denotes changes in report since last submitted report.

Work Plan

Task	Projected Timeframe ¹	Actual	Completed
Contract for project oversight	Months 1-2 (January – February 2021)	Execution completed	X
Determine procurement schedule based on facility project schedule	Month 2 (February 2021)	Procurement schedule completed	X
Outline and finalize a procurement strategy based on expected installation schedules	Months 7-8 (July – August 2021)	Purchasing plan developed/ completed	X
Install generator (dependent on construction contract)	Month 10 (October 2021)	Equipment installed	X
Procure equipment and schedule installations	Month 11+ (November 2021 onwards depending on procurement lead times)	Procurement processes of technology underway; some equipment received and staged for installation	
Install structured cabling systems and datacenter needs	Month 13 – 14 (January – February 2022; construction dependent – extended thru June 2022)	Cable installation completed; scheduling start of data center rack and wiring termination	

¹ As the grant agreement was signed in mid-December 2020, month 1 is considered January 2021.

Union County, NC Grant Report – May 2022

Task	Projected Timeframe ¹	Actual	Completed
Install backroom supporting technical systems	Month 14 – 15 (February 2022 – March 2022; construction dependent – extended to June - September 2022)	Awaiting alignment with construction schedule	
Test and validate – (pre-go-live decision)	Months 16 – 17 (April – May 2022 – to be extended)		
30-day burn-in – (prior to go-live)	Months 18 – 19 (June – July 2022 – to be extended)		
Train – (just prior to cutover)	Month 19 (July 2022 – to be extended)		
Go-live	Month 19 (July 2022 – to be extended)		
30-day post-cutover monitoring	Month 20 (August 2022 – to be extended)		

Union County, NC Grant Report – May 2022

Grant Award Equipment Procurement Status

Union County NC - NC 911 Grant Award 2021-07						
Budget Report - May 26, 2022						
Item	Grant Award Amount	Expended Amount	Reimbursement Amount Requested / Submitted	Approved / Reimbursed Amount	Award Funds Remaining	Status / Comments
Generator	\$160,000.00	\$400,000.00	\$160,000.00	\$0.00	\$160,000.00	Units installed / connection in progress / testing pending building construction progress / invoice received - reimbursement request submitted
Radio Tower	\$150,000.00	\$0.00	\$0.00	\$0.00	\$150,000.00	Bid documents under review/edit by county engineer and finance/procurement
Microwave Link	\$125,000.00	\$151,856.00	\$125,000.00	\$125,000.00	\$0.00	Equipment received/staged for installation; reimbursement request submitted; payment received
Structured Cabling	\$39,000.00	\$290,435.97	\$39,000.00	\$39,000.00	\$0.00	Installation in progress; reimbursement request submitted; payment received
Radio Distribution Surge Protection	\$5,016.00	\$5,845.05	\$5,016.00	\$5,016.00	\$0.00	Awaiting building construction progress to install; reimbursement request submitted; payment received
Racks for Equipment	\$5,005.00	\$70,094.55	\$5,005.00	\$5,005.00	\$0.00	Equipment received/staged for installation; Awaiting building construction progress to install; reimbursement request submitted; payment received
Totals:	\$484,021.00	\$918,231.57	\$334,021.00	\$174,021.00	\$310,000.00	

Facility Construction Activity Status²

Construction

- Status
 - Irrigation piping is covered. Landscaping is in progress
 - Carpet is installed in 911 and EOC raised floor areas
 - Once the flooring is installed in the server room, the racks will be installed

² Facility construction summary is provided as reference only for showing alignment with grant award equipment integration.

- The fire alarm tests have passed, temporary certificate of occupancy (TCO) pending
- Schedule
 - Substantial completion of building facilities anticipated mid-June with occupancy available mid-July

Owner (Union County) Contracted/Owner Furnished Items

- Structured Cabling
 - Installation completed; awaiting data center rack placement to start terminations
- Audio Visual System(s)
 - Installation start scheduled for 5/31/2022
- Facility Security (Access Control/CCTV) Packages
 - Installation in progress
- Communications Tower
 - Bid document edits and review continue by county engineer and staff
 - Completion of tower will exceed facility building completion

Other Activity:

- Ongoing alignment of technology procurement
- Preparing to start installation of technology
- Realignment of 911 technology installation and testing due to delay in EsiNET circuit provisioning

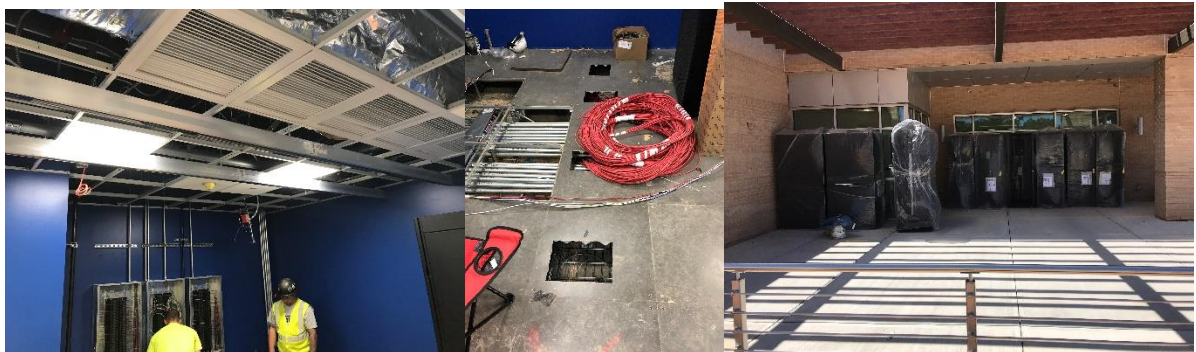


Figure 1: HVAC in primary data center functional, floor prepped for rack installations received and staged



Figure 2: Carpet and sound panels installed in 911 and EOC and other facility areas



Figure 3: Site finish grading completed and seeded; Building exterior finishes in progress



Union County, NC Grant Report – April 2022

Activities – April 2022

- Review and alignment of technology migration and procurement plan tasks
- Continued procurement process of technology items
- Continue installation of structured / low voltage cabling
- Continued tower bid documents review and compilation with county staff
- Continued tasking review of tower with county staff and third-party engineer
- Continued generator wiring alignment with other facility electrical installation
- Provided technical guidance for upcoming technology integration

Anticipated Activities – May 2022

- Continue review and alignment of technology migration plan with project team
- Continue procurement of remaining project technology items
- Complete installation of structured / low voltage cabling
- Continue tasking review of tower with county staff and third-party engineer
- Complete development of tower bid documents and prepare to issue
- Review of tower procurement and construction timeline with county staff and prepare/submit grant extension request to 911 Board.
- Prepare to start installation of data center / backroom equipment
- Complete wiring of generator and schedule testing with building construction schedule
- Continue technical and vendor reviews for alignment with grant funded technology

Union County, NC Grant Report – April 2022

The tasks listed below will be tracked throughout the project duration and will be updated monthly. **Highlighted information** denotes changes in report since last submitted report.

Work Plan

Task	Projected Timeframe ¹	Actual	Completed
Contract for project oversight	Months 1-2 (January – February 2021)	Execution completed	X
Determine procurement schedule based on facility project schedule	Month 2 (February 2021)	Procurement schedule completed	X
Outline and finalize a procurement strategy based on expected installation schedules	Months 7-8 (July – August 2021)	Purchasing plan developed/ completed	X
Install generator (dependent on construction contract)	Month 10 (October 2021)	Equipment installed	X
Procure equipment and schedule installations	Month 11+ (November 2021 onwards depending on procurement lead times)	Procurement processes of technology underway; some equipment received and staged for installation	
Install structured cabling systems and datacenter needs	Month 13 – 14 (January – February 2022; construction dependent – extended thru May 2022)	Cable installation nearing completion; scheduling start of data center rack and wiring installation	

¹ As the grant agreement was signed in mid-December 2020, month 1 is considered January 2021.

Union County, NC Grant Report – April 2022

Task	Projected Timeframe ¹	Actual	Completed
Install backroom supporting technical systems	Month 14 – 15 (February 2022 – March 2022; construction dependent – extended to May- June 2022)	Awaiting alignment with construction schedule	
Test and validate – (pre-go-live decision)	Months 16 – 17 (April – May 2022 – to be extended)		
30-day burn-in – (prior to go-live)	Months 18 – 19 (June – July 2022 – to be extended)		
Train – (just prior to cutover)	Month 19 (July 2022 – to be extended)		
Go-live	Month 19 (July 2022 – to be extended)		
30-day post-cutover monitoring	Month 20 (August 2022 – to be extended)		

Union County, NC Grant Report – April 2022

Grant Award Equipment Procurement Status

Union County NC - NC 911 Grant Award 2021-07						
Budget Report - April 26, 2022						
Item	Grant Award Amount	Expended Amount	Reimbursement Amount Requested / Submitted	Approved / Reimbursed Amount	Award Funds Remaining	Status / Comments
Generator	\$160,000.00	\$400,000.00	\$160,000.00	\$0.00	\$160,000.00	Units installed / connection in progress / testing pending building construction progress / invoice received - reimbursement request submitted
Radio Tower	\$150,000.00	\$0.00	\$0.00	\$0.00	\$150,000.00	Bid documents under review/edit by county engineer and finance/procurement
Microwave Link	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$0.00	Equipment received/staged for installation; reimbursement request submitted; payment received
Structured Cabling	\$39,000.00	\$290,435.97	\$39,000.00	\$39,000.00	\$0.00	Installation in progress; reimbursement request submitted; payment received
Radio Distribution Surge Protection	\$5,016.00	\$5,845.05	\$5,016.00	\$5,016.00	\$0.00	Awaiting building construction progress to install; reimbursement request submitted; payment received
Racks for Equipment	\$5,005.00	\$70,094.55	\$5,005.00	\$5,005.00	\$0.00	Equipment received/staged for installation; Awaiting building construction progress to install; reimbursement request submitted; payment received
Totals:	\$484,021.00	\$891,375.57	\$334,021.00	\$174,021.00	\$310,000.00	

Facility Construction Activity Status²

Construction

- Status
 - Primary electrical power to facility online – building climatized
 - Raised access flooring in EOC, 911 and data center completed

² Facility construction summary is provided as reference only for showing alignment with grant award equipment integration.

- A variety of finishing work is in progress inside. More ceiling tiles and light fixtures are being installed. More millwork and shelves are being installed.
- Exterior site paving and landscaping in progress
- Schedule
 - Substantial completion of building facilities anticipated mid-June.

Owner (Union County) Contracted/Owner Furnished Items

- Structured Cabling
 - Installation continues and majority anticipated to wrap up during May.
- Audio Visual System(s)
 - Awaiting building construction progress to begin installation.
 - Estimated installation to start end of May.
- Facility Security (Access Control/CCTV) Packages
 - Installation in progress.
- Communications Tower
 - Bid document edits and review continue by county engineer and staff.
 - Completion of tower will exceed facility building completion.

Other Activity:

- Ongoing alignment of technology procurement
- Discussion and review of schedule impacts for 911 area transition due to delay in ESInet circuit provisioning

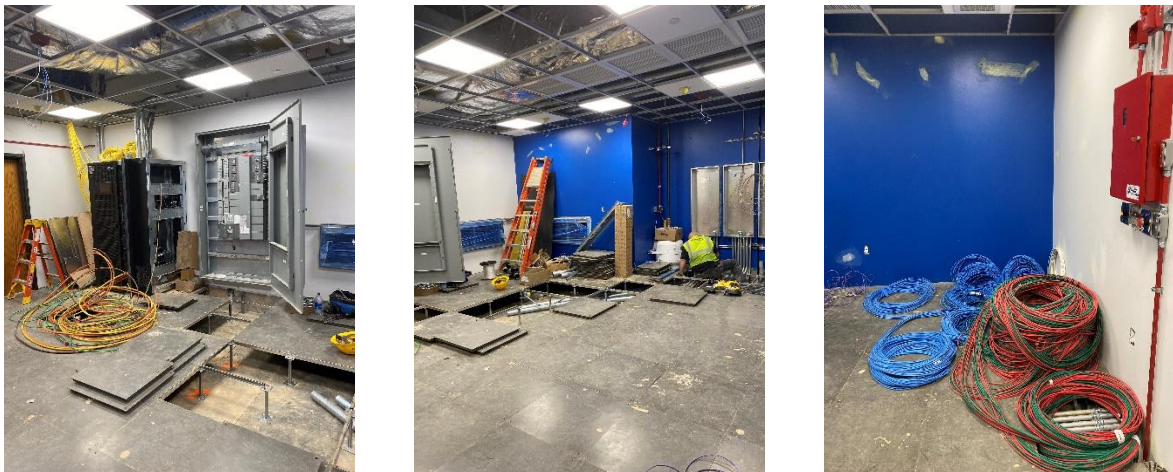


Figure 1: Wiring and electrical equipment installation in primary data center started

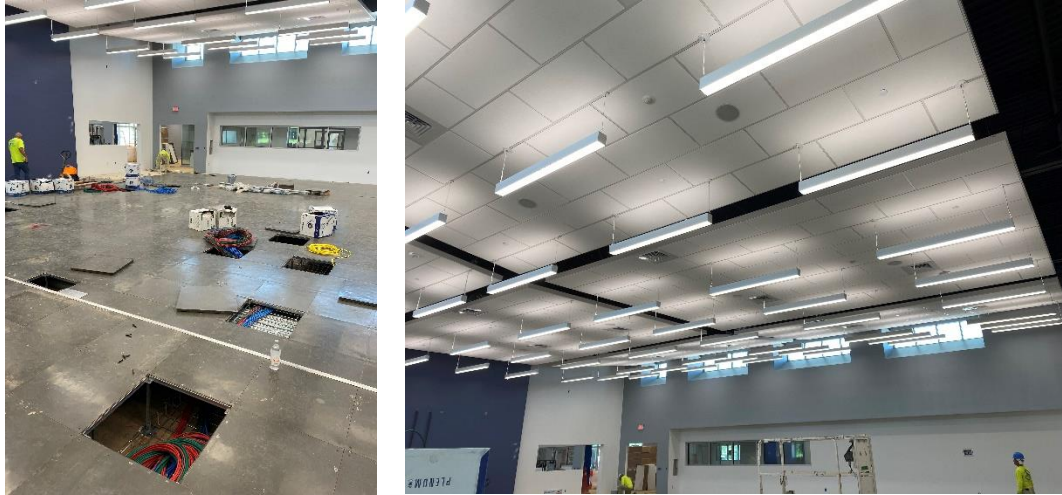


Figure 2: 911 area wiring in progress and ceiling/lighting completed



Figure 3: Building exterior, site paving and concrete installation underway



County of Wilson
Emergency Communications Center
1817 Glendale Drive Wilson, NC 27893 Tel.(252) 237-8300
Fax: (252) 399-4874 www.wilson-co.com

June 03, 2022

Ms. L.V. Pokey Harris
Executive Director
North Carolina 911 Board

Ms. Harris,

This letter is progress report #6 for Wilson County's console replacement grant. This report represents the period of May 01, 2022, through May 31, 2022.

Our consoles have been received, installed, and successfully tested. Our project is now complete.

Thank you for the Board's support of our center.

Sincerely,

Jeffrey T. Williford, ENP
Director

L22-034



County of Wilson
Emergency Communications Center

1817 Glendale Drive Wilson, NC 27893 (252) 237-8300 (252) 399-4874
www.wilsoncountync.gov

June 03, 2022

Ms. L. V. Pokey Harris, MPA, ENP
Executive Director
NC 911 Board
NC Department of Information Technology
PO Box 17209
Raleigh, NC 27619-7209

RE: Transmittal Letter for Completion of Grant G2022-07

Dear Ms. Harris,

Please find attached the following information showing the completion of the Grant awarded to Wilson County that involved the replacement of our obsolete radio consoles in the amount of \$108,250.50:

- Attachment 1 – Contract G2022-07 between Wilson County and NC 911 Board
- Attachment 2 – Wilson County radio console replacement proposal and quote between Wilson County and Motorola Solutions
- Attachment 3 – Timeline of the project
- Attachment 4 – Invoice to NC 911 Board in the amount of \$108,250.50, payable to Wilson County

If there are any questions, please contact us. Thank you for awarding us this grant to replace our obsolete radio consoles to ensure continued radio communications for Wilson County.

Thank you,

Jeffrey T. Williford, ENP
Wilson County 911 Director

Attachments

L22-033

9-1-1

SERVING OUR CITIZENS WITH ENHANCED 911

AGREEMENT

THIS AGREEMENT (the Agreement) is made effective the 6th day of the month of December 2021, by and between **Wilson County** the **Grantee**, a local government established pursuant to N.C. Gen. Stat. §160A-462 North Carolina, and the **North Carolina 911 Board** (hereinafter referred to as 911 Board), an agency of the State of North Carolina. Grantee and the Board (together "the Parties") hereby agree as follows:

WITNESSETH:

WHEREAS the 911 Board was created by N.C. Gen. Stat. §143B-1400 *et seq.* to collect and administer the 911 Fund, and

WHEREAS the 911 Board solicited grant applications pursuant to N.C. Gen. Stat. §143B-1407 and procedures for Grants adopted by the Board, and

WHEREAS Grantee submitted a Grant Application to replace end of life consolettes, and

WHEREAS the 911 Board allocated funds for the purposes identified in the grant application.

