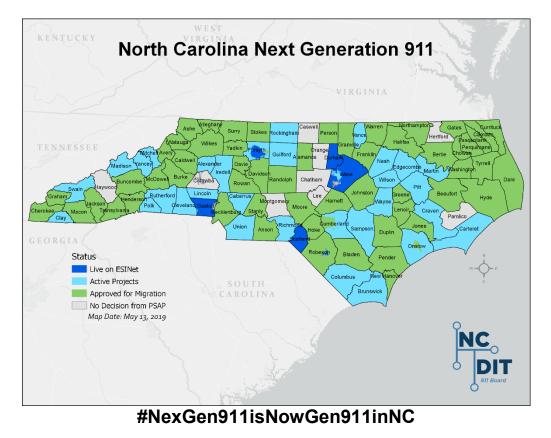


# NORTH CAROLINA 911 BOARD MEETING Friday, May 17, 2019 Jacksonville Public Safety Complex 200 Marine Boulevard, Jacksonville, NC (Upstairs Community Room) 10:00 AM – 11:45 AM



Call to Order (1 Minute) Eric Boyette

**Roll Call** (1 Minute) **Pokey Harris** 

**Tab 1** (1 Minute) Chair's Opening Remarks Eric Boyette

# Tab 2 (1 Minute) Ethics Awarness/Conflict of Interest Statement Eric Boyette

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 (1 Minute)* Public Comment Eric Boyette

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 (5 Minutes) Consent Agenda Pokey Harris (Consent Vote Required)

4 a)		
Minutes of Meeting – April 26	, 2019	
4 b – e)		
b) NG 911 Fund		
April 2019 Fund Balance	\$43,70	63,382
April 2019 Disbursement	-\$	0
c) CMRS Fund		
April 2019 Fund Balance	\$ 6,60	09,276
April 2019 Disbursement	-\$ 61	4,000
d) PSAP Fund		
April 2019 Fund Balance	\$17,1	46,253
April 2019 Disbursement	-\$ 4,2	73,829
e)Grant Fund		
April 2019 Fund Balance	\$30,2	38,519
April 2019 Encumbered	-\$24,1	30,281
4 f)		
Grant Project Undates per Re	norte	

**Grant Project Updates per Reports** 

#### North Carolina 911 Board Meeting MINUTES 3514 Bush Street, Raleigh NC Friday, April 26, 2019 10:00 AM – 12:30 PM

Members Present	Staff Present	Guests
David Bone (NCACC) Martin County	Richard Bradford (DOJ)	Randy Beeman, Durham 911
Heather Campbell (CMRS) Sprint	Ronnie Cashwell (DIT)	Tim Johnson, DIT CGIA
Bo Ferguson (Deputy City Manager) Durham County	Tina Gardner (DIT)	Matthew McLamb, DIT CGIA
Chuck Greene (LEC) AT&T	Pokey Harris (DIT)	Dominick Nutter, RWECC
Greg Foster (Director, Comm.) NC Association of Rescue EMS	Jesus Lopez (DIT)	
J.D. Hartman (Sheriff) Davie County - via phone	Gerry Means (DIT)	
Buddy Martinette (Fire Chief, Wilmington) NCSFA - <i>via phone</i>	Stanley Meeks (DIT)	
John Moore (VoIP) Spectrum Communications	Don Rice (DIT)	
Jude O'Sullivan (CMRS) Carolina West	Marsha Tapler (DIT)	
Mike Reitz (APCO) Chatham Co 911 - via phone		
Jeff Shipp (LEC) Star Telephone	Staff Absent	
Amy Ward (LEC) CenturyLink	Angie Turbeville (DIT)	
Donna Wright (NENA) Richmond Co Emergency Services		
<u>Members Absent</u>		
Secretary Eric Boyette (NC CIO) Board Chair		
Eric Cramer (LEC) Wilkes Communication	~	
Jeff Ledford (NCACP) City of Shelby PD		
Niraj Patel (CMRS) Verizon		

**Call to order** — Vice Chair Donna Wright called the meeting to order at 10:00 AM and asked Pokey Harris to call the roll of attendees.

**1. Chairman's opening remarks** — Vice Chair Wright welcomed everyone to the meeting and thanked them for taking the time to join. She also commended the Durham 911 staff who assisted with the gas explosion that occurred April 10 in Durham.

**2.** Ethics Awareness/Conflict of Interest Statement — Vice Chair Wright read the Ethics Awareness/Conflict of Interest statement printed in the agenda.

**3.** Public Comment — Vice Chair Wright read the invitation to public comment printed in the agenda, but no one had pre-registered to speak and no one present or on the phone asked to.

- 4. Consent Agenda Vice Chair Wright asked Ms. Harris to proceed with the consent agenda.
  - a) Minutes of Previous Meeting March 22, 2019

<b>b)</b> NG 911 Fund	
March 2019 Fund Balance	\$42,891,816
March 2019 Disbursement	-\$87,151
c) CMRS Fund	
March 2019 Fund Balance	\$ 6,586,818
March 2019 Disbursement	-\$750,049
d) PSAP Fund	
March 2019 Fund Balance	\$14,926,600
March 2019 Disbursement	-\$4,273,829
e) Grant Fund	
March 2019 Fund Balance	\$33,471,496
March Grant Funds Encumbered	-\$26,826,411
f) Grant Project Updates per Reports	

Heather Campbell put forward the motion to accept the consent agenda as presented. The motion was seconded by John Moore and passed unanimously.

#### 5. Executive Director Report

a) National Public Safety-Telecommunicator Week, April 14-20 – Ms. Harris thanked all the PSAPs and telecommunicators across North Carolina for their hard work and dedication.

**b)** NextGen 911 Migration Status – Ms. Harris gave a quick update on NextGen 911 migration status, advising more details will be provided during the Technology Committee report.

c) Gaston County ESInet Migration #3 – On March 25, Gaston County became the third PSAP to migrate to ESInet.

d) Lumberton ESInet Migration #4 – On March 27, Lumberton became the fourth PSAP to migrate to ESInet.

e) Meeting with Camp Lejeune – Ms. Harris has a meeting scheduled with representatives from Camp Lejeune to speak about NextGen 911. She thanked Chris Koltyk and Ronald Massey for facilitating the meeting.

f) Presentation to North Carolina Commander Council – Ronald Massey arranged a meeting with Ms. Harris and the North Carolina Commander Council on May 21 to speak about NextGen 911.

**g)** Upcoming NG911 GIS Roadshow – The next road show will be four (4) regional meetings planned for June. Detailed information will be forthcoming to the PSAPs in e-mails announcing the meetings and the need to also include the GIS staff/representatives from their respective jurisdictions.

**h)** Staffing Update – Ms. Harris welcomed Stanley Meeks, the new NMAC Manager. The Financial Review Specialists and Regional Coordinator positions are still in the works with DIT HR as they have a significant backlog.

i) Federal 911 Grant Program Status – The grant was submitted by the required deadline. \$3.6 million has been allocated to North Carolina with a required match is \$2.4 million. An additional \$3.5 million was submitted for consideration for diverse routing installation should there be additional funds allocated to the states.

**j)** FY2018 Biennial Audit – Ms. Harris reported that the FY2018 audit is complete and more details will be provided during the Finance Team report.

**k)** Meeting with DIT CFO, Mark Newsome – Ms. Harris and Ms. Tapler met with DIT's new CFO, Mark Newsome, and had good conversation providing an overview of the 911 Board, operations, and current projects.

**I)** Upcoming Chairman PSAP Tours – PSAP tours are scheduled for Jacksonville PD and Onslow County in conjunction with the May Board meeting to be held in Jacksonville.

**m)** Legislative Update – House Bill 217 was presented to the Committee of State and Local Government and passed. Ms. Harris will report any future developments.

**n)** Note of Acknowledgement for PSAPs during recent events – Ms. Harris commended the PSAPs that assisted in the Durham gas explosion. She also made reference to the various counties impacted by the recent tornados.

#### 6. Center of Geographic Information Analysis 2020-2023 Cycle Proposal

**a)** Presentation by Tim Johnson, CGIA Director – Tim Johnson gave a presentation of the Statewide Orthoimagery Project, detailing how consistent, current, and highly-accurate orthoimagery is and how essential it is for effective response. The proposal for the 2020-23 cycle calls for an investment if \$15,369,097 with an additional cost of \$268,822 over the four-year cycle if the color infrared imagery (CIR) option is chosen, for a total cost of \$15,637,919.

**b)** Proposal Consideration and Recommendation – Jeff Shipp made a motion to accept the proposal presented to include color infrared imagery with approval for the cost as presented for project year 2020 in the amount for \$4,108,739. Heather Campbell seconded the motion and it passed unanimously.

**7. Education Committee Report –** The Education Committee was not able to meet last month and had nothing to report.

#### 8. Funding Committee Report

a) Funding Position Policy (Base Seat Count) – The Committee presented this item and asked for a 30-day review period to begin at the last meeting. This item came to the Board as a policy recommendation from the Committee.

#### Funding Position Policy

G.S. 143B-1406 requires distributions to primary PSAPs on a monthly basis to fund eligible operations and expenses of such operations. PSAP staffing, and work duty assignments, are made by local governments. It is the policy of the 911 Board to provide funding to primary PSAPs for achieving call taking metrics established by applicable rules and standards. Primary PSAPs may, from time to time, need to increase the number of personnel assigned, the number of call taking positions, or other changes impacting positions within the primary PSAP. Non call taking duties shall not be considered when determining staffing or positions. It is the further policy of the 911 Board to enable necessary changes by allocating funds as permitted by law for such necessary position changes.

A "position" refers to the workstation and other associated workspace attributes.

A primary PSAP may request funding associated with changes in the number of positions.

Prioritization of factors identified shall be determined by the Funding Committee and identified

Factors for consideration of such requests include:

a) demonstration of staffing needs and the PSAP's analysis of the staffing needs as shown by industry recognized methods (e.g. as published by APCO, NENA, etc.), see e.g. 9 NCAC 06C.0208.

b) comparison of similar PSAPs' staffing, operations, levels of service, see e.g. 9 NCAC 06C.0211(a)(5).

- c) only call taking duties shall be considered when determining positions, see e.g. 9 NCAC 06C.0208(c), 06C.0208(e).
- d) PSAPs must demonstrate that staffing changes are necessary to meet the call taking rule; e.g. 09 NCAC 06C.0209(a) requires answering 90% of calls within ten seconds or less.
- e) other factors consistent with G.S. 143B-1406, 911 Board rules, and applicable laws.

Vice Chair Wright entertained a motion to accept the policy as recommended by the Committee and the motion passed unanimously.

**b)** FY2020 NC911 Board Budget – Marsha Tapler presented the FY2020 budget, and a motion to approve was brought forward by the Funding Committee. Vice Chair Wright entertained a motion to accept the Funding Committee's recommendation and the motion passed unanimously.

c) ESInet Migration Related Funding Distribution Realignment – Mr. Bone brought forth the following recommendation of the Funding Committee: Recognizing that costs of the ESInet paid directly by the Board will replace some costs currently included in eligible expenses paid through monthly distributions to primary PSAPs, and that the Board has a duty to manage the 911 Fund for the benefit of all PSAPs and citizens, the Funding Committee recommends to modify distributions to primary PSAPs following migration to the ESInet for the purpose of retaining amounts for eligible expenses included in the Board's

direct payments for ESInet costs associated with the ESInet. Board Staff will work with the primary PSAPs before ESInet migration to identify and reconcile monthly distributions with the Board's direct payments for ESInet costs for the PSAP. Eligible expenses arising from valid contracts of a PSAP will be identified, and such contracts will not be defunded if the PSAP will have a negative impact. Vice Chair Wright entertained a motion to accept the Funding Committee's recommendation and the motion passed unanimously.

d) General Report – Mr. Bone said the Committee is working with Staff on reconsideration requests for the May meeting, the Base Seat Count Sub-Committee is working on a formula and policy for overflow seats, and the Funding Committee will continue to work on both NextGen PSAP funding model and review of eligible expenditures.

**9.** Finance Team Report — Marsha Tapler noted that she is working on funding reconsiderations to be brought before the Funding Committee next month. Her current priority is working with PSAPs with open Revenue Expenditure Reports that wish to submit a grant. Ms. Tapler said she also is preparing PSAP distributions for approval at the May Board meeting. The 911 Board audit is complete. There should be distribution of final financial statements and an audit opinion in May, with a presentation by the auditors anticipated for the July Board meeting.

#### **10. Grant Committee Report**

a) 2020 PSAP Grant Program Applications (due May 31, 2019) – Heather Campbell reported the application for grants was posted online on April 1 and are due by midnight on May 3. She reminded everyone there will be no extensions to this deadline. The Committee will review applications at the end of June. PSAPs will present their grants to the Committee on July 9, 2019.

**b)** General Report – Ms. Campbell asks that PSAPs who are considering applying for a grant not to delay and to contact Marsha Tapler if they have any questions about their current revenue expenditure reports.

#### **11. Standards Committee Report**

a) Current PSAP Managers Course – A Peer Reviewer training will be held on May 15. The first PSAP Managers course finished with 51 out of 77 participants completing the course.

#### 12. Technology Committee Report

a) ESInet/HCH Migration/Deployment – Gerry Means reported that Gaston County and Lumberton had migrated to ESInet. Scotland County will migrate May 1. Richmond County on June 5, Guilford Metro on June 19. Iredell/Statesville/Mooresville will migrate July 17. He expects seven or eight more PSAPs to migrate in August or September. Currently 90% of PSAPs have committed to ESInet migration.