NOW, THEREFORE, the Parties enter into this Agreement, and in consideration of the mutual promises and such other valuable consideration as shall be set out herein, the Parties hereto do mutually agree to the following terms and conditions:

1. Definitions:

- a. **Project:** Replace end of life consolettes.
- b. **Deobligation:** the 911 Board's cancellation or downward adjustment of all or part of the grant award. Deobligation, if imposed, will not affect disbursed funds but will affect any remaining amount of awarded funds.
- c. **Executive Director:** Executive Director of the 911 Board.
- d. **Grant Funds:** the amount authorized for award by the 911 Board, \$108,250.50.
- e. **Grant:** Financial assistance provided by the 911 Board, or a subgrantee, to carry out activities whereby the 911 Board anticipates no programmatic involvement with the grantee or subgrantee during the performance of the Grant.
- f. **Grantee:** Wilson County, notwithstanding N.C. Gen. Stat §143C-6-23(a)(2).
- g. **Ineligible Costs:** such expenses that are not funded through the Monthly Distributions defined G.S. 143B-1406(a), and not identified in the Approved Use of Funds List published on the 911 Board website.
- h. **Interlocal agreement:** Reserved.
- i. **State Funds:** Any funds appropriated by the N.C. General Assembly or collected by the State of North Carolina. The Grant Funds are State Funds. Grantee recognizes that the expenditure of money deposited in the State treasury, including the 911 Fund, is subject to acts by the General Assembly and actions of the Budget Director.
- j. **Subgrantee:** As defined in N.C. Gen. Stat. §143C-6-23(a)(4), a non-State entity that receives a grant of State funds from a Grantee of a State Agency, here the 911 Board, or a Subgrantee of a Grantee, but does not include any non-State entity

subject to the audit and other reporting requirements of the Local Government Commission.

k. Unit, or unit of local government:

As defined in N.C. Gen. Stat. §143C-1-1(d)(29), a municipal corporation that has the power to levy taxes, including a consolidated city-county as defined by N.C. Gen. Stat. §160B-2(1), and all boards, agencies, commissions, authorities, and institutions thereof that are not municipal corporations.

As defined in N.C. Gen. Stat. §160A-460, means a county, city, consolidated city-county, local board of education, sanitary district, facility authority created under Article 20 of Chapter 160A of the General Statutes, special district created under Article 43 of Chapter 105 of the General Statutes, or other local political subdivision, authority, or agency of local government.

2. **Scope of Project:** To replace end of life Motorola XTL5000 consolettes which cannot be upgraded.

- a. Grantee shall be responsible for administrative and management duties associated with the Project; and shall be responsible for completing the goals and objectives described in the Grant Application. To the extent that the Project includes expenses that are not eligible for monthly distribution or reimbursement pursuant to G.S. §143B-1406 and which are not included in the Grant Funds allocated by the 911 Board, Grantee shall be responsible for all expenses for the non-eligible items. For eligible expenses limited by the 911 Board policies, e.g., chairs, monitors, Grantee shall be responsible for all expenses exceeding the expense limitations for such items.
- b. Grantee shall prepare and submit reports as stated in Exhibit A.
- c. Goals and objectives include:
 1. Procure, test, and implement thirteen (13) new consolettes which must be TDMA enabled.
 2. Maintain critical communications with public safety field units at all times.
 3. Adhere to rules for PSAP facilities within 09 NCAC 06C.0210, and for the use of grant funds, as stated within 09 NCAC 06C.0400. Incorporate applicable standards for mission-critical facilities published by the Federal Emergency Management Agency (FEMA), the National Fire Protection Association (NFPA), and the National Emergency Number Association (NENA). Ensure continuity of operations during implementation for all response agencies currently served.
 4. Coordinate technology purchases to facilitate use of the State NG911 system, including GIS call routing.
 5. Conduct thorough system(s) testing before acceptance.
- d. Grantee shall submit a revised budget and work plan within sixty (60) days of signing this Agreement together with any changes from the Grant Application. Revisions and work plan changes shall identify associated costs as well as the source(s) of funds to complete any conditions or contingencies. Revisions and work plan changes should identify project component details (as identified in the Grant Application) and costs identified in the Grant Application together with a

timeline that includes component details. These revised documents must reflect any changes and special conditions of the Grant award. The budget must include any matching funds or funds from other sources and the anticipated time when such funds will be spent. Grantee shall identify potential or contingent sources of funding including but not limited to other grants during the term of this Agreement. The work plan should include a timeline and specific milestones and/or deliverables that will be used to measure interim progress and accomplishments of the project during the term of this Agreement. Grant Funds will not be released until these revised documents are approved by the 911 Board Executive Director.

- e. Grantee will draft one or more Requests for Proposal to be utilized by Grantee in development, procurement and/or operations of the Project consistent with the grant application and approved project budget.
- f. Grantee will collect and compile documents as directed by the 911 Board for the purpose of Grantee's verifying the requirements of Article 15, Part 10 of Chapter 143B of the N.C. General Statutes.
- g. Grantee shall assist the 911 Board in any audits of Grant Funds by supplying required document(s) to satisfy the requests of an auditor.

3. **Changes in the Project.**

- a. If changes or extra work are requested with respect to the Project, such changes must be authorized in writing by the Parties. The 911 Board will not approve any changes that exceed its authority under N.C. Gen. Stat. §143B-1400 *et seq.*, or subsequent modification thereof.
- b. Any work referred to in Paragraph 3(a) above shall be the subject of a separate written agreement stating the costs and schedule for completing any such extra work.
- c. Each Party shall immediately notify the other of any change in conditions or applicable law, or any other event, which may significantly affect its ability to perform the Project.
- d. The Parties agree that the 911 Board may assign this Agreement to its successor, if any; or continue the Agreement by amending the term if legislation is enacted that does, or may, affect the term of this agreement.
- e. A request for change in the project period requires advance written approval by the 911 Board Executive Director. The request must be submitted in writing, stating the basis for the request, to the 911 Board Executive Director at least sixty (60) calendar days prior to the expiration of the Grant. The Grantee shall submit a revised budget and any other documentation or information requested by the 911 Board Executive Director indicating the planned use of all unexpended funds during the extension period.

4. **Consolidation.** Reserved.

5. **Term of Agreement.** The Parties intend that the term of this Agreement shall begin upon the Effective Date and extend through July 1, 2022 (End Date). The effective period of this Agreement shall commence upon completion by the Parties' authorized signatories (the Effective Date) and terminate upon the End Date unless sooner terminated under Paragraph 14; or amended by written agreement to extend said date by the Parties or their successors in interest.

6. **Project Schedule.** Grantee shall prepare and deliver a project schedule consistent with this Agreement that substantially conforms to the following:

- a. The Project is anticipated to be completed in approximately six (6) months. The proposed budget and project plans shall be reviewed, revised, and provided to the 911 Board Executive Director as provided in Paragraph 2(c) above. These revised documents must reflect any changes and special conditions of the Grant award.
- b. Project milestones are identified in the Grant Application and incorporated herein by reference.
- c. The Wilson County PSAP will continue to operate during the Project; therefore, there will be no disruption to 911 call taking and emergency dispatching services.
- d. Grantee shall prepare and release one or more solicitation documents comprising RFPs or other similar solicitation documents in compliance with the Project schedule presented in the Grant Application, and as such may be amended.
- e. Contracts based upon Grantee's solicitation documents shall be awarded in a timely manner in compliance with the Project schedule presented in the Grant Application, and as such may be amended.

7. **Delivery of Grant Funds.** The total Grant Funds equal One Hundred Eight Thousand Two Hundred Fifty and 50/100 (\$108,250.50) Dollars. Grant Funds shall be held by the 911 Board and delivered as follows:

- a. Grant Funds shall not be used to pay maintenance costs of the consolettes.
- b. Funds shall be released to Grantee after receiving copies of Grantee's contracts, purchase orders and invoices therefor, and Grantee's satisfactory completion of its obligations under this Agreement. Grant Funds shall not be used for updating data gathered during the Project. The 911 Board may release Grant Funds directly to subgrantees upon receipt of evidence satisfactory to the 911 Board Executive Director that all conditions necessary to release such Funds have been satisfied. Such evidence may comprise demonstrated compliance with work and payment schedules of this Agreement and any agreement with a Subgrantee, relevant contracts, purchase orders and invoices therefor, satisfactory completion of testing and acceptance criteria of Grantee's contracts with its vendors, approval of the Grantee, and such other evidence as the Executive Director deems reasonably necessary or proper. Payment schedules may include pre-determined progress payments, payments based upon time and materials that are not to exceed a maximum amount, retainage, and such other terms that are consistent with this Agreement.
- c. Grant Funds shall not be released, or paid, in advance of performance of actual services or reimbursable purchases, nor paid for interest, allocations for budget contingencies, maintenance or other services in future fiscal years. Funds shall be applied to ineligible expenses as identified in the Grant Application as authorized by N.C. Gen. Stat. §143B-1407(b)(4), and to expenses that are eligible under N.C. Gen. Stat. §143B- 1400 *et seq.* and the policies of the 911 Board.
- d. Indirect costs and administrative costs will not be allowable charges against Grant Funds unless such costs are specifically included in the approved Project budget as incorporated into the award.
- e. Grantee will maintain full, accurate, and verifiable accounting records to support the preparation of financial statements in conformity with accounting practices applicable to N.C. local governments as approved by, or consistent with, standards

of the Local Government Commission. Expenditures must be consistent with the Project Budget and N.C. Gen. Stat. §143B-1400 *et seq.*

- f. In the event Grantee breaches any of the covenants or agreements contained in this Paragraph, or any of the representations and warranties of Paragraphs 9, 19, and 24 are untrue as to a material fact as of the date of this Agreement, Grantee agrees to return any unearned Grant Funds held by Grantee and refund sums equal to any non-qualified expenditures paid with Grant Funds. Grantee's obligations that are created by this subsection (e), to return Grant Funds and to refund sums, apply only to Grant Funds held by Grantee. Grant Funds are "held" by Grantee only to the extent they are in the actual, not constructive, possession of Grantee.
 - g. Grantee must attend workshops or other instructional sessions relating to administration of the Grant or use of 911 Funds provided by the 911 Board during the term of this Agreement.
 - h. Funds identified with contingencies or escalations as presented in Grantee's budget documents and financial forecasts shall revert to the Board's Grant Fund if unused or unallocated in a timely manner.
 - i. If the Board determines that the actual costs of the Project are less than the Grant amount, the Board, in its sole discretion, may reduce the amount of the Grant accordingly. If the Grantee determines that the actual costs of the Project are less than the Grant amount, it shall report so to the Board and return any surplus Grant funds it has received to the Board.
 - j. As a condition of receiving the Grant, the Grantee must contribute general funds for ineligible costs as described in the Grant application. The general funds shall come from local resources and may not be derived from other State or federal grant funds unless such other funds were specifically identified in the Grant application. All general funds shall be expended prior to fully expending Grant funds.
8. **Travel Expenses.** The approved budget does not include travel costs. Such costs, if any, are limited to reimbursement rates set forth in N.C. Gen. Stat. §138-6; as interpreted by the Office of State Budget and Management, and as amended from time to time. Further expenditures for travel, conferences, software, or equipment that are not within the deliverables and payment schedule annexed hereto and as presented in the approved budget may be reimbursed at the rates set forth in N.C. Gen. Stat. §138-6; as interpreted by the Office of State Budget and Management, and as amended from time to time. The State of North Carolina's Travel Policy is contained in the State Budget Manual located on the Internet at <http://www.osbm.state.nc.us>. Original receipts for such expenses shall be retained by Grantee.
9. **Independent Status of Grantee.**
- a. It is agreed between the Parties that neither this Agreement nor any provisions hereof shall be deemed to create a partnership or joint venture between Grantee and any third party; nor with the 911 Board. It is further agreed that except for the rights expressly granted to Grantee or the 911 Board in this Agreement, neither of them shall have any proprietary rights in the Project.
 - b. The Parties acknowledge that Grantee is an independent entity. Grantee shall not represent itself as an agent of the 911 Board; nor shall the Agreement be construed so as to make Grantee an agent of the 911 Board. Grantee shall not have the ability to bind the 911 Board to any agreement for payment of goods or services, nor shall

it represent to any person or entity that it has such ability. Grantee shall be responsible for payment of all its expenses, including rent, office expenses and all forms of compensation to employees. Grantee shall provide workers compensation insurance to the extent required for its operations and shall accept full responsibility for payments of unemployment compensation, social security, income taxes and any other charges, taxes or payroll deductions required by law in connection with its operations, for itself and its employees who are performing work pursuant to this Agreement. All expenses incurred by Grantee are its sole responsibility. The 911 Board shall not be liable for the payment of any obligations incurred in the performance of the Project.

10. **Conflicts of Interest.** Grantee acknowledges and represents that it has adopted policies governing conflicts of interest and ethics in the exercise of its authority, and its actions under this Agreement. Grantee will review, disclose, and employ its best efforts to resolve any anticipated or reported conflict of interest or issue involving its ethics policies during the performance of this Agreement. Grantee shall, upon request, submit a copy of its conflict to interest policy, and shall ensure that such policy conforms to the requirements of N.C. Gen. Stat. §143C-6-23 and other applicable laws.
11. **Obligation of Funds.** Grant Funds provided by the 911 Board may not be utilized for expenses incurred by Grantee prior to the Effective Date or subsequent to the End Date. All unpaid obligations incurred prior to the End Date shall be paid and satisfied by Grantee within thirty (30) days thereafter. Prior approval shall not be required for changes that affect the approved budget unless a line item in the Budget Allocation (7(b) hereinabove) is exceeded by ten (10%) percent or \$500.00, whichever is greater. Any changes in the approved budget that would result in modifying budget line items or allocations, or the addition or deletion of a budget category shall require prior approval from the 911 Board. Grant funds shall be deobligated if not expended in the time and manner agreed herein. The 911 Board may deobligate all or part of the awarded funds if:
 - a. The actual cost of goods or services identified in the Grant budget funded by the Grant award is less than the total award, or
 - b. If the activities for which the Grant was awarded do not begin within three (3) months of the effective date of this Agreement. If Grant funds are not expended within the term of this Agreement and manner agreed herein, and in compliance with the project schedule and budget, the Board shall provide notice of deobligation of such Grant funds to the Grantee. Notice of deobligation shall provide an effective date of deobligation which shall not be less than thirty (30) days after the date of the notice.
12. **Project Records.**
 - a. Grantee shall maintain full, accurate and verifiable financial records, supporting documents, and all other pertinent data for this Project in such a manner so as to identify and document clearly the expenditure of Grant funds provided under this Agreement, separate from accounts for other awards, monetary contributions, or other revenue sources for this Project.
 - b. Grantee shall retain all financial records, supporting documents, and all other pertinent records related to the Project for five (5) years from the End Date. In the event such records are audited, all Project records shall be retained beyond such

- three-year period until any and all audit findings have been resolved.
- c. Pursuant to N.C. Gen. Stat. §143C-6-23, and §147-64.7, Grantee agrees to make available to the State Auditor, Board, or designated representatives of the foregoing, all of its records which relate to the Project, and agrees to allow the 911 Board or its representative to audit, examine and copy any and all data, documents, proceedings, records, and notes of activity relating in any way to the Project. Access to these records shall be allowed upon request at any time during normal business hours and as often as the 911 Board or its representative may deem necessary.
 - d. Grantee acknowledges and agrees that it will be subject to the audit and reporting requirements prescribed by N.C. Gen. Stat. § 143C-6-23 *et seq.*, Non-State Entities Receiving State Funds or N.C. Gen. Stat. §159-34, The Local Government and Fiscal Control Act - Annual Independent Audit, Rules, and Regulations; as applicable. Such audit and reporting requirements may vary depending upon the amount and source of funding received by Grantee, and such are subject to change from time to time. Grantee shall constantly monitor all performance under Grant-supported activities, including activities performed by Sub-grantees, to ensure that time schedules are being met, projected work units by time periods are being accomplished, and other performance goals are being achieved. Such obligations to comply with the Board's or other agency's monitoring activities shall survive grant closeout and the termination of this Agreement.

13. Publications.

- a. Any published or distributed reports, data, or other information shall contain a disclaimer statement to the following effect: *Any opinions, findings, conclusions, or recommendations expressed in this publication are those of the author(s) and do not necessarily reflect the view and policies of the 911 Board.*
- b. 911 Board may publish or arrange for the publication of information resulting from work carried out under this Agreement, and copyright any books, publications, films, or other copyrightable materials developed in the course of or resulting from work under this Agreement.
- c. Upon publication of materials resulting from the work of the Project, Grantee shall furnish a minimum of two copies of reprints to the 911 Board.