**b)** NMAC Status – Stanley Meeks introduced himself and said he was excited to be present at the beginning of this project. He and Mr. Means are currently reviewing bids for console furniture for the NMAC facility.

c) Geospatial Call Routing – Mr. Means gave an update on call routing and the current progress. The project kickoff was on April 16 and went well. Two pilot PSAPs were secured to assist project development. PSAPs recruited are Durham EC and Richmond County.

d) General Report – Mr. Means continues to work on cybersecurity efforts and assessments at a local level. Mr. Cress, who was recently appointed to the Committee, has been asked to assist in the cybersecurity effort given his participation with the State CSRO on a cybersecurity project aimed at local government

e) Committee Member Recognitions – Mr. Means mentioned that Chris Koltyk had rolled off the Technology Committee and had been replaced by Randy Cress and he looks forward to working with him in the future. Ms. Harris thanked Mr. Koltyk for his service on the committee.

Ms. Harris was pleased to unveil the newly developed online NC NG911 deployment map created by Ben Shelton with CGIA. This map provides a live view of the migration of all PSAPs in the state. An announcement about the website and a link to access it will be sent out. However, it may be accessed at <a href="https://nconemap.maps.arcgis.com/apps/opsdashboard/index.html#/ca70ca087c084a35ab644ea0b693ffc">https://nconemap.maps.arcgis.com/apps/opsdashboard/index.html#/ca70ca087c084a35ab644ea0b693ffc</a>

**13. 911 Regional Coordinator Reports** — Tina Gardner reported she and Angie Turbeville have visited Wayne, Warren, Jones-Lenoir, Iredell and Anson Counties to speak with them about ESInet, hosted call handling solution, and the NC PSAP Information Portal. They are also working to set up additional PSAP reviews.

**14. Other** — Vice Chair Wright discussed EMD accreditation and mentioned that North Carolina has two call centers that have achieved the Triple Accredited Center of Excellence (TRI-ACE) accreditation from the International Academy of Emergency Dispatch. They are Johnston County E911 Communications and Fayetteville 911 Communications Center.

The next Board Meeting will be held on May 17 in Jacksonville, NC

Adjourn — Vice Chair Wright adjourned the meeting at 11:46 AM.

		Ν	IG 911 FUND							
FY2019 begining Fund Balance:	\$23,982,041.12 July 2018	August 2018	September 2018	October 2018	November 2018	December 2018	January 2019	February 2019	March 2019	April 2019
Revenue 10%	\$742,198.28	\$770,273.57		\$721,143.23	\$795,804.48	\$766,266.11	\$804,652.25	\$717,760.34	\$810,940.27	\$795,902.05
Interest allocation	\$31,728.53	\$33,344.74	\$35,395.85	\$36,585.89	\$40,170.25	\$44,167.47	\$65,257.05	\$64,428.60	\$62,024.51	\$76,663.76
Grant Fund Transfer						\$11,800,000.00	\$0.00	\$0.00	\$0.00	\$0.00
NG 911 Disbursement	-\$20,521.77	-\$10,496.00	-\$14,521.50	-\$19,943.00	-\$15,088.00	-\$13,699.00	-\$10,688.70	\$0.00	-\$87,151.02	\$0.00
NG 911 Fund Balance	\$24,735,446.16	\$25,528,568.47	\$26,309,185.31	\$27,046,971.43	\$27,867,858.16	\$40,464,592.74	\$41,323,813.34	\$42,106,002.28	\$42,891,816.04	\$43,764,381.85
				· · ·	· · · ·		· · ·			

			CMRS FUND							
FY2019 begining Fund Balance:	\$6,246,558.26									
	July 2018	August 2018	September 2018	October 2018	November 2018	December 2018	January 2019	February 2019	March 2019	April 2019
CMRS Revenue 15%	\$559,586.10	\$582,703.11	\$597,782.52	\$528,732.47	\$601,956.80	\$580,775.17	\$643,777.96	\$554,998.85	\$620,845.27	\$624,684.67
Interest allocation	\$8,264.27	\$9,186.20	\$10,268.97	\$6,412.15	\$7,643.11	\$8,569.08	\$8,944.13	\$9,575.42	\$9,878.53	\$11,773.11
Grant Fund Transfer			-\$3,000,000.00							
CMRS Disbursement	\$0.00	\$0.00	-\$403,322.40	\$0.00	-\$349,034.18	-\$450,007.58	-\$57,226.75	\$0.00	-\$750,049.02	-\$614,000.00
CMRS Fund Balance	\$6,814,408.63	\$7,406,297.94	\$4,611,027.03	\$5,146,171.65	\$5,406,737.38	\$5,546,074.05	\$6,141,569.39	\$6,706,143.66	\$6,586,818.44	\$6,609,276.22

PSAP	FUND
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FY2019 begining Fund Balance:	\$15,115,621.09									
	July 2018	August 2018	September 2018	October 2018	November 2018	December 2018	January 2019	February 2019	March 2019	April 2019
PSAP Revenue 85%	\$3,170,987.91	\$3,301,984.25	\$3,387,434.27	\$2,996,150.63	\$3,411,088.59	\$3,291,059.29	\$3,648,075.11	\$3,144,993.48	\$3,518,123.15	\$3,539,879.74
Wireline Revenue	\$781,929.85	\$922,998.00	\$637,676.78	\$810,918.75	\$1,600,486.15	\$790,361.46	\$777,408.64	\$1,384,185.14	\$832,807.23	-\$604,704.03
VOIP Revenue	\$968,260.32	\$1,057,440.06	\$1,100,957.88	\$1,024,156.56	\$401,726.78	\$1,023,334.84	\$1,048,765.39	\$397,435.28	\$999,523.85	\$2,471,886.69
Prepaid Wireless Revenue	\$1,132,222.27	\$998,011.93	\$1,045,454.09	\$1,065,427.55	\$1,075,359.55	\$1,141,900.22	\$1,051,424.05	\$913,631.92	\$1,254,178.06	\$1,059,740.06
Interest allocation	\$19,998.15	\$22,854.79	\$26,336.34	\$4,011.47	\$6,717.17	\$10,688.94	\$14,075.27	\$17,140.47	\$18,527.03	\$26,679.43
Subtotal	\$6,073,398.50	\$6,303,289.03	\$6,197,859.36	\$5,900,664.96	\$6,495,378.24	\$6,257,344.75	\$6,539,748.46	\$5,857,386.29	\$6,623,159.32	\$6,493,481.89
Grant Fund Transfer Out			-\$18,045,136.00							
PSAP Distribution	-\$4,235,116.50	-\$4,262,617.06	-\$4,262,617.06	-\$4,262,617.06	-\$4,273,829.24	-\$4,273,829.24	-\$4,273,829.24	-\$4,273,829.24	-\$4,273,829.24	-\$4,273,829.24
PSAP Fund Balance	\$16,953,903.09	\$18,994,575.06	\$2,884,681.36	\$4,522,729.26	\$6,744,278.26	\$8,727,793.77	\$10,993,712.99	\$12,577,270.04	\$14,926,600.12	\$17,146,252.77

					T SAF Grant-S	tatewide 911 Proj	CIS Fullu						Remaining
		Total Disbursed											Expenditures
		YTD	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	Grant Balance
			\$29,880,638.64	\$28,855,547.93	\$28,243,777.48	\$48,595,600.30	\$47,555,496.35	\$46,846,431.01	\$34,194,892.66	\$33,930,655.78	\$33,013,071.16	\$31,323,293.84	1
Y2016	Award Amount	į											
Graham County G2016-01	3,401,528.00	-1,663,440.31	-294,534.90				-146,614.50				-75,961.85	-358,447.72	•••
Hyde County G2016-02	1,266,887.00	-1,059,862.39				-130,999.61							
Richmond County G2016-03	6,357,537.00	-4,717,991.65				-361,750.73							1,277,794
Y2017	Award Amount												
atawba G2017-1A	296,827.00	-240,058.32											
orsyth G2017-3	1,085,000.00	-557,046.14				-131,613.29							0
incoln G2017-6	2,000,000.00	-545,158.62		-233,437.92								-40,756.48	1,180,646
lartin G2017-7	5,196,315.00	-268,249.59		-136,984.98				-244,509.34	-261,171.96	-638,986.45			3,646,412
/litchell G2017-9	3,163,000.00	-249,251.47	-11,625.63			-339,700.27	-111,499.93	-246,896.17	-39,346.77		-325,573.63	-460,060.48	1,379,045.
Noore G2017-10	586,404.00	-546,169.09											
asquotank G2017-11	1,010,779.00	-531,580.33									-164,425.00		
Perquimans G2017-12A	176,206.00	-145,352.51	-30,853.00										
Rocky Mount G2017-13A	166,749.00	-19,275.00											
Vashington G2017-16	344,524.00	0.00											
Y2018	Award Amount												
ranklin G2018B-4	1.204.482.00	0.00	-542,025.00		-81,167.75		-323,915.65	-40,709.25			-9,290.75	-29,641.50	177,732
lobeson G2018B-1	339,065.00	0.00	542,025.00		01,107.70		020,010.00	-288,398.86			5,250.75	20,041.00	0
Vilson G2018B-2	157,913.00	0.00						200,000.00					
redell G2018B-3	2,361,230.00	0.00					-156,275.81			-297,843.79			1,907,110
edeli 620166-5	2,301,230.00	0.00					-150,275.81			-297,643.79			
Y2019	Award Amount												
/ilson G2019-01	4,670.00	0.00											4,670
ender G2019-02	361,760.00	0.00											361,760
Greene G2019-03	841,964.00	0.00											841,964
Vayne G2019-04	1,530,693.00	0.00											1,530,693
Rutherford G2019-05	1,161,548.00	0.00											1,161,548
Halifax G2019-06	4,067,780.00	0.00											4,067,780
TATEWIDE PROJECTS:	Award Amount												
-CATS II	2,974,002.00	-845,161.71	-66,600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-632,240.00	-252,120.00	1,177,880
nterpretive Services	785,646.00	-239,637.56	-51,822.00	-18,766.50	-17,504.25	-19,597.50	-17,403.00	-17,856.75		-33,887.25	-14,171.25		354,999
ortho Project III Image 17	3,815,129.00	-3,466,793.24	-1,698.05							·····			
ortho Project III Image 18	3,508,433.00	-1,572,924.74	-65,660.65	-261,679.70	-634,007.20	-124,226.30	-24,206.13	-87,122.64	-14,497.41		-188,917.66		535,190
ortho Project III Image 19	3,273,555.00	0.00				,5100	_ ,	-526.64	-4,605.68		-328,045.60		2,940,377
RM Statewide One-time Developm		0.00						020.01	.,000.00		2_3,0.000		250,000
	Approved Transfer from												
	PSAP Fund				21,045,136.00			-11,800,000.00					
	Interest		39,728.52	39,098.65	39,366.02	67,783.75	70,849.68	74,481.30	55,384.94	53,132.87	48,848.42	56,251.36	6
	Total Ending												

From:	Christy Shearin
То:	Harris, Pokey
Subject:	[External] Franklin County 911 Grant Update - May 2019
Date:	Tuesday, April 30, 2019 4:11:48 PM
Importance:	High

CAUTION: External email. Do not click links or open attachments unless you verify. Send all suspicious email as an attachment to <u>report.spam@nc.gov</u>

#### Pokey,

I hope you are doing well! This is a quick update of where we are with the grant project:

- The first touch of all of the County radios is complete.
- The consoles have been installed and we are working to finalize them with configurations. All staff has been trained on the new consoles.
- Recabling/reconfiguring/rebuilding of the transmit/receive combiners is in process this week at each of the 6 sites.
  - This is expected to be complete by May 17th.
- Timing configuration and drive testing is expected to take place the rest of the month of May.
- If all goes well with drive testing, cutover will take place the first week of June.

If you have any questions, let me know.

Thanks!

#### Christy Shearin

Director Franklin County Emergency Communications 287 T Kemp Rd Louisburg, NC 27549 (919)340-4377 - Office (919)291-9420 - Cell cshearin@franklincountync.us

## Graham County, NC

#### E911 Enhancement/Replacement

MCP Project Number 15-111

Monthly Progress Report - April, 2019

	Activity	This Period	Next Period
1.	Design	Construction complete	Construction complete
2.	Permits	Construction complete	Construction complete
3.	Construction	Construction complete	Construction complete
4.	Communications Systems	<ul> <li>Review invoices and submit funding reimbursement</li> <li>Identify any outstanding punchlist items</li> <li>Finalize testing and regional backup planning</li> </ul>	<ul> <li>Prepare for project close-out</li> <li>Identify any outstanding punchlist or project needs</li> <li>Review any remaining or outstanding invoicing</li> </ul>
5.	Other Activity	MCP held routine project calls with the County	MCP will continue routine check-in with the County

## Greene County, NC

#### 911 Facility Relocation

Monthly Progress Report – April, 2019

MCP Project Number 18-128

Activity	This Period	Next Period
1. Design	<ul> <li>Began negotiations with project design team</li> </ul>	<ul> <li>Finalize contracts with project design team</li> <li>Begin programming efforts</li> </ul>
2. Permits	<ul> <li>None in this period</li> </ul>	None expected in this period
3. Construction	None in this period	None expected in this period
4. Communications Systems	None expected in this period	None expected in this period
5. Other Activity	<ul> <li>Held routine project planning meetings with MCP</li> </ul>	• Continue to participate in routine project planning and working meetings to facilitate the next steps of the project