14. Termination; Availability of Funds.

- a. If Grantee fails for any reason to fulfill in a timely and proper manner its obligations under this Agreement, the 911 Board shall thereupon have the right to terminate this Agreement by giving written notice to Grantee of such termination and by specifying the effective date of termination. For the avoidance of doubt, Grantee's failure to i) appropriate funds necessary to complete the project shall be reason for termination. In such event, the 911 Board shall have no responsibility to make additional payments under this Agreement after the End Date. No further expenditures shall be made under this Agreement except for such work as shall have already been performed prior to the End Date and Grantee shall return all unearned funds upon the demand of the 911 Board. The Grantee shall not be relieved of liability to the 911 Board for damages sustained by the 911 Board by virtue of any breach of this agreement, and the 911 Board may withhold payment to the Grantee for the purpose of set off until such time as the exact amount of

- damages due the 911 Board from such breach can be determined.
- b. The Parties may terminate this Agreement by mutual consent upon sixty (60) days' notice. Notice may be given by either party to the other at the addresses and to the attention of the Party's representative specified in Paragraph 28 below.
 - c. Termination of the contract by the Grantee shall not prohibit the 911 Board from seeking remedies for additional costs consequential to the termination, which are incurred by the 911 Board. The Grantee shall repay to the 911 Board any Grant Funds received in excess of the distributions under this Agreement.
15. **Liabilities and Loss.** The 911 Board assumes no liability, nor shall it have any liability under this Agreement, with respect to accidents, bodily injury, illness, breach of contract or any other damages, claims, or losses arising out of any activities undertaken by Grantee or its contractors under this Agreement, whether with respect to persons or property of Grantee, or third parties. Grantee agrees to obtain insurance to protect it and others as it may deem desirable, or, if it elects not to obtain such insurance, it represents that it has adequate resources available to it for this purpose. Further, Grantee agrees to indemnify, defend and save harmless the 911 Board, and their respective officers, agents and employees against any liability, including costs and expenses and attorney's fees, for the violation of any proprietary right or right of privacy arising out of the publication, translation, reproduction, delivery, performance, use or disposition of any information published resulting from the work of the Project or based on any libelous or other unlawful matter contained in such information. Grantee also further agrees to indemnify, defend and save harmless the 911 Board, and their respective officers, agents and employees from any and all claims and losses accruing or resulting to any and all subgrantees, laborers and any other person, firm or corporation furnishing or supplying work, services, materials or supplies in connection with the Project and the performance of this Agreement, and from any and all claims and losses accruing or resulting to any person, firm, or corporation who may be injured or damaged by Grantee or its agents in the performance of the Project.
16. **Bankruptcy of Third Parties.** In the event that any Sub-grantee (or other entity other than Grantee) receiving Grant funds files bankruptcy owing Grantee, the Board, or other entities any money, it shall be the sole responsibility of Grantee to (i) immediately notify the Board and (ii) pursue all reasonable claims against the debtor in bankruptcy to obtain the maximum payment allowed by law. To the extent that Grantee fails to pursue the debtor in bankruptcy and obtain the maximum payment allowed by law, Grantee shall be responsible for all amounts paid to such Third Party that are not returned to Grantee; and no Grant Funds may be expended to replace such monies or payments represented by claims against the Third Party.
17. **Remedies.** In the event of Grantee's non-compliance with any provision in this Agreement, Grantee agrees that the Board may take any actions authorized by law or by this Agreement, including but not limited to those described in 9 N.C.A.C. 3M.0401. These remedies include, but are not limited to, reducing, or suspending Grant funds or terminating the Grant, including the withdrawal of all funds described in this Agreement except for funds already expended on otherwise eligible activities which may not be recaptured or deducted from future grants. The Board may also require Grantee to reimburse Grantee's Program account for improperly expended funds by Grantee or any Subgrantee or other Third Party.
- a. Upon non-compliance with the applicable provisions of 9 N.C.A.C. 3M, the Board

shall take measures under .0801 of that Subchapter to ensure that the requirements are met, including: communicating the requirements to the non-State entity; requiring a response from the non-State entity upon a determination of noncompliance; and suspending payments to the non-State entity until the non-State entity is in compliance.

- b. Pursuant to 9 N.C.A.C. 3M.0703(11), the Parties may terminate this Agreement with 60 days' notice by mutual consent, or as otherwise provided by law. Pursuant to 9 N.C.A.C. 3M.0703(13), unexpended grant funds shall revert back to the Board upon termination of the Agreement, unless otherwise provided by applicable laws, rules, regulations, or orders.
 - c. However, no termination of this Agreement or the Grant (i) removes Grantee's liability regarding any Grant funds improperly expended (including the Board's enforcement abilities to recover such funds) or (ii) removes Grantee's existing and continued obligations and liabilities with respect to Grant funds already properly expended (including the Board's enforcement abilities).
18. **Entire Agreement.** This Agreement supersedes all prior agreements between the 911 Board and Grantee; and expresses the entire understanding of the Parties with respect to the transactions contemplated herein, and shall not be amended, modified, or altered except pursuant to a writing signed by both Parties.
19. **Grantee Representation and Warranties.** Grantee hereby represents and warrants that:
- a. Grantee is duly organized and validly existing as a unit of local government under the laws of the State of North Carolina.
 - b. This Agreement constitutes a binding obligation of Grantee, enforceable against it in accordance with its terms. The execution and delivery of this Agreement have been duly authorized by all necessary action on the part of Grantee and does not violate any applicable organizational documents of Grantee, or any agreement or undertaking to which it is a party or by which it is bound.
 - c. Grantee shall allocate such further and sufficient funds to complete the project in a manner consistent with this Agreement and the Grant Application.
 - d. There is no action, suit, proceeding, or investigation at law or in equity or before any court, public board or body pending, or to Grantee's knowledge, threatened against or affecting it, that could or might adversely affect the Project or any of the transactions contemplated by this Agreement or the validity or enforceability of this Agreement or Grantee's ability to discharge its obligations under this Agreement.
 - e. All consents or approvals necessary from any governmental authority as a condition to the execution and delivery of this Agreement have been obtained by Grantee. Grantee shall provide the 911 Board with evidence of the existence of all such contracts at the time of the execution of this Agreement.
 - f. The Grantee will notify the 911 Board Executive Director of any significant problems relating to the administrative or financial aspects of the award, such as misappropriation of funds; use of 911 Funds for non-eligible expenses; placement or retaining 911 funds in any account other than the Emergency System Telephone Fund.
 - g. Grantee certifies that it has complied with NCGS 14-234 and 133-32 and shall continue to require compliance for itself and any vendors, contractors or other third parties during the term of this Agreement. Any violations of NCGS 14-234(f) shall be reported to the Board's Executive Director within ten (10) days of Grantee

learning of such violation.

20. **Performance Measures.** Grantee shall ensure that its contracts with third parties include performance measures that provide remedies ensuring protection of the Grant Funds, any matching funds or funds from other sources, and that secure completion of this Agreement consistent with the time and budget for the Project. Specific measures are within the discretion of Grantee, and Grantee shall consider including measures including one or more of the following:
 - a. Requiring terminated vendors to provide costs of cover for replacement goods or services.
 - b. Termination of vendor contracts for cause and vendor's forfeiture of rights to payment.
 - c. Grantee's ownership, or free use, of all planning materials, estimates, drafts, plans, drawings and similar items or information produced by Grantee's vendors in the event of termination for any reason.
 - d. Grantee's requirement that its vendors provide contract security for their performance, including but not limited to, bonds, letters of credit, escrows of funds or other assets, or like security.
 - e. Terms and conditions of agreements allocating damages and setting forth limitations of liability as may be necessary or proper to ensure that any breaches or failures to perform by Grantee's vendors, as a minimum measure,
 - f. Acceptance testing and warranties for any and all equipment, goods and services provided by Grantee's vendors of sufficient duration and measurement to ensure performance consistent with 911 center operations.

21. **Subcontracting.** Grantee shall not subcontract any of the work contemplated under this contract without obtaining prior written approval from the 911 Board. Any approved subcontract shall be subject to all conditions of this Agreement. Only the subgrantees specified in the Application are to be considered approved upon award of the contract. Grantee shall be responsible for the performance of any subgrantee; and shall require all subgrantees to comply with the provisions of the grant award, including this Agreement. Grantee shall be responsible for the performance of any subgrantee.
 - a. Grantee shall ensure that any subgrantee provides all information necessary or proper to ensure compliance with this Agreement and the timely completion of the Project.
 - b. The Grantee shall provide all necessary personnel, equipment, and facilities required to implement the work as stated in the Grantee's grant application and subsequently approved project schedules, budgets and project scope identified herein, in accordance with the stated objectives, goals, results, standards, and deliverables.

22. **Excusable Delay (Force Majeure).** Neither party shall be liable for any failure or delay in performing any of its obligations under this Agreement that is due to causes beyond its reasonable control, such as, but not limited to, acts of God, earthquakes and other natural catastrophes, governmental acts, shortages of supplies, riots, war, fire, epidemics, delays in common carriers, labor strikes or other difficulties or circumstances beyond its reasonable control. Grantee shall notify the 911 Board promptly of any factor, occurrence or event that comes to its attention that may affect or delay Grantee's ability to perform

any of its other obligations hereunder. The obligations and rights of the excused party shall be extended on a day-to-day basis for the time period equal to the period of the excusable delay.

23. **Dispute Resolution.** The Parties agree that it is in their mutual interest to resolve disputes informally. A claim by Grantee shall be submitted in writing to the 911 Board for decision. A claim by the 911 Board shall be submitted in writing to Grantee for decision. The Parties shall negotiate in good faith and use all reasonable efforts to resolve such dispute(s). During the time the Parties are attempting to resolve any dispute, each shall proceed diligently to perform their respective duties and responsibilities under this Agreement. If a dispute cannot be resolved between the Parties within thirty (30) days after delivery of notice, either Party may elect to exercise any other remedies available under this Agreement, or at law; or invite the other party to submit the matter to mediation. If both Parties agree to submit the matter to mediation, the following actions shall be taken:

- a. Each Party shall recommend a mediator certified by the N.C. Courts after first determining that the recommended mediator, and said mediator's firm, if any, have no conflict or prior knowledge of the matter to be resolved, and no prior work for or against either Party,
- b. The recommended mediators must have knowledge of the general subject matter of the FCC 911 laws, regulations and 911 practices,
- c. The recommended mediators must be able to execute and deliver a satisfactory confidentiality and non-disclosure agreement if information exempt from disclosure under N.C. Gen. Stat. §132-1, *et seq.* is relevant or material to the matter to be resolved,
- d. Recommended mediators and their respective contact and qualification information shall be exchanged within five (5) days to each party as provided in Paragraph 28 below following the agreement to mediate,
- e. Unless the Parties mutually agree to select a particular mediator, the selection of a mediator shall be determined by the Mediator's earliest available date to initiate mediation. Any agreement to mediate shall require the Parties to appear and mediate the matter in good faith in accordance with the schedule and calendar established by the Mediator, and,
- f. Provided, however, that this term shall not constitute an agreement by either Party to mediate or arbitrate any dispute; and that any agreement to mediate may be revoked or terminated without penalty therefor if so advised by the N.C. Attorney General.

24. **Special Provisions and Conditions.**

- a. The 911 Board may request from Grantee certain information that will assist 911 Board with evaluation of the short and long-range impact of its programs. Grantee recognizes that such requests may occur after termination of this Agreement and agrees, to the extent possible, to provide such information as requested.
- b. If the 911 Board finds that Grantee has used grant funds for an unauthorized purpose, or in a manner not agreed and approved as provided in this Agreement, the Board shall report such findings to the Attorney General, The Office of State Budget and Management, the Office of the State Auditor, and the Office of the State Controller, as may be required by applicable law and regulations. Funds shall not be disbursed to Grantee if the Grantee fails to comply with the reporting

- requirements of this Agreement.
- c. **Nondiscrimination.** Grantee agrees not to discriminate by reason of age, race, religion, color, sex, national origin, or handicap related to the activities of this Agreement.
 - d. **Conflict of Interest.** Grantee certifies that to the best of its knowledge no employee or officer of Grantee has any pecuniary interest in the business of the 911 Board or of the Project, and that no person associated with Grantee has any interest that would conflict in any manner with the performance of the Agreement.
 - e. **Order of Precedence.** To the extent of any conflict between this Agreement, including the Exhibits comprising Grantee's Grant Application and supporting documents and Reporting Schedule, such conflicts shall be resolved by first referring to this Agreement, followed serially by the Reporting Schedule, grant application, and lastly by other subordinate documents in reverse order to their adoption.
 - f. **Compliance with Laws.** Grantee shall at all times observe and comply with all laws, ordinances, and regulation of the state, federal and local governments which may in any manner affect the performance of the Agreement.
 - g. **Non-Assignability.** Grantee shall not assign any interest in the Agreement and shall not transfer any interest in the same without prior written consent of the 911 Board; provided, however, that claims for money due to Grantee from the 911 Board under this Agreement may be assigned to any commercial bank or other financial institution without such approval.
 - h. **Personnel.** Grantee represents that is has, or will secure at its own expense, all personnel required to carry out and perform the scope of services required under this Agreement. Such personnel shall be fully qualified and shall be authorized under state and local law to perform such services.
 - i. **Future Cooperation.** The Board and Grantee agree to cooperate fully with one another, to execute any and all supplementary documents and/or agreements that may be necessary or helpful to give full force and effect to the terms of this Agreement and to the Parties' intentions in entering this Agreement.
 - j. **Illegal Aliens.** No costs incurred as a result of work performed by illegal aliens shall be eligible for reimbursement by Grant funds. As such, in submitting a reimbursement request to the Board for payment, Grantee shall be required to certify to the Board that the expenses for which reimbursement is sought were not incurred as a result of work performed by illegal aliens. Contracts awarded by the Grantee that are funded by this Grant shall require Grantee's Vendor(s) and each of its subcontractors comply with the E- Verify requirements of N.C.G.S. Chapter 64, Article 2.
25. **Intellectual Property Rights.** All documents, data, databases, maps, compilations, and other works produced by Grantee or any subgrantee under this Agreement shall be considered either Works for Hire under applicable copyright law, or as public records, and neither Grantee nor any subgrantee shall have any property rights of ownership in such works.
26. **Confidential Information.** The Parties acknowledge and agree that each is subject to the NC Public Records Act, which is set forth in N.C. Gen. Stat. §132-1, *et seq.* The Parties further acknowledge and agree that other standards of confidentiality may apply to information made or received during the performance of this Agreement. Such information may include proprietary information of a third party. Prior to accepting any

proprietary information, the receiving Party shall ensure that an appropriate and acceptable non-disclosure agreement (NDA) is prepared. Any NDA shall ensure:

- a. That the Proprietary Information is protected as permitted by applicable law,
- b. That the Proprietary Information is available and accessible to all persons as may be necessary to complete the purposes of this Agreement, and
- c. That the Proprietary information is clearly marked as such.

27. **Proprietary Information:** Proprietary information shall be subject to the N.C. Public Records Act, which is set forth in N.C. Gen. Stat. 132-1, *et seq.* Grantee shall ensure that any third party is encouraged to review the applicable Statutes prior to submitting any information or documentation believed to be proprietary.

- a. 911 Board may maintain the confidentiality of certain types of information described in N.C. Gen. Stat. §132-1, *et seq.* Such information may include trade secrets defined by N.C. Gen. Stat. §66-152 and other information exempted from the Public Records Act pursuant to N.C. Gen. Stat. §132-1.2.
- b. Grantee may permit third parties to designate appropriate portions of reports, data, and other deliverables as confidential, consistent with and to the extent permitted under the statutes set forth above, by marking the top and bottom of pages containing confidential information with a legend in boldface type "**CONFIDENTIAL.**" By so marking any page, any disclosing party warrants that it has formed a good faith opinion, having received such necessary or proper review by counsel and other knowledgeable advisors that the portions marked confidential meet the requirements of the Statutes set forth above.
- c. The 911 Board may serve as custodian of confidential information and not as an arbiter of claims against any party's assertion of confidentiality. If an action is brought pursuant to N.C. Gen. Stat. §132-9 to compel disclosure information marked confidential, the disclosing party agrees that it will intervene in the action through its counsel and participate in defending the 911 Board, including any public official(s) or public employee(s). The 911 Board agrees to promptly notify Grantee in writing of any action seeking to compel the disclosure of a third party's confidential information. The 911 Board shall have the right, at its option and expense, to participate in the defense of the action through its counsel. The 911 Board shall have no liability to Grantee or any third party with respect to the disclosure of confidential information ordered by a court of competent jurisdiction pursuant to N.C. Gen. Stat. §132-9 or other applicable law; nor by disclosure of unmarked information or information that is publicly known.

28. **Notice.** All notices required or permitted to be delivered hereunder and all communications in respect hereof shall be in writing and shall be deemed given when personally delivered by one or more of the following: when deposited in the United States mails, first class, postage prepaid and properly addressed, by facsimile, or by e-mail, as follows:

If to the 911 Board: Attn: L. V. Pokey Harris
Executive Director
N.C. 911 Board
P.O. Box 17209
Raleigh, NC 27609

Ph: 919-754-6621
E-Mail: pokey.harris@nc.gov

If to Grante: Attn: Jeff Williford
Assistant Director
1817 Glendale Dr SW
Wilson, NC 27893
Ph: 252-237-8300
E-Mail: jwilliford@wilson-co.com

or addressed to such other address or to the attention of such other individual as the 911 Board or Grantee shall have specified in a notice delivered pursuant to this Subsection.

29. **Construction.** This Agreement shall be construed and governed by the laws of the State of North Carolina. The place of this Agreement, its situs and forum, shall be Wake County, North Carolina, where all matters, whether sounding in contract or in tort, relating to its validity, construction, interpretation, and enforcement shall be determined. The Parties agree and submit, solely for matters relating to this Contract, to the jurisdiction of the courts of the State of North Carolina and stipulate that Wake County shall be the proper venue for all matters.

30. **This Agreement will expire if not signed and returned to the 911 Board for counter signature no later than ninety (90) days from the date it was sent to Grantee.**

IN WITNESSETH WHEREOF, the Parties hereto have executed this Agreement as of the date first above written.

Wilson County

By: _____

Title: _____

Date: _____

*approved
S. Beaman
11-1-2021*

This instrument has been preaudited in the manner required by the Local Government Budget and Fiscal Control Act.

ATTEST:

By: _____

Chief Finance/Financial Officer

Date: _____

N.C. 911 Board

By: _____

Title: _____

Date: _____

In WITNESS WHEREOF, the Parties hereto have executed this Agreement as of the date first above written.