### Halifax County, NC Grant Report – April 2019

Activities – April 2019

- Entered into grant agreement with NC 911
  Board
- Released request for qualifications (RFQ) for architectural/engineering services
- Received six responses to the architectural/engineering RFQ
- Evaluated architectural/engineering RFQ responses
- Developed shortlist of two firms for further consideration

Anticipated Activities - May 2019

- Hold shortlist interview with architectural/engineering firm
- Prepare recommendation for County Commissioners for architect selection
- Schedule radio meeting to discuss path forward for regional backup center
- Prepare revised budget and schedule for NC 911 Board
- Track project budget expenditures (on-going)
- Communicate regularly with project team (ongoing)

Prepared by: Mission Critical Partners, LLC

# Iredell County PSAP Enhancement and Regional Backup Initiative

#### **PSAP Grant Project**

MCP Project Number 16-114

Monthly Progress Report – April, 2019

Activity	This Period	Next Period
1. Design	No actions required	No actions expected
2. Permits	No actions required	<ul> <li>No actions expected</li> </ul>
3. Construction	No action required	No actions expected
4. Communications Systems	<ul> <li>Continued biweekly meetings with AT&amp;T on call handling</li> <li>Begin installation of AT&amp;T call handling equipment</li> <li>Continue migration planning for radio console system</li> <li>Installation of compute / storage equipment</li> <li>Installation of network switching</li> <li>Deployment of CAD workstations</li> <li>Deployment of monitors to dispatch furniture</li> <li>Kickoff CAD implementation project, setting project schedule</li> <li>Continued installation of audio- visual system</li> <li>Internal coordination meetings on technology procurement and installation</li> <li>Aligned power and grounding needs in data center</li> <li>Continued meetings with Duke and ARES on installation of equipment</li> </ul>	<ul> <li>Continue biweekly meetings with AT&amp;T on call handling</li> <li>Finalize network configuration, install firewalls</li> <li>Continue progress with CAD migration</li> <li>Review and evaluate status of CAD interfaces</li> <li>Finalize installation of Spectrum services</li> <li>Finalize Audio-Visual installation</li> <li>Continue radio system / console system installation</li> <li>Schedule kick-off with recording vendor</li> <li>Continued coordination with other entities utilizing the facility for backup</li> <li>Prepare testing plans for installed systems</li> <li>Work with Duke on monitoring equipment setup</li> <li>Setup remote access for vendors</li> </ul>

Activity	This Period	Next Period	
	<ul> <li>Continued planning and receipt of equipment on VHF radio system project</li> <li>Finalize fiber installation</li> <li>Install Spectrum TV and Data</li> </ul>		
5. Other Activity	MCP continued biweekly project meetings with the client	MCP will continue biweekly project meetings with the client	

### Lincoln County PSAP, NC

#### **PSAP Grant Project**

Monthly Progress Report – April, 2019

#### This Period **Next Period** Activity 1. Design No actions required No actions expected • 2. Permits No actions required No actions expected • • 3. Construction • Continued overhead rough-in • Complete site grounding Continued wall rough-in Complete drywall • • Completed roofing • Complete wall rough-in • Continued temporary heating Complete overhead rough-in ٠ • measures Complete metal soffits • Completed metal stud framing Complete aluminum storefront • • Continued drywall Complete fire pump installation • • Completed curb and gutter • • Complete perimeter fencing and Completed sidewalks bollards ٠ Continued site grounding Continue painting • • Completed parking lot stone Complete ceramic tile • • Completed masonry cleaning Complete access flooring ٠ • Completed site grading Begin ceiling grid • • including pond removal Begin toilet fixtures • Completed exterior signage Begin toilet partitions and • • Continued aluminum storefront accessories • • Began fencing Begin lights and grills Began painting • 4. Communications Participate in AT&T project Continue to participate in • ٠ Systems status calls biweekly AT&T project meetings Radio vendor site walk Continue radio console • • migration planning Begin installation of exterior ٠ Finalize procurement of IT telecommunications cabling • needs, to include monitors, PC Finalize alarm light for dispatch • furniture Workstations, Networks, Servers and other required Continue radio console • technology migration planning Schedule kickoff and next steps Finalize CAD system • for recording system procurement

#### MCP Project Number 17-125

Activity	This Period	Next Period		
	<ul> <li>Finalize recording system quotes</li> <li>Finalize server needs and quotes</li> <li>Solicit quotes for facility signal amplifier</li> <li>Finalize quotes for network equipment</li> <li>Discuss and procure admin telephones</li> <li>Finalize workstation and monitor quotes</li> <li>Continued technology planning and timeline meetings</li> <li>Continue to track fiber construction project</li> </ul>	<ul> <li>Schedule kickoff and next steps for the CAD system</li> <li>Align equipment for DukeNet</li> <li>Verify 10-digit telephone needs</li> <li>Begin layout of dispatch furniture</li> <li>Begin setup of datacenter, racks and wallboards</li> <li>Continue technology planning and timeline meetings</li> </ul>		
5. Other Activity	<ul> <li>MCP held biweekly project meetings with the client</li> <li>Lincoln County staff and MCP participated in monthly construction meeting</li> </ul>	<ul> <li>MCP will continue biweekly project meetings with the client</li> <li>Lincoln County staff and MCP will participate in the monthly construction meeting</li> </ul>		



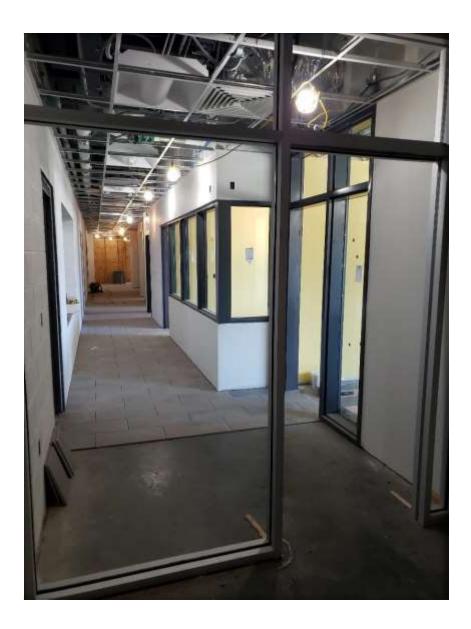
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## Martin County PSAP and Regional Backup Facility, NC

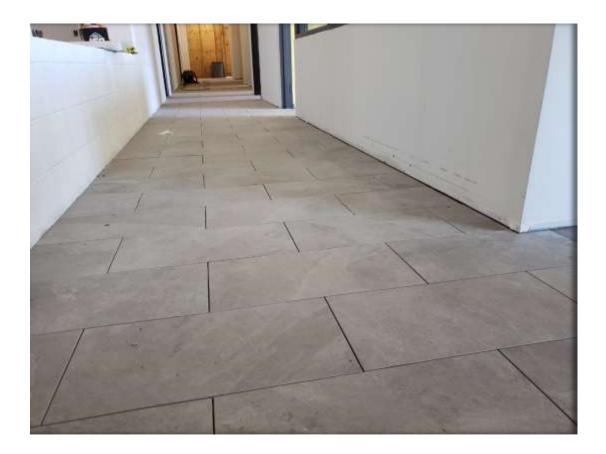
PSAP Consolidation Project – Phase II – Grant ProjectMCP Project Number 16-184Monthly Progress Report – April 2019

	Activity	This Period	Next Period	
1.	Design	Continued submittal review	Finalize submittals	
2.	Permits	No additional permits required	Radio tower installation	
3.	Construction	<ul> <li>Continue site work</li> <li>Install leak detection system</li> <li>Install storefront</li> <li>Continue ceiling</li> <li>Install cassettes</li> <li>Complete Dominion power</li> <li>Install generator</li> <li>Finalize roof</li> <li>Install ceramic tile</li> <li>Continue grouting</li> <li>Continue fence work</li> <li>Finalize siding and exterior work</li> <li>Continue raised floor</li> <li>Continue grounding</li> <li>Continue installing windows</li> <li>Continue structured cabling</li> <li>Begin data center</li> </ul>	<ul> <li>Pave parking lot</li> <li>Turn-up UPS</li> <li>Install tower foundation</li> <li>Finish siding</li> <li>Finish soffits</li> <li>Finalize tile</li> <li>Finalize cabling</li> <li>Finish raised floors</li> <li>Finalize grounding</li> <li>Begin landscaping</li> <li>Begin plumbing rough-in</li> <li>Install cabinets</li> </ul>	
4.	Communications Systems	<ul> <li>Continue biweekly meetings with AT&amp;T on hosted call handling</li> <li>Evaluate options for recording solutions</li> <li>Sitewalk with Audio Visual vendors; evaluate quotes</li> <li>Continue technology coordination meetings</li> <li>Continue design of Bertie County technology needs</li> <li>Begin receiving and setting up technology items</li> </ul>	<ul> <li>Continue biweekly coordination calls with AT&amp;T</li> <li>Install radio tower</li> <li>Issue order for audio-visual system</li> <li>Issue order for recording system</li> <li>Plan install of security cameras</li> <li>Begin installation of telecommunications cabling</li> <li>Continue coordination with Bertie and Pasquotank on facility / technology needs</li> </ul>	

Activity	This Period	Next Period		
		<ul> <li>Issue remaining orders and begin scheduling installations</li> <li>Schedule install of cable TV service</li> <li>Verify 10-digit admin lines</li> </ul>		
5. Other Activity	<ul> <li>MCP conducted periodic conference calls with the clients</li> <li>Participated in on-site construction meeting</li> </ul>	<ul> <li>MCP will participate in project team meetings with the clients</li> <li>Continued participation in construction meetings</li> </ul>		







## Mitchell County, NC

#### PSAP Construction and Regional Backup

MCP Project Number 16-173

Monthly Progress Report - April 2019

Activity	This Period	Next Period	
1. Design	• N/A	No further activity	
2. Permits	• N/A	No further activity	
3. Construction	<ul> <li>Completed finish grading</li> <li>Completed drive and parking subgrade</li> <li>Completed storm water retention system</li> <li>Accepted generator on-site</li> <li>Set electrical disconnects</li> <li>Installed bullet-proof windows</li> <li>Completed interior storefront</li> <li>Began guttering</li> <li>Began casework</li> <li>Installed some doors</li> <li>Installed raised flooring</li> <li>Conducted site review(s) (ongoing)</li> <li>Attended monthly construction meeting</li> <li>Reviewed contractor submittals</li> <li>Maintained photographic progress</li> </ul>	<ul> <li>Begin fencing</li> <li>Complete exterior trim</li> <li>Complete guttering</li> <li>Set generator on pad</li> <li>Complete casework</li> <li>Ground raised flooring</li> <li>Install window trim</li> <li>Complete doors</li> <li>Install hardware</li> <li>Install additional lights</li> <li>Reposition doorway</li> <li>Install lockers</li> <li>Conduct third-party testing when applicable (ongoing)</li> <li>Conduct site review(s) (ongoing)</li> <li>Review contractor submittals</li> <li>Maintain photographic progress</li> </ul>	
4. Communications Systems	<ul> <li>Released request for proposal (RFP) for radio consoles</li> <li>Released workstation furniture request for quote (RFQ)</li> <li>Received four workstation furniture bids</li> <li>Received two radio console bids</li> <li>Continued to refine technology plan</li> <li>Continued to refine</li> </ul>	<ul> <li>Review radio console RFP response</li> <li>Select radio console vendor</li> <li>Select workstation furniture vendor</li> <li>Enter into contract for workstation furniture</li> <li>Continue to refine technology plan</li> <li>Continue to refine technology procurement timelines</li> </ul>	

Activity	This Period	Next Period	
	<ul> <li>procurement timeline</li> <li>Held technology review meetings</li> <li>Held calls with AT&amp;T regarding hosted solution</li> <li>Received quote for logging recorder</li> </ul>	Hold technology meetings	
5. Other Activity	<ul> <li>Continued to track grant spending</li> <li>Updated budget tracking spreadsheet</li> </ul>	<ul> <li>Regular communications with project team, as needed</li> <li>Track grant budget (ongoing)</li> <li>Hold status meeting between County and MCP</li> </ul>	

## Pasquotank County PSAP, NC

#### PSAP Consolidation Project

MCP Project Number 16-185

Monthly Progress Report - April, 2019

Activity	This Period	Next Period		
1. Design	Continued submittal review	Finalize submittals		
2. Permits	No action	<ul> <li>No action</li> </ul>		
3. Construction	<ul> <li>Continue site work</li> <li>Install leak detection system</li> <li>Install storefront</li> <li>Continue ceiling</li> <li>Install cassettes</li> <li>Complete Dominion power</li> <li>Install generator</li> <li>Finalize roof</li> <li>Install ceramic tile</li> <li>Continue grouting</li> <li>Continue fence work</li> <li>Finalize siding and exterior work</li> <li>Continue raised floor</li> <li>Continue grounding</li> <li>Continue installing windows</li> <li>Continue structured cabling</li> <li>Begin data center</li> </ul>	<ul> <li>Pave parking lot</li> <li>Turn-up UPS</li> <li>Install tower foundation</li> <li>Finish siding</li> <li>Finish soffits</li> <li>Finalize tile</li> <li>Finalize cabling</li> <li>Finalize cabling</li> <li>Finalize grounding</li> <li>Begin landscaping</li> <li>Begin plumbing rough-in</li> <li>Install cabinets</li> </ul>		
4. Communications Systems	<ul> <li>Continue biweekly meetings with AT&amp;T on hosted call handling</li> <li>Continue coordination of data circuits</li> <li>Begin discussions on migration of equipment to new backup site</li> <li>Issue procurement for radio migration</li> </ul>	<ul> <li>Continue biweekly coordination calls with AT&amp;T</li> <li>Continue to participate in equipment migration planning and documentation</li> <li>Finalize tower modifications at South Mills</li> <li>Continue main site tower modifications</li> <li>Participate in planning meetings with Martin County</li> </ul>		