Wilson County

By: 


Title: Chair, Bd of Commissioners

Date: 12-8-2021

ATTEST:




This instrument has been pre-audited in the manner Required by the Local Government Budget & Fiscal Control Act.

By: 
Chief Financial Officer

Date: 12/8/2021

N.C. 911 Board

By: 

Title: Executive Director, NC 911 Board

Date: 2021.12.13

Exhibit A Reporting Schedule

Grantee shall report the following to the Board, by providing information to the Executive Director:

1. Grantee's contracts shall include performance measures and acceptance testing criteria to ensure that the equipment and services meet the operational and technical requirements of the 911 center. Grantee shall provide copies of contracts, purchase orders and invoices for any equipment or services for which Grant Funds will be expended, including direct disbursements to subgrantees, if any. Such items shall be reported to the Executive Director in a timely manner to ensure prompt payment for any authorized invoices.
2. Progress Reports or assessments that demonstrate the success, or lack thereof, of the Project. The progress reports shall include activities and actions within the Scope of Project (Section 2), Project Schedule (Section 6), priorities identified in the Grant Application and the following information: a comparison of actual accomplishments to the goals and objectives described in the Grant Application as such are established for the period and any significant findings; reasons why established goals were not met, if applicable; and other pertinent information including, where appropriate, analysis and explanation of cost overruns or projected changes in time or funding needed for completion of project objectives.
3. A general project timeline of milestones is listed or incorporated herein and shall be revised consistent with progress reports and budgets for the Wilson County PSAP.
4. Reports: The Grantee shall provide monthly reporting of contracts, purchase orders and other financial matters identified in Exhibit A Paragraph 1 above. These monthly reports shall be delivered beginning on 5 January 2022 and continue thereafter on the fifth day of each month for the term of the Agreement.
 - a. The Grantee shall submit one copy of each report via email in Microsoft Word and in PDF format to the Executive Director and the PSAP's assigned Regional Coordinator.
 - b. The Grantee shall appear and provide presentations to the 911 Board during the term of this Agreement upon request of the 911 Board.
5. Interim Reports: Between the required reporting dates, events may occur which have significant impact upon the project or program. In such cases, the Grantee shall inform the 911 Board as soon as the following types of conditions become known:
 - a. Problems, delays, or adverse conditions which will materially affect the ability to attain program objectives, prevent the meeting of time schedules and goals, or preclude the attainment of project work. This disclosure shall be accompanied by a statement of the action taken or contemplated, and any Federal or other assistance needed to resolve the situation.
 - b. Favorable developments or events which enable meeting time schedules and goals sooner than anticipated or producing more work units than originally projected.
 - c. Interim reports shall be delivered not less than annually.

6. Final Technical Report

- a. The Grantee shall submit one copy of the final technical report via email in Microsoft Word and in PDF format to the Executive Director and the PSAP's assigned Regional Coordinator within 30 days of the end of the project period.
 - b. The final technical report shall document and summarize the results of the work. Such reports shall contain a comprehensive review of accomplishments, a chronological bibliography of any publications as well as significant scientific papers resulting from the work performed. The final report shall be submitted within 30 days of the end of the project period.
7. Budgets and/or budget projections for subsequent years, as may be developed during the term of this Agreement, illustrating financial support to update and maintain the Project equipment.

Exhibit B Grant Application

Grantee's grant application is incorporated by reference.



Quote Number: QU0000527167

Effective: 06 DEC 2021

Effective To: 07 MAR 2022

Bill-To:

WILSON EMERGENCY COMMUNICATION
CENTER, COUNTY OF
1817 GLENDALE DR SW
WILSON, NC 27893
United States

Attention:

Name: Brenda Womble
Phone: 252-237-8300

Sales Contact:

Name: Mark Perretti
Email: mperretti@wirelessnc.com
Phone: 9197860891

Contract Number: NC STATE NON ARIBA -725G
Freight terms: FOB Destination
Payment terms: Net 30 Due

Item	Quantity	Nomenclature	Description	List price	Your price	Extended Price
1	13	L37TSS9PW1AN	ALL BAND CONSOLETTTE	\$9,551.00	\$5,593.75	\$72,718.75
1a	13	G193AK	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY)	-	-	-
1b	13	G78AR	ADD: 3Y ESSENTIAL SERVICE	\$176.00	\$176.00	\$2,288.00
1c	13	G806BL	ENH: ASTRO DIGITAL CAI OP APX	\$567.00	\$425.25	\$5,528.25
1d	13	GA05508AA	DEL: DELETE VHF BAND	\$-800.00	\$-600.00	\$-7,800.00
1e	13	GA05509AA	DEL: DELETE UHF BAND	\$-800.00	\$-600.00	\$-7,800.00
1f	13	G51AT	ENH: SMARTZONE OPERATION APX	\$1,650.00	\$1,237.50	\$16,087.50
1g	13	GA09000AA	ADD: DIGITAL TONE SIGNALING	\$165.00	\$123.75	\$1,608.75
1h	13	G361AH	ENH: P25 TRUNKING SOFTWARE APX	\$330.00	\$247.50	\$3,217.50
1i	13	GA00580AA	ADD: TDMA OPERATION APX	\$495.00	\$371.25	\$4,826.25
1j	13	GA00469AA	ENH: EXTENDED DISPATCH APX CONSOLETTTE	\$550.00	\$412.50	\$5,362.50
1k	13	L999AB	ADD: FULL FP W/05/KEYPAD/CLOCK/VU	\$868.00	\$651.00	\$8,463.00
1l	13	CA01598AB	ADD: AC LINE CORD US	-	-	-
2	3750	SVC03SVC0115D	SUBSCRIBER PROGRAMMING	\$1.00	\$1.00	\$3,750.00

Total Quote in USD

\$108,250.50

* This quote contains items with approved price exceptions applied against it

Thank you Brenda & Jeff!

PO Issued to Motorola Solutions Inc. must:

- >Be a valid Purchase Order (PO)/Contract/Notice to Proceed on Company Letterhead. Note: Purchase Requisitions cannot be accepted
- >Have a PO Number/Contract Number & Date
- >Identify "Motorola Solutions Inc." as the Vendor
- >Have Payment Terms or Contract Number
- >Be issued in the Legal Entity's Name

- >Include a Bill-To Address with a Contact Name and Phone Number
- >Include a Ship-To Address with a Contact Name and Phone Number
- >Include an Ultimate Address (only if different than the Ship-To)
- >Be Greater than or Equal to the Value of the Order
- >Be in a Non-Editable Format
- >Identify Tax Exemption Status (where applicable)
- >Include a Signature (as Required)

Wilson County Consolette Replacement Timeline

PROJECT NAME	Wilson County Consolette Replacement		PROJECT MANAGER	Jeff Williford	
PROJECT DELIVERABLE					
SCOPE STATEMENT	Replace obsolete consolettes not capable of receiving necessary upgrades				
START DATE	03/25/2021	END DATE	06/03/2022	OVERALL PROGRESS	100%

TASK NAME	ASSIGNED TO	START DATE	END DATE	DURATION in days	STATUS
Attend PSAP Grant workshop	Jeff Williford & Brenda Womble	03/25/2021	03/25/2021	1	Complete
Submit Grant application	Jeff Williford	05/01/2021	05/27/2021	26	Complete
Notification of being awarded a grant	NC 911 Board Staff	10/01/2021	10/01/2021	1	Complete
Notification of intent to accept grant award to 911 Board Staff	Jeff Williford	10/01/2021	10/26/2021	25	Complete
Receive updated quote from Motorola Solutions	Mark Peretti Motorola Solutions	11/01/2021	12/06/2021	35	Complete
Submit for and receive PO from Wilson County Finance	Jeff Williford & Wilson County Finance	12/14/2021	12/15/2021	2	Complete
Submit PO to Motorola Solutions to order consolettes	Jeff Williford	12/15/2021	12/15/2021	1	Complete
Wait for consolettes to be delivered	Motorola Solutions	12/15/2021	05/09/2022	145	Complete
Wait for consolettes to be installed	Motorola Solutions & Mobile Communications America	05/09/2022	05/24/2022	15	Complete
Consolettes tested, project complete	Mobile Communications America	05/24/2022	05/24/2022	1	Complete

Ship To

EMERGENCY COMMUNICATION CENTER
1817 GLENDALE DR SW
WILSON, NC 27893

Bill To

EMERGENCY COMMUNICATION CENTER
1817 GLENDALE DR SW
WILSON, NC 27893

Purchase Order
No. 2022-00000400

DATE 12/15/2021

VENDOR 25076 - MOTOROLA SOLUTIONS, INC

Contact

MOTOROLA SOLUTIONS, INC.
500 W. MONROE ST. 44TH FLOOR
CHICAGO, IL 60661



PURCHASE ORDER NUMBER MUST APPEAR ON ALL INVOICES, SHIPPERS, BILL OF LADING AND CORRESPONDENCE

DELIVER BY
SHIP VIA
FREIGHT TERMS
PAGE 1 of 1
ORIGINATOR: Kimberly Black

REFERENCE #

QUANTITY	UNIT	DESCRIPTION	UNIT COST	TOTAL COST
13.0000	EACH	911 Grant Replace of End of Life Consolettes - 13 TDMA Enabled All Band Radio Consolettes REF 911 Grant 2022-07	8,038.5000	\$104,500.50
2.0000	EACH	911 Grant Replace of End of Life Consolettes - Subscriber Programming13 TDMA Enabled All Band Radio Consolettes	1,875.0000	\$3,750.00
			TOTAL DUE	\$108,250.50

Special Instructions

By accepting and fulfilling the terms of this purchase order, you certify that as of the date of execution of this Agreement
1) it does not appear on the Final Divestment List created by the North Carolina State Treasurer pursuant to N.C.G.S. Chapter 147 Article 6E (G.S. 147-86.55 to G.S. 147-86.63) and published on the State Treasurer's website at www.nctreasurer.com/Iran and
2) it will not utilize any subcontractor that appears on the Final Divestment List in the performance of duties under this Agreement.

1. THIS INSTRUMENT HAS BEEN PREAUDITED IN THE MANNER REQUIRED BY THE LOCAL GOVERNMENT BUDGET AND FISCAL CONTROL ACT.
2. THIS DOCUMENT IS GOVERNED BY THE PROVISIONS OF NCGS, CHAPTER 25 UNIFORM COMMERCIAL CODE ARTICLE 2, SALES.



Motorola Solutions, Inc.
 500 West Monroe
 Chicago IL 60661
 United States
Federal Tax ID: 36-1115800

ORIGINAL INVOICE			
Transaction Number 1187075298	Transaction Date 09-MAY-2022	Transaction Total 115,557.41 USD	
P.O. Number 2022-00000400		P.O. Date 15-DEC-2021	Customer Account No 1000221078
Payment Terms Net Due in 30 Days			Payment Due Date 08-JUN-2022
Bill To Address WILSON EMERGENCY COMMUNICATION CTR, COUNTY OF ATTN: Accounts Payable 1817 GLENDALE DR SW WILSON NC 27893 United States			

Visit our website at www.motorolasolutions.com

IMPORTANT INFORMATION	
Sales Order(s): 0958860060164	For all invoice payment inquiries contact SLT4ED@motorolasolutions.com Telephone: 800-247-2346 Fax: +1(631)883-4238

SPECIAL INSTRUCTIONS / COMMENTS

Line Item #	Item Number	Description	Qty.	Unit Price (USD)	Amount (USD)
1		911 Grant Replace of End of Life Consolettes - 13 TDMA Enabled All Band Radio Consolettes REF 911 Grant 2022-07	13	8,038.50	104,500.50
2		911 Grant Replace of End of Life Consolettes - Subscriber Programming 13 TDMA Enabled All Band Radio Consolettes	2	1,875.00	3,750.00
3		TAX	1	7,306.91	7,306.91
4		THANK YOU FOR CHOOSING MOTOROLA SOLUTIONS.	0	0.00	0.00
USD Subtotal					115,557.41
USD Total					115,557.41
USD Amount Due					115,557.41

Please detach here and return the bottom portion with your payment

Payment Coupon					
Transaction Number 1187075298	Customer Account No 1000221078	Payment Due Date 08-JUN-2022	Transaction Total 115,557.41 USD	Amount Paid	

Please put your Transaction Number and your Customer Account Number on your payment for prompt processing.

WILSON EMERGENCY COMMUNICATION CTR, COUNTY OF
 ATTN: Accounts Payable
 1817 GLENDALE DR SW
 WILSON NC 27893
 United States

Send Payments To:



Motorola Solutions, Inc.
 P.O. BOX 404059
 Atlanta GA 30384
 United States
 Please provide your remittance details to:
US.remittance@motorolasolutions.com

05/09/2022

1187075298

1000221078; 13-TDMA Enabled All Band Radio Consolettes

108,250.50

06/02/2022

\$115,557.41

32993

One Hundred Fifteen Thousand Five Hundred Fifty-Seven and 41/100 Dollars

MOTOROLA SOLUTIONS, INC.
500 W. MONROE ST. 44TH FLOOR
CHICAGO, IL 60661



Wilson County

North Carolina

Budget Performance Report

Fiscal Year to Date 06/03/22

Include Rollup Account and Rollup to Object

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year Total
Fund 13 - EMERGENCY TELEPHONE SYSTEM FUND										
REVENUE										
Department 4314 - ENHANCED 911										
33157	NC 911 GRANT	.00	108,251.00	108,251.00	.00	.00	.00	108,251.00	0	.00
34053	FEES	268,177.00	.00	268,177.00	.00	.00	263,935.72	4,241.28	98	305,462.64
38004	MISCELLANEOUS REVENUE	.00	.00	.00	.00	.00	.05	(.05)	+++	.00
38101	INTEREST ON INVESTMENTS	2,000.00	.00	2,000.00	.00	.00	.00	2,000.00	0	173.86
39000	FUND BALANCE APPROPRIATED	306,614.00	.00	306,614.00	.00	.00	.00	306,614.00	0	.00
Department 4314 - ENHANCED 911 Totals		\$576,791.00	\$108,251.00	\$685,042.00	\$0.00	\$0.00	\$263,935.77	\$421,106.23	39%	\$305,636.50
REVENUE TOTALS		\$576,791.00	\$108,251.00	\$685,042.00	\$0.00	\$0.00	\$263,935.77	\$421,106.23	39%	\$305,636.50
EXPENSE										
Department 4314 - ENHANCED 911										
41900	PROFESSIONAL SERVICES	30,000.00	.00	30,000.00	.00	.00	13,112.33	16,887.67	44	29,126.41
42320	SUPPLIES	2,000.00	.00	2,000.00	.00	.00	.00	2,000.00	0	.00
43110	TRAVEL	10,000.00	.00	10,000.00	.00	700.00	.00	9,300.00	7	.00
43520	REPAIRS TO EQUIPMENT	30,000.00	.00	30,000.00	.00	274.22	7,017.27	22,708.51	24	23,054.59
43800	DATA PROCESSING SERV & EQUIP	75,152.00	.00	75,152.00	.00	.00	.00	75,152.00	0	19,477.20
43950	TRAINING	28,600.00	.00	28,600.00	.00	1,152.10	6,400.40	21,047.50	26	7,429.97
44400	CONTRACTS/ MAINTENANCE	296,039.00	.00	296,039.00	.00	.00	246,790.30	49,248.70	83	178,684.57
44882	E911/DATA BASE PROVISION	80,000.00	.00	80,000.00	.00	.00	57,879.24	22,120.76	72	47,245.59
44999	CONTROLLED EQUIP/F&F \$1,000 TO \$4,999	.00	.00	.00	.00	.00	.00	.00	+++	44,890.62
45000	CAPITAL OUTLAY \EQUIPMENT	25,000.00	.00	25,000.00	.00	.00	.00	25,000.00	0	.00
46181	NC 911 GRANT	.00	108,251.00	108,251.00	.00	.00	108,250.50	.50	100	35,900.00
Department 4314 - ENHANCED 911 Totals		\$576,791.00	\$108,251.00	\$685,042.00	\$0.00	\$2,126.32	\$439,450.04	\$243,465.64	64%	\$385,808.95
EXPENSE TOTALS		\$576,791.00	\$108,251.00	\$685,042.00	\$0.00	\$2,126.32	\$439,450.04	\$243,465.64	64%	\$385,808.95
Fund 13 - EMERGENCY TELEPHONE SYSTEM FUND Totals										
REVENUE TOTALS		576,791.00	108,251.00	685,042.00	.00	.00	263,935.77	421,106.23	39%	305,636.50
EXPENSE TOTALS		576,791.00	108,251.00	685,042.00	.00	2,126.32	439,450.04	243,465.64	64%	385,808.95
Fund 13 - EMERGENCY TELEPHONE SYSTEM FUND Totals		\$0.00	\$0.00	\$0.00	\$0.00	(\$2,126.32)	(\$175,514.27)	\$177,640.59		(\$80,172.45)
Grand Totals										
REVENUE TOTALS		576,791.00	108,251.00	685,042.00	.00	.00	263,935.77	421,106.23	39%	305,636.50
EXPENSE TOTALS		576,791.00	108,251.00	685,042.00	.00	2,126.32	439,450.04	243,465.64	64%	385,808.95
Grand Totals		\$0.00	\$0.00	\$0.00	\$0.00	(\$2,126.32)	(\$175,514.27)	\$177,640.59		(\$80,172.45)



REMIT PAYMENT TO:

Wilson County
PO Box 1728
Wilson, NC 27894

DATE	INVOICE
6/3/2022	WILSON-G2022-07-06-02

NC 911 Board
Office of Information Technology Services
PO Box 17209
Raleigh, NC 27619-7209

Replaced 13 End of Life Motorola XTL5000 Consolettes with 13 TDMA Enabled APX8500 All Band Radio Consolettes that could no longer receive required software upgrades for the VIPER Radio System.	\$104,500.50
Subscriber Programming 13 TDMA Enabled All Band Radio Consolettes	\$3,750.00

Total Due **\$108,250.50**



County of Wilson

Emergency Communications Center

1817 Glendale Drive Wilson, NC 27893 Tel. (252) 237-8300 Fax: (252) 399-4874
www.wilson-co.com

May 5, 2022

Ms. L.V. Pokey Harris
Executive Director
North Carolina 911 Board

Ms. Harris,

This letter is progress report #5 for Wilson County's consolette replacement grant. This report represents the period of April 1, 2022, through April 30, 2022.