Activity	This Period	This Period Next Period	
	<ul> <li>Issue final orders for technology needs</li> </ul>	<ul> <li>Begin planning the installation of the local paging system upgrade</li> </ul>	
5. Other Activity	MCP conducted periodic project communications with the stakeholders	MCP will conduct periodic communications with the stakeholders	

## Richmond County, NC

#### **PSAP** Consolidation and Construction

MCP Project Number 15-175

Monthly Progress Report – April 2019

	Activity	This Period	Next Period
1.	Design	• N/A	No further activity
2.	Permits	• N/A	No further activity
3.	Construction	• N/A	No further activity
4.	Communications Systems	<ul> <li>Confirmed mobile data terminal (MDT) imaging</li> <li>Replicated images to other MDTs</li> <li>Installed MDT mounts and cradlepoints in law enforcement vehicles</li> <li>Scheduled MDT training</li> </ul>	<ul> <li>Hold CradlePoint database management training</li> <li>Prepare master inventory spreadsheet with all serial numbers for tracking purposes</li> <li>Activate SIM cards for MDTs</li> </ul>
5.	Other Activity	Held status meeting between County and MCP	<ul> <li>Hold budget review meeting between County and MCP</li> <li>Regular communications with project team, as needed – ongoing</li> </ul>

# **Rutherford 911**

#### Monthly Progress Report

## **Current Activity**

#### **Rutherford PSAP Relocation / Enhancement**

- Agreement for **Purchase and Sale of Real Property** was accepted by the property owner. *Signatures* filed with the *County* Attorney.
- Architectural firm **Brady/ Trakas** of Tryon, NC was chosen for the project.
- Initial Architectural drawing presented to the 911 Director.
- Staff to conduct two (2) PSAP tours of recently expanded 911 centers.
- Design/Drawing will be reviewed by Planning Director and County Manager.
- Upon approval drawing will be sent for **Architectural Engineering**.

# Next Month's Activity

## June 2019

May 2019

#### **Rutherford PSAP Relocation / Enhancement**

- Continue to work with **Architectural Engineer** (exact time line TBD).
- Begin *interior design* planning.
- Anticipated closing date (June 28, 2019) 153 Sparks Drive, Forest City



## Wayne County, NC

#### 911 New Facility

Monthly Progress Report - April 2019

#### MCP Project Number 18-117

	Activity	This Period		Next Period		
1.	Design	Complete	•	Complete		
2.	Permits	• N/A	•	Vendor-dependent		
3.	Construction	Awarded construction contract	<ul><li> Prepare notice to proceed</li><li> Plan project kick-off</li></ul>			
4.	Communications Systems	• N/A	•	None expected in this period		
5.	Other Activity	<ul> <li>Participated in routine project planning</li> <li>Held kick-off meeting with MCP for grant administration</li> </ul>	•	Continue routine project planning Communicate with project team as needed (on-going) Hold monthly meeting for report data (on-going) Track grant budget		

- 02/22/2018 E-mail received from Motorola concerning the fiber requirements for the connection to the SHP VIPER site in Farmville.
- 02/23/2018 Began conversations with the City of Wilson Greenlight regarding providing the connection point for MCNC to connect to for the fiber transport circuit.
- 03/21/2018 E-mail from MCNC to the City of Wilson discussing the fiber transport circuit from the City Operations Center to the SHP VIPER site in Farmville.
- 03/28/2018 City of Wilson responded answering the questions from MCNC regarding the fiber run.
- 07/03/2018 Contract from MCNC for the fiber received for signatures
- 08/2018 Email sent to the 911 Board regarding the project status and requesting to know if additional information would be needed. The intent of the email was notifying them that our project was out of our hands (as far as the timeline), was not on schedule and asking if additional information was needed to extend our project. When we did not receive a response, we thought our email was received and no additional information was needed. We should have been specific in our email and should have followed up when no response was received. No ill intentions meant, it was a misunderstanding.
- 08/01/2018 Gately Communications provided a list of the radio ID's for the Sheriff's Dept's radios
- 08/28/2018 E-mail from MCNC to the City of Wilson asking if the cross connect was ready on Greenlights end.
- 10/16/2018 E-mail to Gately requesting an update on the installation of the VIPER equipment.
- 11/07/2018 Gately and City of Wilson representatives met at the tower to discuss connections and how to get the traffic to the backup site.
- 11/15/2018 Fiber circuit installation completed.

the rad		e-mailed the City of Wilson letting them know a SC connector is the connector on io transceiver. The City said they will have to order the jumpers for the tion and it normally takes "about 2 weeks" to receive them.
12/07/2018	Gately	on site to complete some preliminary work
12/12/2018	was to	d Gately asking for an update on our direct connection. We were told the goal get one of our centers connected sometime in December and the other me in January.
12/17/2018 Conne		tion to the Farmville SHP site will be pushed out until after Christmas.
01/2019		d out to Gately for a rescheduled timeline. We were then advised that we to wait until after VIPER upgrades to complete our connection to the Farmville
02/2019	VIPER s	ystem upgrades completed for our area.
Week of 03/11/2019		All new PC's from Motorola configured and connected to the VIPER at the backup core.
Week of 03/18/	/2019	New PC's installed and tested at the backup center
Week of 03/25/	/2019	New PC's installed and tested at the main center
Week of 03/25/	/2019	Connection to the Farmville SHP VIPER site completed. All channels at both sites were tested and checked off between us, Gately Communications and Motorola.

Several emails and voice conversations took place throughout this time frame to follow up on the status of our project and remind them that this was a grant project. Our project was in conjunction with the Wilson County Sheriffs' Office moving to the VIPER system; their project was completed first.

# NC DIT

ROY COOPER GOVERNOR

May 9, 2019

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

This report summarizes the project status for the Southern Piedmont and Mountains Orthoimagery 2019 Project, funded by the NC 911 Board. The report summarizes project status for the period from March 1, 2019 – March 31, 2019.