The consolettes have not shipped as of this morning; however, our Motorola representative indicated they are scheduled to ship by May 20th. With the scheduled ship of date of May 20th, they are confident we will have the consolettes installed, tested, operational, and the invoice paid by June 30th.

Please let us know if there are questions.

Sincerely,

Jeffrey T. Williford
Director

L22-024

April 20, 2022

L.V. Pokey Harris
Executive Director
North Carolina 911 Board

This status report is for Cycle 3, Phase 3 of the Statewide Orthoimagery Program, funded by the NC 911 Board. The project will be referred to as the Northern Piedmont and Mountains 2022 Orthoimagery Project. This report summarizes the project status for the period from January 1, 2022 – March 31, 2022.

Accomplishments

The accomplishments by the project team during the period include the following items organized by team member:

CGIA

- Developed and submitted agreement to the VOICE contractor.
- Initiated DIT exception request process for sole source contracting for the VOICE contract.
- Submitted requisition for VOICE purchase order.
- Held meetings with VOICE contractor to begin development of online QC platform.
- Continued to develop project website and SharePoint site.
- Monitored weather conditions for acquisition that began on January 29.
- Continued to monitor acquisition opportunities through final reflights that were completed on March 21.
- Received and analyzed flight logs and documentation from each flight performed to ensure compliance and to assess re-flight requirements.
- Received an image sample from each contractor to assess radiometry balancing across the project area.
- Adjusted image sample radiometry for each contractor to establish guidelines for color balancing for the project.
- Received and evaluated compliance documentation from contractors, including validation range flights, control surveys, and Imagery Acquisition reports.
- Started coordination with state partners in Tennessee and Virginia to receive latest products to be incorporated in final deliveries to PSAPs in the fall.
- Other tasks include regular team meetings and ongoing outreach to federal, state and local partners.

NC Department of Transportation (NCDOT)

- Attended weekly project meetings.
- Continued to evaluate submitted flight plans and ground control from contractors.
- Evaluated vendor technical reports for NC Validation Range Tasks.
- Received and evaluated compliance documentation from contractors, to include control surveys and Imagery Acquisition Reports.
- Evaluated radiometry samples from contractors and performed Photoshop adjustments to create color balancing guidelines.
- Evaluated and performed detailed analysis of submitted flight plans from contractors.

- Provided technical support for project planning.

NC Department of Public Safety: NC Geodetic Survey (NCGS)

- Attended weekly project meetings.
- Performed CORS maintenance when needed in the project area.
- Evaluated any validation range reports submitted.
- Received and evaluated submitted Attachment C-1: Control Surveys Reports to ensure surveying activities were performed to project specifications for horizontal accuracy.

Acquisition Vendors

This section summarizes the accomplishments of the four prime acquisition vendors selected through the Qualifications-Based Selection (QBS) process. The selected vendors are Atlas Geographic Data, Sanborn Map Company, Spatial Data Consultants, Surdex Corporation, and Surveying and Mapping LLC (SAM). The fully executed contracts were awarded on January 11, 2022. Each of the contracts consists of six primary tasks as follows:

- Task 1 – Flight Planning
- Task 2 – Imagery Acquisition
- Task 3 – Aerotriangulation and Ortho Generation
- Task 4 – Product Delivery and Data Acceptance
- Task 5 – Quality Review and Resolutions Reporting
- Task 6 – Closeout

For the January through March 2022 reporting period, the status of all tasks is listed below:

Task	Reported Percent Complete (as of latest invoice)				
	Atlas Geographic Data	Sanborn Map Company	Spatial Data Consultant	Surdex Corporation	Surveying and Mapping (SAM)
Task 1: Flight Planning	96%	94%	92%	91%	69%
Task 2: Acquisition	82%	81%	80%	34%	71%
Task 3: Aerotriangulation and Ortho Generation	3%	0%	0%	0%	0%
Task 4: Product Delivery and Data Acceptance	0%	0%	0%	0%	0%
Task 5: Quality Review Resolutions	0%	0%	0%	0%	0%
Task 6: Closeout	0%	0%	0%	0%	0%

[Acquisition of imagery for 26 counties began on January 31st, 2022 and was completed on March 21, 2022.]

Schedule

The following represents the project’s core deliverables milestones for plan and actual status:

Task	Item	Planned Start	Planned Finish	Actual Finish/Percent Complete
1	Project Initiation	7/1/2021	12/31/2021	
	Issue RFQ for Orthoimagery QBS	7/29/2021	7/29/2021	7/29/2021
	Closing date for RFQ responses	8/19/2021	8/19/2021	8/19/2021
	Contract NCGS and NCDOT	8/1/2021	8/1/2021	8/12/2021
	Host workshop for selected applicants	9/28/2021	9/28/2021	9/28/2021
	Technical and cost proposals due	10/14/2021	10/14/2021	10/14/2021
	Negotiate with selected applicants	10/26/2021	10/26/2021	10/26/2021
	Issue Purchase Orders	11/22/2021	11/22/2021	12/17/2021
	Conduct Kickoff Meeting	12/13/2021	12/13/2021	12/13/2021
	Contract QC Service Provider	1/1/2022	1/31/2022	
2	Planning and Design	10/15/2021	4/30/2022	
	CORS Upgrades	10/15/2021	3/1/2022	
	Validation Range	10/15/2021	1/14/2022	2/22/2022
	RTN Maintenance	10/15/2021	Ongoing	
	Control Surveys and Attachment C-1: Control Surveys Report	12/13/2021	4/2/2022	
3A	Acquisition	2/1/2022	4/26/2022	
	Acquire Imagery for 26 Counties	2/1/2022	4/15/2022	3/21/2022
	Attachment D: Imagery Acquisition Compliance Report	2/1/2022	4/26/2022	
3B	Acquisition Post-Processing	2/1/2022	5/27/2022	
	Attachment E: GNSS-IMU Post Processing & Aerotriangulation Report	3/1/2022	5/27/2022	
	Ortho Generation Workshop	4/21/2022	4/21/2022	
	Study Area Web Map Service	4/15/2022	5/31/2022	
4	Quality Review Production and Product Delivery	5/21/2022	10/7/2022	
	QC Production Cycle	5/21/2022	10/7/2022	
5	Implementation	11/14/2022	1/29/2023	
	Product Delivery	11/14/2022	11/18/2022	
	Implement the NC OneMap Geospatial Portal solution	12/1/2022	Ongoing	
	60 day End-User Evaluation	11/18/2022	1/28/2023	
6	Project Closeout	12/1/2022	4/31/2023	
	Final Data Packaging and Final Reports	12/1/2022	4/31/2023	
	Project Closeout	4/1/2023	4/31/2023	

Budget

The expenditures for the project are summarized below. Note the current reporting period represents January 1, 2022 – March 31, 2022. The total budget for the project is \$3,430,142.

Item	This Reporting Period	Cumulative to Date	Percent Expended to Date
CGIA			
CGIA Labor	\$38,480.00	\$61,880.00	17.7%
ITS Hosting and Information Technology	\$0.00	\$0.00	0.0%
CGIA Travel & Reimbursable Expenses	\$0.00	\$0.00	0.0%
CGIA Total	\$0.00	\$0.00	0.0%
Subcontractors			
NCDPS-NCGS	\$0.00	\$100,674.50	49.1%
NCDOT	\$5,008.68	\$5,008.68	3.2%
Atlas Geographic Data	\$193,122.08	\$193,122.08	29.4%
Surveying and Mapping (SAM)	\$85,744.63	\$85,744.63	30.1%
Surdex	\$90,671.80	\$90,671.80	15.3%
Sanborn Map Company	\$117,230.74	\$117,230.74	29.4%
Spatial Data Consultants	\$180,114.30	\$180,114.30	30.4%
VOICE	\$0.00	\$0.00	0.0%
Subcontractor Total	\$671,892.23	\$772,566.73	26.1%
Total (for Project)	\$710,372.23	\$834,446.73	24.3%

Major Tasks Identified for 2nd Quarter 2022

CGIA

- Hold Ortho Generation Workshop in April to discuss steps following acquisition.
- Receive regional tile samples from each vendor to analyze radiometry at borders between each vendor.
- Receive and evaluate compliance documentation from contractors, including control surveys, Imagery Acquisition reports, and Aerotriangulation Post-Processing Reports.
- Coordinate with state partners in Tennessee and Virginia to receive latest products to be incorporated in final deliveries to PSAPs in the fall.
- Receive and assess 3.8 Preliminary Imagery Web Services from vendors to finalize radiometry for the project.
- Begin testing of the online VOICE application to assess readiness for quality control process to begin at the end of June.
- Begin outreach with PSAPs and County end-users about participating in the VOICE quality review process that begins at the end of June.
- Host virtual training webinar in mid-June for the online VOICE application with PSAPs and County end-users who will be participating in the VOICE quality review process.
- Initiate and test validation workflows for receiving final imagery products in the fall from the

vendors and creating final products for delivery to PSAPs.

- Other tasks include regular team meetings and ongoing outreach to federal, state and local partners.

NCDOT

- Attend weekly project meetings.
- Receive and evaluate compliance documentation from contractors, including control surveys, Imagery Acquisition reports, and Aerotriangulation Post-Processing Reports.
- Participate in VOICE application development and testing tasks.
- Attend Ortho Gen Workshop.
- Continue technical support for project planning.

NCGS

- Attend weekly project meetings.
- Perform CORS maintenance when needed in the project area.
- Receive and evaluate all Attachment C-1: Control Surveys Reports to ensure surveying activities were performed to project specifications for horizontal accuracy.
- Attend Ortho Gen Workshop.

Project Issues

There are no financial or technical issues to prevent the team from completing the project on time and within budget.

Please contact me by phone at (919) 754-6588 or email at tim.johnson@nc.gov if you have questions about this report or about contractual or administrative aspects of the project. Contact Ben Shelton of CGIA at (919) 754-6377 or email at ben.shelton@nc.gov regarding technical matters related to the project.

Sincerely,



Tim Johnson, GISP
Geographic Information Officer
Center for Geographic Information and Analysis

E-BILL

Network, Circuits & Other Services, Equipment

BILLCODE_MGJ Other Line Items

70	PROJECT CONSULTING SVCS-911 31-Jan-22	\$9,100.00
	Subtotal	\$9,100.00

Total for BILLCODE_MGJ \$9,100.00

Network, Circuits & Other Services, Equipment

BILLCODE_MGJ Other Line Items

106.5	PROJECT CONSULTING SVCS-911 28-Feb-22	\$13,845.00
	Subtotal	\$13,845.00

Total for BILLCODE_MGJ \$13,845.00

Network, Circuits & Other Services, Equipment

BILLCODE_MGJ Other Line Items

139.5	IMAGE - DIRECT BILL FOR 911 31-Mar-22	\$139.48
7,980	IMAGE - DIRECT BILL FOR 911 31-Mar-22	\$7,980.00
14,223.8	IMAGE - DIRECT BILL FOR 911 31-Mar-22	\$14,223.78
119.5	PROJECT CONSULTING SVCS-911 31-Mar-22	\$15,535.00
17,231.7	IMAGE - DIRECT BILL FOR 911 31-Mar-22	\$17,231.70
20,258.8	IMAGE - DIRECT BILL FOR 911 31-Mar-22	\$20,258.75
99,999	IMAGE - DIRECT BILL FOR 911 31-Mar-22	\$99,999.00
55,742.2	IMAGE - DIRECT BILL FOR 911 31-Mar-22	\$55,742.20
65,485.9	IMAGE - DIRECT BILL FOR 911 31-Mar-22	\$65,485.88
85,143.1	IMAGE - DIRECT BILL FOR 911 31-Mar-22	\$85,143.10
90,671.8	IMAGE - DIRECT BILL FOR 911 31-Mar-22	\$90,671.80
99,999	IMAGE - DIRECT BILL FOR 911 31-Mar-22	\$99,999.00
99,999	IMAGE - DIRECT BILL FOR 911 31-Mar-22	\$99,999.00
24,373.1	IMAGE - DIRECT BILL FOR 911 31-Mar-22	\$24,373.10
	Subtotal	\$696,781.79

Total for BILLCODE_MGJ \$696,781.79

ACCOUNTS PAYABLE

											\$ 686,255.49						
FUND	CENTER	ACCOUNT	PAY ENTITY	CTRL NO	PAYMENT DATE	CHECK NO	INVOICE NO	AMOUNT PAID	VENDOR NO	VENDOR	VENDOR NAME	INVOICE DATE	LINE ITEM DESCRIPTION	PO NUMBER	PO LINE NO	VENDOR REMIT MESSAGE	FISCAL YEAR
7115	1082	532199	41PT	2259	03/24/22	149925	AGD*NPM22-1102	185,142.08	203251160	01	ATLAS GEOGRAPHIC DATA INC	03/09/22	PLANNING, ACQUISITIO	EP5206319	1		
7115	1082	532199	41PT	2259	03/24/22	149925	AGD*NPM22-1102	7,980.00	203251160	01	ATLAS GEOGRAPHIC DATA INC	03/09/22	ORTHO GENERATION, PR	EP5206319	2		
7115	1082	532199	41PT	2243	02/10/22	149537	4000032212	5,008.68	566000967	Y	NC DEPT OF TRANSPORTATION	01/12/22	IMAGE22 - FY21-22	EP5131979	1	CUST 67549	
7115	1082	532199	41PT	2250	03/03/22	149707	4000031619	14,223.78	566000967	Y	NC DEPT OF TRANSPORTATION	11/30/21	IMAGE22 - FY21-22	EP5131979	1	CUST 67549	
7115	1082	532199	41PT	2249	03/03/22	149707	4000031823	139.48	566000967	Y	NC DEPT OF TRANSPORTATION	12/14/21	IMAGE22 - FY21-22	EP5131979	1	CUST 67549	
7115	1082	532199	41PT	2259	03/24/22	149959	NPM22-02	124,372.10	561963091	02	SPATIAL DATA CONSULTANTS	03/01/22	PLANNING, ACQUISITIO	EP5206321	1		
7115	1082	532199	41PT	2263	03/30/22	150011	NPM22-01	55,742.20	561963091	02	SPATIAL DATA CONSULTANTS	02/01/22	PLANNING, ACQUISITIO	EP5206321	1	CGIA CONTRACT # IMAGE22-06	
7115	1082	532199	41PT	2259	03/24/22	149939	5473	90,671.80	430690641	B	SURDEX CORPORATION	03/07/22	PLANNING, ACQUISITIO	EP5206322	1		
7115	1082	532199	41PT	2259	03/24/22	149974	201144310	65,485.88	742704974	A	SURVEYING AND MAPPING LLC	03/09/22	PLANNING, ACQUISITIO	EP5206323	1		
7115	1082	532199	41PT	2263	03/30/22	150018	201142274	20,258.75	742704974	A	SURVEYING AND MAPPING LLC	02/08/22	PLANNING, ACQUISITIO	EP5206323	1	CGIA CONTRACT # IMAGE22-07	
7115	1082	532199	41PT	2259	03/24/22	149910	COS00008781	117,230.74	133980333	03	THE SANBORN MAP COMPANY INC.	03/10/22	PLANNING, ACQUISITIO	EP5206320	1		

LABOR

DIT - CGIA
Staff Billing Report
Activity: January 2022

	Client	Activity	Product/Ser	Memo/Description	Rates	Duration	Billable	Amount
Ben Shelton								
	IMAGE22	01/03/2022	Services:55	Project Management	130.00	3	Yes	390.00
	IMAGE22	01/04/2022	Services:55	Project Management	130.00	1	Yes	130.00
	IMAGE22	01/04/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	1	Yes	130.00
	IMAGE22	01/05/2022	Services:55	Project Management	130.00	3.5	Yes	455.00
	IMAGE22	01/06/2022	Services:55	Project Management	130.00	3	Yes	390.00
	IMAGE22	01/07/2022	Services:55	Project Management	130.00	2	Yes	260.00
	IMAGE22	01/10/2022	Services:55	Project Management	130.00	3	Yes	390.00
	IMAGE22	01/11/2022	Services:55	Project Management	130.00	3	Yes	390.00
	IMAGE22	01/12/2022	Services:55	Project Management	130.00	1	Yes	130.00
	IMAGE22	01/13/2022	Services:55	Project Management	130.00	3	Yes	390.00
	IMAGE22	01/18/2022	Services:55	Project Management	130.00	3	Yes	390.00
	IMAGE22	01/19/2022	Services:55	Project Management	130.00	3.5	Yes	455.00
	IMAGE22	01/19/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	1.5	Yes	195.00
	IMAGE22	01/20/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	0.5	Yes	65.00
	IMAGE22	01/20/2022	Services:55	Project Management	130.00	2.5	Yes	325.00
	IMAGE22	01/21/2022	Services:55	Project Management	130.00	2	Yes	260.00
	IMAGE22	01/24/2022	Services:55	Project Management	130.00	4	Yes	520.00
	IMAGE22	01/25/2022	Services:55	Project Management	130.00	4	Yes	520.00
	IMAGE22	01/26/2022	Services:55	Project Management	130.00	3.5	Yes	455.00
	IMAGE22	01/26/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	1.5	Yes	195.00
	IMAGE22	01/27/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	0.5	Yes	65.00
	IMAGE22	01/27/2022	Services:55	Project Management	130.00	3	Yes	390.00
	IMAGE22	01/28/2022	Services:55	Project Management	130.00	4	Yes	520.00
	IMAGE22	01/31/2022	Services:55	Project Management	130.00	3	Yes	390.00
Total for Ben Shelton						60		\$ 7,800.00
Darrin Smith								
Total for Darrin Smith						0		\$ -
Matthew McLamb								
	IMAGE22	01/06/2022	Services:15	Consulting	130.00	0.5	Yes	65.00
	IMAGE22	01/13/2022	Services:15	Consulting	130.00	0.5	Yes	65.00
	IMAGE22	01/19/2022	Services:15	Consulting	130.00	1	Yes	130.00
	IMAGE22	01/20/2022	Services:15	Consulting	130.00	0.5	Yes	65.00
	IMAGE22	01/26/2022	Services:15	Consulting	130.00	1	Yes	130.00
	IMAGE22	01/27/2022	Services:15	Consulting	130.00	0.5	Yes	65.00
Total for Matthew McLamb						4		\$ 520.00
Tim Johnson								
	IMAGE22	01/06/2022	Services:15	Consulting	130.00	1	Yes	130.00
	IMAGE22	01/12/2022	Services:15	Consulting	130.00	1	Yes	130.00
	IMAGE22	01/13/2022	Services:15	Consulting	130.00	1	Yes	130.00
	IMAGE22	01/19/2022	Services:15	Consulting	130.00	1	Yes	130.00
	IMAGE22	01/20/2022	Services:15	Consulting	130.00	1	Yes	130.00
	IMAGE22	01/27/2022	Services:15	Consulting	130.00	1	Yes	130.00
Total for Tim Johnson						6		\$ 780.00
TOTAL						70		\$ 9,100.00

DIT - CGIA
Staff Billing Report
Activity: February 2022

	Client	Activity	Product/Ser	Memo/Description	Rates	Duration	Billable	Amount
Ben Shelton								
	IMAGE22	02/01/2022	Services:55	Project Management	130.00	2	Yes	260.00
	IMAGE22	02/02/2022	Services:55	Project Management	130.00	5	Yes	650.00
	IMAGE22	02/02/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	1	Yes	130.00
	IMAGE22	02/03/2022	Services:55	Project Management	130.00	7	Yes	910.00
	IMAGE22	02/04/2022	Services:55	Project Management	130.00	6	Yes	780.00
	IMAGE22	02/07/2022	Services:55	Project Management	130.00	6	Yes	780.00
	IMAGE22	02/08/2022	Services:55	Project Management	130.00	5	Yes	650.00
	IMAGE22	02/10/2022	Services:55	Project Management	130.00	4	Yes	520.00
	IMAGE22	02/11/2022	Services:55	Project Management	130.00	5	Yes	650.00
	IMAGE22	02/14/2022	Services:55	Project Management	130.00	3	Yes	390.00
	IMAGE22	02/15/2022	Services:55	Project Management	130.00	5	Yes	650.00
	IMAGE22	02/16/2022	Services:55	Project Management	130.00	5	Yes	650.00
	IMAGE22	02/16/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	1	Yes	130.00
	IMAGE22	02/17/2022	Services:55	Project Management	130.00	5.5	Yes	715.00
	IMAGE22	02/18/2022	Services:55	Project Management	130.00	6	Yes	780.00
	IMAGE22	02/21/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	6	Yes	780.00
	IMAGE22	02/22/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	6	Yes	780.00
	IMAGE22	02/23/2022	Services:55	Project Management	130.00	1	Yes	130.00
	IMAGE22	02/23/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	2	Yes	260.00
	IMAGE22	02/24/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	7	Yes	910.00
	IMAGE22	02/25/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	4	Yes	520.00
	IMAGE22	02/28/2022	Services:55	Project Management	130.00	5	Yes	650.00
Total for Ben Shelton						97.5		\$ 12,675.00
Darrin Smith								
Total for Darrin Smith						0		\$ -
Matthew McLamb								
	IMAGE22	02/02/2022	Services:15	Consulting	130.00	1.5	Yes	195.00
	IMAGE22	02/09/2022	Services:15	Consulting	130.00	1.5	Yes	195.00
	IMAGE22	02/16/2022	Services:15	Consulting	130.00	1.5	Yes	195.00
	IMAGE22	02/23/2022	Services:15	Consulting	130.00	1.5	Yes	195.00
Total for Matthew McLamb						6		\$ 780.00
Tim Johnson								
	IMAGE22	02/09/2022	Services:15	Consulting	130.00	1	Yes	130.00
	IMAGE22	02/11/2022	Services:15	Consulting	130.00	1	Yes	130.00
	IMAGE22	02/24/2022	Services:15	Consulting	130.00	1	Yes	130.00
Total for Tim Johnson						3		390
TOTAL						\$ 106.50		\$ 13,845.00

DIT - CGIA
Staff Billing Report
Activity: March 2022

	Client	Activity	Product/Ser	Memo/Description	Rates	Duration	Billable	Amount
Ben Shelton								
	IMAGE22	03/01/2022	Services:55	Project Management	130.00	5	Yes	650.00
	IMAGE22	03/02/2022	Services:55	Project Management	130.00	5	Yes	650.00
	IMAGE22	03/02/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	1	Yes	130.00
	IMAGE22	03/03/2022	Services:55	Project Management	130.00	6	Yes	780.00
	IMAGE22	03/04/2022	Services:55	Project Management	130.00	5	Yes	650.00
	IMAGE22	03/07/2022	Services:55	Project Management	130.00	5	Yes	650.00
	IMAGE22	03/08/2022	Services:55	Project Management	130.00	3	Yes	390.00
	IMAGE22	03/09/2022	Services:55	Project Management	130.00	6	Yes	780.00
	IMAGE22	03/09/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	1	Yes	130.00
	IMAGE22	03/10/2022	Services:55	Project Management	130.00	5.5	Yes	715.00
	IMAGE22	03/10/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	0.5	Yes	65.00
	IMAGE22	03/11/2022	Services:55	Project Management	130.00	2	Yes	260.00
	IMAGE22	03/14/2022	Services:55	Project Management	130.00	4	Yes	520.00
	IMAGE22	03/14/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	0.5	Yes	65.00
	IMAGE22	03/15/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	1.5	Yes	195.00
	IMAGE22	03/15/2022	Services:55	Project Management	130.00	2.5	Yes	325.00
	IMAGE22	03/16/2022	Services:55	Project Management	130.00	4	Yes	520.00
	IMAGE22	03/16/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	1	Yes	130.00
	IMAGE22	03/17/2022	Services:55	Project Management	130.00	5	Yes	650.00
	IMAGE22	03/18/2022	Services:55	Project Management	130.00	3	Yes	390.00
	IMAGE22	03/21/2022	Services:55	Project Management	130.00	4	Yes	520.00
	IMAGE22	03/21/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	0.5	Yes	65.00
	IMAGE22	03/22/2022	Services:55	Project Management	130.00	2.5	Yes	325.00
	IMAGE22	03/22/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	1.5	Yes	195.00
	IMAGE22	03/23/2022	Services:55	Project Management	130.00	5	Yes	650.00
	IMAGE22	03/23/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	1	Yes	130.00
	IMAGE22	03/24/2022	Services:55	Project Management	130.00	6	Yes	780.00
	IMAGE22	03/25/2022	Services:55	Project Management	130.00	4	Yes	520.00
	IMAGE22	03/28/2022	Services:55	Project Management	130.00	4	Yes	520.00
	IMAGE22	03/29/2022	Services:55	Project Management	130.00	5	Yes	650.00
	IMAGE22	03/30/2022	Services:55	Project Management	130.00	6	Yes	780.00
	IMAGE22	03/30/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	1	Yes	130.00
	IMAGE22	03/31/2022	Services:55	Project Management	130.00	2	Yes	260.00
Total for Ben Shelton						109		\$ 14,170.00
Darrin Smith								
	IMAGE22	03/09/2022	Services:30	VOICE Testing	130.00	2	Yes	260.00
	IMAGE22	03/10/2022	Services:30	VOICE Testing	130.00	2	Yes	260.00
	IMAGE22	03/14/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	1	Yes	130.00
	IMAGE22	03/15/2022	Services:40	Presentations/Demonstrations/Meetings	130.00	1	Yes	130.00
Total for Darrin Smith						6		\$ 780.00
Matthew McLamb								
	IMAGE22	03/09/2022	Services:65	Project Team Meetings	130.00	1	Yes	130.00
	IMAGE22	03/10/2022	Services:65	Project Team Meetings	130.00	0.5	Yes	65.00
	IMAGE22	03/16/2022	Services:65	Project Team Meetings	130.00	1	Yes	130.00
	IMAGE22	03/17/2022	Services:65	Project Team Meetings	130.00	0.5	Yes	65.00
	IMAGE22	03/24/2022	Services:65	Project Team Meetings	130.00	0.5	Yes	65.00
	IMAGE22	03/30/2022	Services:65	Project Team Meetings	130.00	1	Yes	130.00
Total for Matthew McLamb						4.5		\$ 585.00
Tim Johnson								
	IMAGE22	03/02/2022	Services:15	Consulting	130.00	1	Yes	130.00
	IMAGE22	03/03/2022	Services:15	Consulting	130.00	2	Yes	260.00
	IMAGE22	03/07/2022	Services:15	Consulting	130.00	2	Yes	260.00
	IMAGE22	03/09/2022	Services:15	Consulting	130.00	1	Yes	130.00
	IMAGE22	03/10/2022	Services:15	Consulting	130.00	1	Yes	130.00
	IMAGE22	03/16/2022	Services:15	Consulting	130.00	1	Yes	130.00
	IMAGE22	03/17/2022	Services:15	Consulting	130.00	1	Yes	130.00
	IMAGE22	03/23/2022	Services:15	Consulting	130.00	1	Yes	130.00
	IMAGE22	03/24/2022	Services:15	Consulting	130.00	1	Yes	130.00
	IMAGE22	03/25/2022	Services:15	Consulting	130.00	3	Yes	390.00
	IMAGE22	03/30/2022	Services:15	Consulting	130.00	1	Yes	130.00
Total for Tim Johnson						15		\$ 1,950.00
TOTAL						134.50		\$ 17,485.00

APPROVED INVOICES



INVOICE

Bill To
Center for Geographic Information and Analysis Attn: Tim Johnson 3700 Wake Forest Rd. Raleigh, NC 27609

Order Information	
Invoice Number	AGD-NPM22-1102
CGIA Contract Number	IMAGE22-03
Purchase Order Number	EP5206319
Invoice Amount	\$193,122.08
Invoice Date	March 09, 2022
Performance Period	Feb 1, 2022 to Feb 28, 2022

Remit To
Issuing Vendor Firm: Atlas Geographic Data, Inc. Issuing Vendor Fiscal Division: A Issuing Vendor Address: 215 Racine Drive, Suite 201, Wilmington, NC 28403

Contact Information
Issuing Vendor Administrator: Larry Kirkpatrick Issuing Vendor Email: kirkpatrick@atlasgeodata.com hlambert@atlasgeodata.com Issuing Vendor Phone: 910 256 9892 Issuing Vendor Fax: 910 256 9979

Invoice Summary (per Primary Task)		
Task	Item Description	Amount
1.	Flight Planning and Control Survey	\$ 7,676.00
2.	Acquisition	\$ 177,466.08
3.	Aerotriangulation and Ortho generation	\$ 7,980.00
	Total	\$ 193,122.08

RECEIVED
By Ben Shelton at 8:25 am, Mar 09, 2022



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

Invoice

Bill To: ITS-CGIA ATTN: TIM JOHNSON PO Box 17209 RALEIGH, NC 27609-7209	Order Information: BP Number: 1000177066 Customer Number: 87549 Invoice Number: 4000032212 Sales Order Number: 2000051193 Payment Terms: Net due 60 days Billing Date: 01/12/2022 Due Date: 03/13/2022
--	--

EP5131979

Remit To:
North Carolina Department of Transportation
Fiscal Section - Accounts Receivable Unit
1514 Mail Service Center
Raleigh, North Carolina 27699-1514

Contact Person: Stephanie Benson
Phone: +1 (919) 707-4208-00
Fax: +1 (919) 715-8718-000
Email: sbenson@ncdot.gov

Invoice Details

Item	Description	Quantity	Unit Price	Amount
0010	INTERAGENCY REIMBURSEMENT AGREEMENT EXECUTED ON 09/02/21 WITH THE NORTH CAROLINA DEPARTMENT OF INFORMATION TECHNOLOGY CENTER FOR GEOGRAPHIC INFORMATION AND ANALYSIS CONSISTING OF PROVIDING ORTHOIMAGERY ADVISORY AND TECHNICAL SERVICES FOR THE DIGITAL NORTHERN PIEDMONT AND MOUNTAINS 2022 PROJECT IN 26 COUNTIES OF NORTH CAROLINA, TOTALING APPROXIMATELY 12,349 SQUARE MILES AND 13,771 ORTHOIMAGERY TILES. COSTS INCURRED FOR THE MONTH OF DECEMBER 2021 TOTAL \$5,008.68 PER ATTACHED EMAIL AND DOCUMENTATION RECEIVED FROM RANDY DILLARD OF NCDOT'S PHOTOGRAMMERY UNIT.	1	\$5,008.68	\$5,008.68
Total Amount Due				\$5,008.68

Please return the attached copy of this invoice to ensure proper credit for your payment. Remittances should be made payable to N.C. Department of Transportation. According to State Cash Management G.S.25-3-506, a \$35.00 fee may be imposed for a check on which payment has been refused.

RECEIVED
By Ben Shelton at 2:49 pm, Jan 12, 2022



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

Invoice

Bill To:
ITS-CGIA
ATTN: TIM JOHNSON
PO Box 17209
RALEIGH, NC 27609-7209

Order Information:
BP Number: 1000177066
Customer Number: 67549
Invoice Number: 4000031619
Sales Order Number: 2000051193
Payment Terms: Net due 60 days
Billing Date: 11/30/2021
Due Date: 01/29/2022

EP5131979

Remit To:
North Carolina Department of Transportation
Fiscal Section - Accounts Receivable Unit
1514 Mail Service Center
Raleigh, North Carolina 27609-1514

Contact Person: Stephanie Benson
Phone: +1 (919) 707-4208-00
Fax: +1 (919) 715-8718-000
Email: sbenson@ncdot.gov

Invoice Details

Item	Description	Quantity	Unit Price	Amount
0010	INTERAGENCY REIMBURSEMENT AGREEMENT EXECUTED ON 09/02/21 WITH THE NORTH CAROLINA DEPARTMENT OF INFORMATION TECHNOLOGY CENTER FOR GEOGRAPHIC INFORMATION AND ANALYSIS CONSISTING OF PROVIDING ORTHOIMAGERY ADVISORY AND TECHNICAL SERVICES FOR THE DIGITAL NORTHERN PIEDMONT AND MOUNTAINS 2022 PROJECT IN 28 COUNTIES OF NORTH CAROLINA, TOTALING APPROXIMATELY 12,349 SQUARE MILES AND 13,771 ORTHOIMAGERY TILES. COSTS INCURRED FOR THE MONTH OF OCTOBER 2021 TOTAL \$14,223.78 PER ATTACHED EMAIL AND DOCUMENTATION RECEIVED FROM RANDY DILLARD OF NCDOT'S PHOTOGRAMMERY UNIT.	1	\$14,223.78	\$14,223.78
Total Amount Due				\$14,223.78

Please return the attached copy of this invoice to ensure proper credit for your payment. Remittances should be made payable to N.C. Department of Transportation. According to State Cash Management G.S.25-3-506, a \$35.00 fee may be imposed for a check on which payment has been refused.

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By Ben Shelton at 9:16 am, Dec 07, 2021



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

Invoice

Bill To:
ITS-CGIA ATTN: TIM JOHNSON PO Box 17209 RALEIGH, NC 27609-7208

Order Information:	
BP Number	1000177066
Customer Number	67548
Invoice Number:	4000031823
Sales Order Number:	2000051193
Payment Terms	Net due 60 days
Billing Date:	12/14/2021
Due Date:	02/12/2022

EP5131979

Remit To:

North Carolina Department of Transportation
Fiscal Section - Accounts Receivable Unit
1514 Mail Service Center
Raleigh, North Carolina 27699-1514

Contact Person: Stephanie Benson

Phone: +1 (919) 707-4208-00
Fax: +1 (919) 715-8718-000
Email: sbenson@ncdot.gov

Invoice Details

Item	Description	Quantity	Unit Price	Amount
0010	INTERAGENCY REIMBURSEMENT AGREEMENT EXECUTED ON 09/02/21 WITH THE NORTH CAROLINA DEPARTMENT OF INFORMATION TECHNOLOGY CENTER FOR GEOGRAPHIC INFORMATION AND ANALYSIS CONSISTING OF PROVIDING ORTHOIMAGERY ADVISORY AND TECHNICAL SERVICES FOR THE DIGITAL NORTHERN PIEDMONT AND MOUNTAINS 2022 PROJECT IN 26 COUNTIES OF NORTH CAROLINA, TOTALING APPROXIMATELY 12,349 SQUARE MILES AND 13,771 ORTHOIMAGERY TILES. COSTS INCURRED FOR THE MONTH OF NOVEMBER 2021 TOTAL \$139.48 PER ATTACHED EMAIL AND DOCUMENTATION RECEIVED FROM RANDY DILLARD OF NCDOT'S PHOTOGRAMMERY UNIT.	1	\$139.48	\$139.48
Total Amount Due				\$139.48

Please return the attached copy of this invoice to ensure proper credit for your payment. Remittances should be made payable to N.C. Department of Transportation. According to State Cash Management G.S.25-3-506, a \$35.00 fee may be imposed for a check on which payment has been refused.

RECEIVED

By Ben Shelton at 10:14 am, Mar 01, 2022



1008 Hutton Lane, Suite 109
 High Point, NC 27262
 Phone: (336) 841-1247
 Fax: (336) 841-1248
www.spatialdc.com

INVOICE

Bill To
Center for Geographic Information and Analysis Attn: Tim Johnson, GISP 3700 Wake Forest Rd. Raleigh, NC 27609

Remit To
Spatial Data Consultants, Inc. 1008 Hutton Lane, Suite 109 High Point, NC 27262

Order Information	
Invoice Number	NPM22-01
CGIA Contract Number	IMAGE22-06
Purchase Order Number	EP5206321
Invoice Amount	\$55,742.20
Invoice Date	02/01/22
Performance Period	12/13/21 through 01/31/22

Contact Information
Susan S. Schall, President sshell@spatialdc.com (336) 841-1247 (office) (336) 906-3261 (cell) (336) 841-1248 (fax)

Invoice Summary (per Primary Task)		
Task	Item Description	Amount
1	Flight Planning	\$55,742.20
	Invoice Total	\$55,742.20

RECEIVED
 By Ben Shelton at 8:20 am, Feb 07, 2022



1008 Hutton Lane, Suite 109
 High Point, NC 27262
 Phone: (336) 841-1247
 Fax: (336) 841-1248
www.spatialdc.com

INVOICE

Bill To
Center for Geographic Information and Analysis Attn: Tim Johnson, GISP 3700 Wake Forest Rd. Raleigh, NC 27609

Remit To
Spatial Data Consultants, Inc. 1008 Hutton Lane, Suite 109 High Point, NC 27262

Order Information	
Invoice Number	NPM22-02
CGIA Contract Number	IMAGE22-06
Purchase Order Number	EP5206321
Invoice Amount	\$124,372.10
Invoice Date	03/01/22
Performance Period	02/01/22 through 02/28/22

Contact Information
Susan S. Schall, President sshell@spatialdc.com (336) 841-1247 (office) (336) 906-3261 (cell) (336) 841-1248 (fax)

Invoice Summary (per Primary Task)		
Task	Item Description	Amount
1	Flight Planning	\$4,512.50
2	Acquisition	\$119,859.60
	Invoice Total	\$124,372.10

RECEIVED
 By Ben Shelton at 8:26 am, Mar 09, 2022



INVOICE

Bill To

Center for Geographic
Information and Analysis
Attn: Tim Johnson
3700 Wake Forest Rd.
Raleigh, NC 27609

Order Information

Invoice Number	5473
CGIA Contract Number	IMAGE22-04
Purchase Order Number	EP5206322
Invoice Amount	\$90,671.80
Invoice Date	March 07, 2022
Performance Period	January 01, 2022 – February 28, 2022

Remit To

Surdex Corporation
Accounts Receivable
520 Spirit of St. Louis Blvd.
Chesterfield, MO 63005

Contact Information

Harold Feldman
Haroldf@surdex.com
636-368-4400
636-368-4401

Invoice Summary (per Primary Task)

Task	Item Description	Amount
1	Attachment C Flight and Control Plan Attachment C-1	\$12,730.00
2	Task 2 Acquisition	\$77,941.80
	Total	\$90,671.80

RECEIVED

By Ben Shelton at 8:24 am, Mar 09, 2022



SAM, LLC
9800 Southern Pine Boulevard, Suite I, Charlotte, NC 28273
Ofc 980-296-6100
Info@sam.biz www.sam.biz

INVOICE

Bill To
Center for Geographic Information and Analysis Attn: Tim Johnson 3700 Wake Forest Rd. Raleigh, NC 27609

Order Information	
Invoice Number	201142274
CGIA Contract Number	IMAGE22-07
Purchase Order Number	EP5206323
Invoice Amount	\$20,258.75
Invoice Date	February 8, 2022
Performance Period	December 13, 2021 – January 31, 2022

Remit To
Surveying & Mapping, LLC PO Box 732449 Dallas, TX 75373-2449 United States Phone: 512-447-0575 Fax: 512-326-3029

Contact Information
Yvonne Harding Yvonne.harding@sam.biz Phone: 704-605-4000

Invoice Summary (per Primary Task)		
Task	Item Description	Amount
1	Flight Planning	\$20,258.75
2	Acquisition	
3	Aerotriangulation and Ortho Generation	
4	Product Delivery and Data Acceptance	
5	Quality Review Resolutions	
6	Closeout	

RECEIVED

By Ben Shelton at 9:49 am, Feb 11, 2022



SAM, LLC
9800 Southern Pine Boulevard, Suite I, Charlotte, NC 28273
Ofc 980-296-6100
Info@sam.biz www.sam.biz

INVOICE

Bill To
Center for Geographic Information and Analysis Attn: Tim Johnson 3700 Wake Forest Rd. Raleigh, NC 27609

Order Information	
Invoice Number	201144310
CGIA Contract Number	IMAGE22-07
Purchase Order Number	EP5206323
Invoice Amount	\$65,485.88
Invoice Date	March 9, 2022
Performance Period	February 1, 2022 – February 28, 2022

Remit To
Surveying & Mapping, LLC PO Box 732449 Dallas, TX 75373-2449 United States Phone: 512-447-0575 Fax: 512-326-3029

Contact Information
Yvonne Harding Yvonne.harding@sam.biz Phone: 704-605-4000

Invoice Summary (per Primary Task)		
Task	Item Description	Amount
1	Flight Planning	\$4,417.50
2	Acquisition	\$61,068.38
3	Aerotriangulation and Ortho Generation	
4	Product Delivery and Data Acceptance	
5	Quality Review Resolutions	
6	Closeout	

RECEIVED
By Ben Shelton at 2:02 pm, Mar 16, 2022



Sanborn | Charlotte
 6701 Carmel Road
 Suite 301
 Charlotte, NC 28226

Phone: 704.347.4552
 Toll-Free: 1.866.726.2676
 Fax: 704.347.4515
 www.sanborn.com

INVOICE

Bill To		Order Information	
41PT ITS ACCOUNTS PAYABLE PO BOX 17209 Raleigh, NC 27619-7209 United States Phone: 1919-754-6314 Department of Information Technology		Invoice Number	COS00008781
		CGIA Contract Number	IMAGE22-05
		Purchase Order Number	EP5206320
		Invoice Amount	\$117,230.74
		Invoice Date	March 10, 2022
		Performance Period	February 1, 2022 through February 28, 2022
Remit To		Contact Information	
Sanborn Map Company, Inc. Accounts Receivable 1935 Jamboree Dr., Ste 100 Colorado Springs, CO 80920		Maralyn Kuenstler mkuenstler@sanborn.com Phone: (719) 264.5564 Fax: (719) 623.0074	

Invoice Summary (per Primary Task)		
Task	Item Description	Amount
1	Flight Planning	\$ 10,240.60
2	Acquisition	\$ 106,990.14
Total		\$117,230.74

RECEIVED
 By Ben Shelton at 9:22 am, Mar 16, 2022

Tab 5

Executive Director's Report

Pokey Harris

Tab 5 a)

Staffing Updates

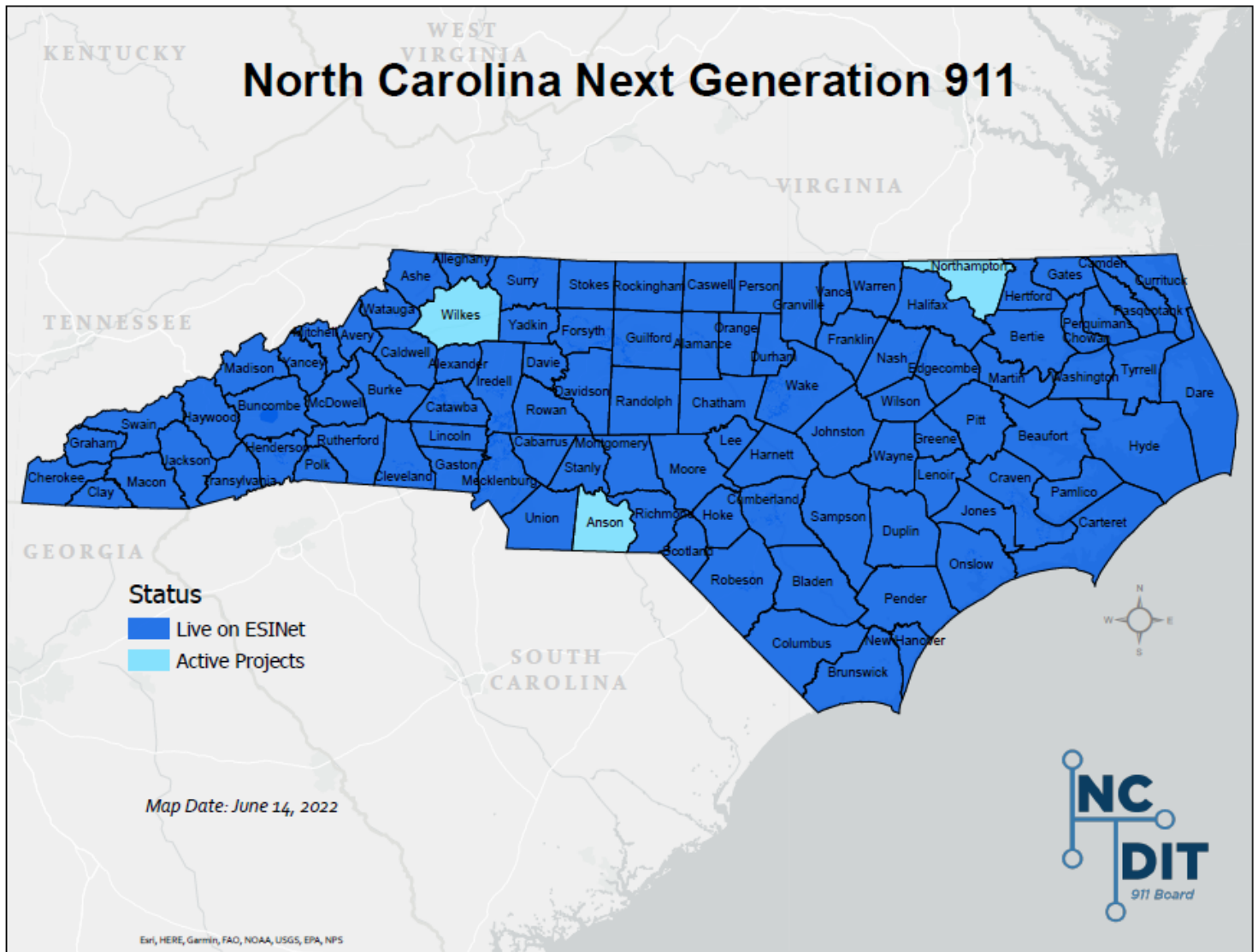
Tab 5 b)

Biennial Audit Status

Tab 5 c)

NextGen 911 Migration Status

NC NG911 Migration Status



ESInet Migrations

Due to ESInet migrations now being conducted under Covid-19 restrictions and limited accessibility requirements, photos and quotes may not be included.

Kudos and Congratulations!!!

Currituck County 911 (Eastern Region) ESInet Migration May 18, 2022

- Migration as i3
- Vesta Hosted Call Handling Equipment
- PSAP #120/Physical Location #184 (Including Backups)



Charlotte Medic 911 (South Central Region) ESInet Migration May 23, 2022

- Migration as i3
- ESInet Only
- PSAP #121/Physical Location #185 (Including Backups)



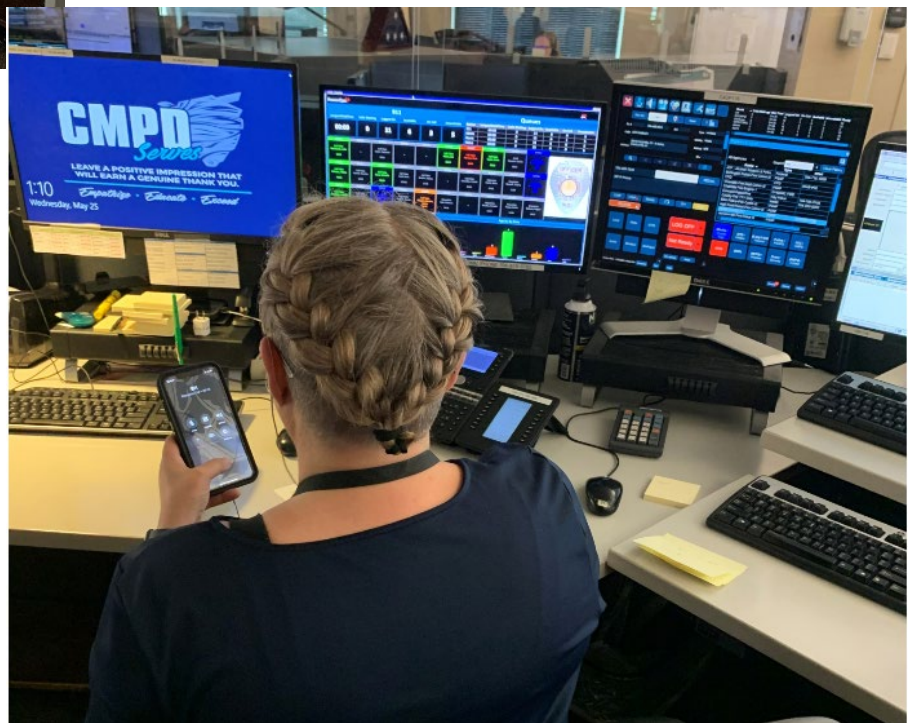
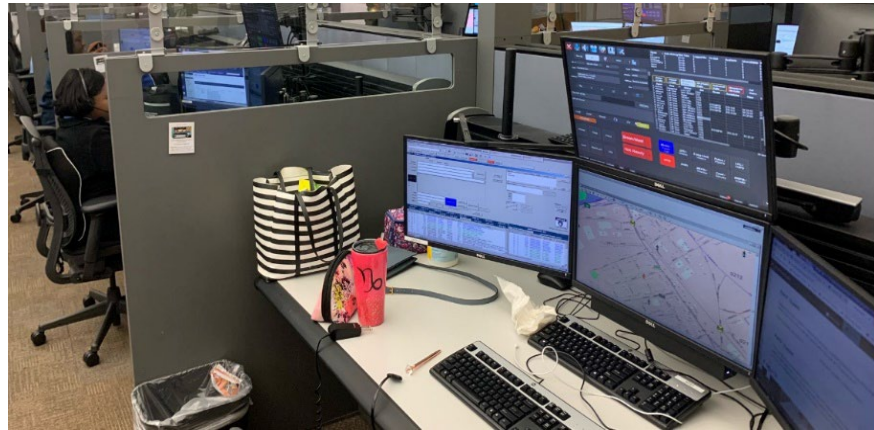
Charlotte Fire 911 (South Central Region) ESInet Migration May 24, 2022

- Migration as i3
- ESInet Only
- PSAP #122/Physical Location #186 (Including Backups)



Charlotte Mecklenburg Police 911 (South Central Region) ESInet Migration May 25, 2022

- Migration as i3
- ESInet Only
- PSAP #123/Physical Location #188 (Including Backups)



Macon County 911 (Western Region) ESInet Migration June 8, 2022

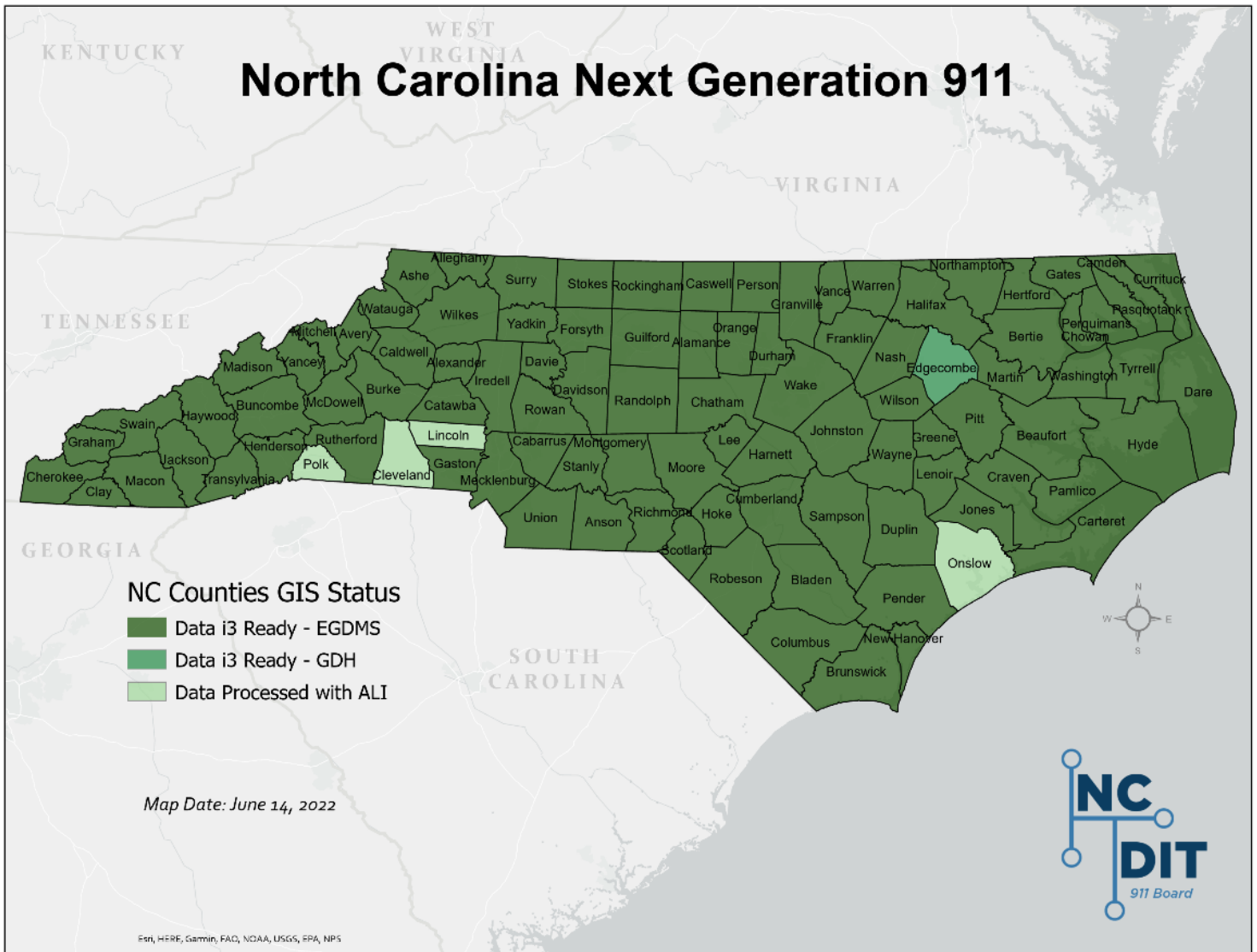
- **Migration as i3**
- **Viper Hosted Call Handling Equipment**
- **PSAP #124/Physical Location #190 (Including Backups)**



Tab 5 d)

NextGen 911 GIS Status

NC NG911 GIS Status



Tab 5 e)

**North Carolina Telecommunicator
Classification Discussion**

Tab 5 f)

**August 2022 PSAP Managers
Meeting Update**

Tab 5 g)

**NC 988 Planning
Coalition/National Suicide
Prevention Lifeline**

Tab 5 h)
***2022 NASNA Annual Business
Meeting and 2022 NENA Annual
Conference Update***

Tab 5 i)
Legal Brief
Amanda Reeder

Tab 6
Executive Committee Report
Jeff Shipp

Tab 7

Education Committee Report

Chuck Greene

Tab 8

Funding Committee Report

David Bone

Tab 8 a)

**Chair Maximum Allowable
Recommendation**

(Roll Call Vote Required)

Tab 8 b)

**Workstation PC Maximum
Allowable Recommendation
*(Roll Call Vote Required)***

Tab 8 c)

**C/S Tellus Hub CAD to CAD Unify
(Cloud) Subscription Allowable
Expenditure
*(Roll Call Vote Required)***

Tab 8 d)

General Committee Report

Tab 9

Finance Team Report

**Marsha Tapler/Kristen Falco/
Sarah Templeton**

Tab 9 a)

***October 21, 2021 Board Meeting
Minutes Correction***

Marsha Tapler

(Roll Call Vote Required)

an increase in interest and applications. Ms. Wright reported the PSAPs are pushing this out as well, using the PSA on their personal and business social media pages. Mr. Greene indicated the goal, once the campaign is over, is to review the data with Spectrum and look at the website traffic to cross reference this with the numbers and airings as well as the networks it has been shown on during the times which there have been spikes. As this begins to roll out statewide, this data will be helpful in determining the networks to focus on during the statewide campaign. Ms. Harris commented on Ms. Wright's observation with the PSA was being used by others on social media, which was an unanticipated, but exciting outcome.

8. Funding Committee Report - Mr. Bone reported the Funding Committee has two action items for the Board's consideration.

- a) Currituck Communications FY 2022 Funding Reconsideration (**Roll Call Vote Required**) - Mr. Bone advised Currituck Communications has requested a funding reconsideration in the amount of **\$476,255.10** for the purpose of radio console dispatch workstations, which has been an item regularly funded through the reconsideration process. The 911 Board staff has recommended the request and the Funding Committee voted unanimously to approve this reconsideration request and this comes before the Board as a motion from the Funding Committee. Ms. Berenson conducted the roll call vote. All Board members present voted. The motion carried unanimously. *The roster of roll call votes for all action items for this meeting included below as part of these minutes.*
- b) General Report - Mr. Bone stated staff reviewed a number of other PSAP funding reconsiderations, however these were all withdrawn. Some withdrew due to the availability of fund balance in the PSAP while others planned to resubmit next year. Mr. Bone stated the Funding Committee had a productive conversation regarding 2022 goals and he appreciates everyone's efforts with this. The committee looks forward to presenting those to the Board during the December meeting. Mr. Bone stated he had nothing further to report.

9. Finance Team Report - Ms. Falco reported the finance team spent a good deal of time reviewing reconsiderations, most of which were withdrawn. The team has also been working on finishing up PSAP reports, reviewing many eligibility requests and attending multiple PAT meetings.

Ms. Templeton gave an update on the PSAP revenue expenditure report status. For FY2019, 127 reports were received, 110 have been finalized, six are in the clarification process, and 11 are awaiting the signed revised report. For FY2020, 127 reports were received, 76 are finalized, 35 are in the clarification process, and 16 are awaiting the signed revised report. For FY2021, 128 reports were received, -three are finalized, 13 are in the clarification process, and one is awaiting the signed revised report and 111 are waiting to be reviewed. For FY2019, a few reports were outstanding due to discrepancies found upon comparing the Board report and the CAFR. The PSAPs are researching these inconsistencies and the Finance Team has given a deadline of November 1, 2021, to finalize FY2019 reports. If any expenditures in question remain on reports after November 1 they will be removed as ineligible expenditures.

Chairman Weaver inquired where the Finance Team was in terms of closing out 911 Board's last fiscal year. Ms. Harris responded Ms. Tapler is working on this and it is moving forward. Mr. Bone questioned whether there may be a slow-down of reconsideration requests from the PSAPs as they take up so much of the team's time. Ms. Falco responded from a staff perspective, the more education PSAPs have with budgeting and planning for large future expenditures, we may see a decrease in reconsiderations coming forward. Also, it will be important for the PSAPs to understand there is only one fiscal year to spend reconsideration monies. Ms. Falco believes the PAT concept is working to educate the PSAPs in these types of matters. Ms. Harris added these issues can be addressed with education and PAT meetings, though there are still some PSAP managers who need face to face meetings for these to be successful. Once the PATs are able to get back into the field, it will help PSAP managers in understanding the reconsideration process. Ms. Harris noted there were seven reconsideration requests although there have been upwards of 17 reconsideration requests in the past and submission numbers are decreasing because of focused education and an understanding of the process. Ms. Wright asked about the deadline of November 1, 2021, for FY2019, and Ms. Harris clarified the team has been working within the government structure and have been asking for this information for more than a year. The hard deadline of November 1 was provided to encourage prompt responses.

Ms. Harris notified the Board Chief Ledford had been in touch and with apologies for his absence, however he had been called away on an urgent police department matter.

3. Chairs Opening Remarks –

Mr. Bone welcomed Mr. Rogers and looks forward to working with him. Mr. Bone thanked Mr. Bradford and Mr. Means for their efforts and contributions to improving 911 communications across the state.

4. Approval of September 2021 Minutes (Vote Required) –

Mr. Bone requested a motion to approve the minutes as presented, no corrections were noted by the committee. Motion made by Ms. Miller to approve, second by Mr. Cress. Ms. Templeton conducted a roll call vote. Motion carried unanimously.

Approval of September 2021 Funding Committee Minutes		
Committee Member	Vote to Approve	Vote to Not Approve
Randy Beeman	Y	
Jason Barbour <i>(Not Present)</i>		
David Bone	Y	
Greg Coltrain <i>(Not Present for Vote)</i>		
Allen Cress	Y	
Chuck Greene	Y	
Len Hagaman	Y	
Del Hall	Y	
Melanie Neal	Y	
Candy Miller	Y	
Stephanie Wiseman	Y	

5. Legislative Update –

Mr. Bradford advised there are no developments since the last meeting. An overview will be provided to the Board at the meeting on October 22, 2021, about the 911 Strikeforce with the final fee diversion rules from the FCC.

6. Currituck FY2022 Funding Reconsideration (Vote Required) -

Ms. Falco presented Currituck's FY2022 Funding Reconsideration request for a radio console dispatch project for \$436,255.14. Currituck has fund balance that will be used on other projects, and they were awarded a grant for a new building project. Staff determined eligibility for the radio dispatch consoles. Staff recommendation is to increase Currituck's funding distribution by \$436,255.14. No discussion from the committee, Mr. Bone entertained a motion to approve the staff recommendation as presented. Motion to approve staff's recommendation made by Mr. Beeman, second by Ms. Neal. After no discussion, Ms. Templeton conducted a roll call vote. Motion carried unanimously.

Approval of Currituck County's FY2022 Funding Reconsideration		
Committee Member	Vote to Approve	Vote to Not Approve
Randy Beeman	Y	
Jason Barbour <i>(Not Present)</i>		
David Bone	Y	
Greg Coltrain <i>(Not Present for Vote)</i>		
Allen Cress	Y	
Chuck Greene	Y	
Len Hagaman	Y	
Del Hall	Y	
Melanie Neal	Y	
Candy Miller	Y	
Stephanie Wiseman	Y	

7. FY2022 Funding Reconsideration Update -

Ms. Falco presented an update on four funding reconsiderations for Chatham County, City of Jacksonville, Pamlico County, and Perquimans County.

- Chatham withdrew their funding reconsideration request because they were not going to be able to complete the project this fiscal year and plan to re-submit in February 2022.
- The City of Jacksonville withdrew their request because they will not be invoiced for the CAD project until next fiscal year and plan to re-submit at that time.
- Pamlico County was requested to withdraw by staff because they have fund balance to cover the requested radio project. Pamlico is planning to replace their CAD system, but the information was not provided to complete the funding reconsideration request.
- Perquimans County withdrew because they had fund balance to use for the requested radio project.

Ms. Templeton presented an update on Alamance County who withdrew their funding reconsideration request because they were unable to order the Motorola MCC7500s by September 30, 2021, and Alamance plans to re-submit in February 2022 for the Motorola MCC7500Es. Mr. Bone sought clarification on if it was a supply chain issue. Ms. Templeton advised she was unaware of the supply chain issue however, Motorola identified the MCC7500s would be end of life in 2028 and they were no longer placing orders for those consoles.

Tab 10

Grant Committee Report

Jeff Shipp/Pokey Harris

Tab 10 a)

FY2023 Grant Status

Tab 10 b)

**PSAP Grant Program Progress
Reports**

- **Wilson County 911**
- **Alleghany County 911**
- **Watauga County 911**
- **Pasquotank-Camden County 911**
- **Robeson County 911**

PSAP Grant Program Progress Report

*** The progress report should be completed by the grant project contact and submitted 10 days prior to presentation date.
The same information will be presented to the NC 911 Board.***

1. PSAP Name: Wilson County 911 Center
2. Form Completed By: Jeff Williford
3. Completion Date: May 27, 2021
4. Grant Name: Tower Generator Replacement
5. Total Cost of Project: \$35,900
6. Total Grant Award for Project: \$35,900
7. Project Accomplishments and Milestones to Date: Generator ordered, installed and tested
8. Project Challenges and/or Risks to Date: The only challenge we faced was a delayed delivery attributed to Covid. No risks were identified.
9. Is Your Project Meeting the Submitted Timeline? Yes No
10. If the answer is no, provide a brief explanation and updated timeline.
11. Have monthly reports been submitted in a timely manner? Yes No
12. If the answer is no, please provide a brief description why. [Click or tap here to enter text.](#)

PSAP Grant Program Progress Report

*** The progress report should be completed by the grant project contact and submitted 10 days prior to presentation date.
The same information will be presented to the NC 911 Board.***

1. PSAP Name: Alleghany County
2. Form Completed By: Daniel Roten
3. Completion Date: 6/15/2022
4. Grant Name: Alleghany County PSAP Upgrade and Relocation
5. Total Cost of Project: \$285,000
6. Total Grant Award for Project: \$135,000
7. Project Accomplishments and Milestones to Date: Renovation portion of project is completed. Foundation work for tower begins on 6/17/22
8. Project Challenges and/or Risks to Date: Supply chain issues have presented challenges, original timeline was not met
9. Is Your Project Meeting the Submitted Timeline? Yes No
10. If the answer is no, provide a brief explanation and updated timeline.

The county has requested an extension due to the supply chain issues mentioned above. We were just informed that the construction of the tower will begin 6/17 and should be completed in a couple of weeks, which would easily meet the 6 month extension that was requested.
11. Have monthly reports been submitted in a timely manner? Yes No
12. If the answer is no, please provide a brief description why. [Click or tap here to enter text.](#)

PSAP Grant Program Progress Report

*** The progress report should be completed by the grant project contact and submitted 10 days prior to presentation date.
The same information will be presented to the NC 911 Board.***

1. PSAP Name: Watauga County Emergency Services
2. Form Completed By: Amy Snider
3. Completion Date: 6/17/2022
4. Grant Name: FY 22 Radio Grant
5. Total Cost of Project:\$526,690.15
6. Total Grant Award for Project:\$154,130.86
7. Project Accomplishments and Milestones to Date:1st milestone was met with the installation of the fiber connections.
8. Project Challenges and/or Risks to Date: Project was put on hold due to the consolidation with the Boone PSAP and being awarded the P1 Grant. Moving forward this grant will be rescinded and the project will be put under the P1 Grant.
9. Is Your Project Meeting the Submitted Timeline? Yes No
10. If the answer is no, provide a brief explanation and updated timeline. Everything will be adjusted and moved to the P1 Grant.
11. Have monthly reports been submitted in a timely manner? Yes No
12. If the answer is no, please provide a brief description why. Everything was placed on hold due to the consolidation with the Boone PSAP, funding to be rescinded, which should be taking place this month, and moving under the new P1 Grant.

PSAP Grant Program Progress Report

*** The progress report should be completed by the grant project contact and submitted 10 days prior to presentation date.
The same information will be presented to the NC 911 Board.***

1. PSAP Name: Pasquotank-Camden Central Communications
2. Form Completed By: Kylie Felton
3. Completion Date: August 2022
4. Grant Name: Pasquotank-Camden Radio Upgrade
5. Total Cost of Project: 603,943.85
6. Total Grant Award for Project: 331,021.40
7. Project Accomplishments and Milestones to Date: Fiber connection has been started, radio components and antenna equipment has arrived, tower mapping study completed
8. Project Challenges and/or Risks to Date: Vendors are experiencing delays or global shortages in receiving products, i.e. optics for the fiber connection, conventional channel gateway (CCGW). We are still waiting on optics for the fiber connection to arrive to complete the connection. We do not expect this to interfere with our current timeline.
9. Is Your Project Meeting the Submitted Timeline? Yes No
10. If the answer is no, provide a brief explanation and updated timeline.
11. Have monthly reports been submitted in a timely manner? Yes No
12. If the answer is no, please provide a brief description why. [Click or tap here to enter text.](#)

PSAP Grant Program Progress Report

*** The progress report should be completed by the grant project contact and submitted 10 days prior to presentation date.

The same information will be presented to the NC 911 Board.***

1. PSAP Name: Robeson County E-911
2. Form Completed By: Chad C Deese
3. Completion Date: 6/9/2022
4. Grant Name: Robeson County Radio Replacement at Backup Center
5. Total Cost of Project: 364,856.20
6. Total Grant Award for Project: 106,899.99
7. Project Accomplishments and Milestones to Date: Kick off Meeting was held on Dec 12, Submitted PO in January. Started Receiving items middle part of February, thru the later part of April. At this point, we have received all equipment, all equipment has been installed and 85% of the configuration has been completed.
8. Project Challenges and/or Risks to Date: Waiting on the license for our AIS
9. Is Your Project Meeting the Submitted Timeline? Yes No
10. If the answer is no, provide a brief explanation and updated timeline.
11. Have monthly reports been submitted in a timely manner? Yes No
12. If the answer is no, please provide a brief description why. [Click or tap here to enter text.](#)

Tab 10 c)
General Committee Report

Tab 11
Standards Committee Report
Donna Wright

Tab 12
Technology Committee Report
Jeff Shipp/Tom Rogers

Tab 12 a)

**AT&T/Intrado Issue Resolution
Status**

Josh Briggs

Tab 12 b)

General Committee Report

Tab 13

911 Regional Coordinator Reports

Conner/Turbeville/Newberry/Gardner

Tab 14

Other

Pokey Harris

Tab 15

***Ratification of ESInet Points of
Interconnection (POIs)***

Closed Session

(Roll Call Vote Required)

Adjourn

*Next NC 911 Board Meeting – Friday, August 26, 2022, 09:00 AM – 11:00 AM
Greensboro, NC, Logistics Forthcoming*

****Tentatively No Meeting Scheduled for July 2022****