#### Accomplishments

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

#### CGIA

- Completed contracting for VOICE Quality Control service provider.
- Held the VOICE requirements workshop with contractor to initiate development of online application and to outline requirements.
- Monitored and documented weather conditions and trends related to acquisition of imagery in the project area.
- Reviewed submitted 2.2 Exterior Orientation files and flight logs from flights performed by acquisition contractors.
- Continued mapping of flight status from 2.2 Exterior Orientation files submitted by contractors.
- Received and reviewed Attachments C-1: Control Survey Reports from contractors.
- Began outreach efforts to contacts in neighboring states: Georgia, South Carolina, and Tennessee, to facilitate receiving latest imagery products from these states. These products will be delivered with the 2019 orthoimagery products to provide coverage into these states.
- Received imagery samples from acquisition contractors and adjusted samples to match target color balancing to establish guidelines for orthoimagery production.
- Other tasks include regular team meetings and ongoing outreach to federal, state and local partners.

#### NC Department of Transportation (NCDOT)

- Attended team strategy meetings and weekly status meetings.
- Received and evaluated 2.2 Exterior Orientation files and flight logs from flights performed by acquisition contractors.
- Received and evaluated Attachment D: Imagery Acquisition Compliance reports from acquisition contractors.
- Provided technical support for project planning.

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

- Attended team strategy meetings.
- Upgraded CORS locations in the project area used for project control.
- Received and evaluated Attachment C-1: Control Surveys Reports from acquisition contractors.

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#### 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, and Surdex Corporation. The fully executed contracts were awarded on December 10, 2018. 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

Task	Reported Percent Complete (as of latest invoice)			
	Atlas Geographic Data	Sanborn Map Company	Spatial Data Consultants	Surdex Corporation
Task 1: Flight Planning	96%	99%	100%	100%
Task 2: Acquisition	79%	77%	95%	75%
Task 3: Aerotriangulation and Ortho Generation	2%	0%	34%	0%
Task 4: Product Delivery and Data Acceptance	0%	0%	0%	0%
Task 5: Quality Review Resolutions	0%	0%	0%	0%
Task 6: Closeout	0%	0%	0%	0%

For the March 2019 reporting period, the status of all tasks is listed below:

[Acquisition of imagery for 21 counties began on February 1<sup>st</sup>, 2019.]

#### 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	7/1/2018	12/31/2018	
	Issue RFQ for Orthoimagery QBS	7/31/2018	7/31/2018	7/31/2018
	Closing date for RFQ responses	8/23/2018	8/23/2018	8/23/2018
	Contract NCGS and NCDOT	8/1/2018	8/1/2018	11/5/2018
	Host workshop for selected applicants	10/2/2018	10/2/2018	10/2/2018
	Technical and cost proposals due	10/16/2018	10/16/2018	10/16/2018
	Negotiate with selected applicants	10/31/2018	10/31/2018	10/31/2018
	Issue Purchase Orders	11/22/2018	11/22/2018	12/10/2018
	Conduct Kickoff Meeting	12/13/2018	12/13/2018	12/13/2018

	Contract QC Service Provider	1/1/2019	1/1/2019	3/7/2019
2	Planning and Design	10/15/2018	4/30/2019	
	CORS Upgrades	10/15/2018	3/1/2019	1/23/2019
	Validation Range	10/15/2018	1/15/2019	11/1/2018
	RTN Maintenance	10/15/2018	Ongoing	Ongoing
	Control Surveys and Attachment C-1: Control Surveys Report	4/2/2019	4/2/2019	
<b>3</b> A	Acquisition	1/20/2019	5/15/2019	
	Acquire Imagery for 21 Counties	1/20/2019	4/15/2019	
	Attachment D: Imagery Acquisition Compliance Report	2/1/2019	5/15/2019	
<b>3B</b>	Acquisition Post-Processing	2/1/2019	6/7/2019	
	Attachment E: GNSS-IMU Post Processing & Aerotriangulation Report	3/1/2019	5/27/2019	
	Ortho Generation Workshop	4/17/2019	4/17/2019	
	Study Area Web Map Service	6/7/2019	6/7/2019	
4	Quality Review Production and Product Delivery	7/29/2019	11/162019	
	QC Production Cycle	7/29/2019	11/16/2019	
5	Implementation	12/1/2019	2/28/2020	
	Product Delivery	12/1/2019	12/10/2019	
	Implement the NC OneMap Geospatial Portal solution	12/1/2019	Ongoing	
	60-day End-User Evaluation	12/1/2019	2/28/2020	
6	Project Closeout	1/1/2020	5/31/2020	
	Final Data Packaging and Final Reports	1/1/2020	5/31/2020	
	Project Closeout	5/1/2020	5/31/2020	

#### Budget

The expenditures for the project are summarized below. Note the current reporting period represents March 1, 2019 – March 31, 2019. The total budget for the project is \$3,273,555.

Item	This Reporting Period	Cumulative to Date	Percent Expended to Date
CGIA			
CGIA Labor**	\$12,306.00	\$48,804.00	11.9%
ITS Hosting and Information			0.0%
Technology	\$0.00	\$0.00	
CGIA Travel	\$0.00	\$0.00	0.0%
CGIA Reimbursable Expenses	\$0.00	\$0.00	0.0%
CGIA Total	\$12,306.00	\$48,804.00	10.5%

Subcontractors			
NCDPS-NCGS	\$1,028.94	\$141,936.38	70.5%
NCDOT	\$4,674.83	\$16,259.13	11.3%
Sanborn Map Company	\$26,258.00	\$39,406.00	6.2%
Atlas Geographic Data	\$0.00	\$31,635.00	5.5%
Surdex	\$44,821.00	\$64,454.65	15.3%
Spatial Data Consultants	\$148,587.60	\$228,359.10	36.7%
VOICE	\$0.00	\$0.00	0.0%
Subcontractor Total	\$225,370.37	\$522,050.26	19.5%
Total (for Project)	\$237,676.37	\$570,854.26	17.4%

\*\*Received guidance from DIT-Finance that CGIA labor costs will continue to be receipts-based for the remainder of FY18-19. This month's CGIA labor expenditures cover the period of March 1, 2019 – March 31, 2019.

#### Major Tasks Identified for April 2019

#### CGIA

- Continue to monitor and document weather conditions in the project area.
- Work with partners in neighboring states to outline requirements for imagery from those states and facilitate delivery of the imagery required.
- Receive and review additional Attachments C-1 from acquisition contractors.
- Continue to monitor acquisition and evaluate any submitted 2.2 Exterior Orientation files and flight logs from flights performed by acquisition contractors.
- Continue mapping of 2.2 Exterior Orientation files to update project website status map.
- Receive regional tiled imagery samples in overlap areas from acquisition contractors to facilitate comparison of color balancing between adjacent contractors.
- Hold Ortho Gen workshop with acquisition contractors to outline upcoming tasks and to compare regional tiled imagery samples from all contractors to establish final radiometry guidelines.
- Other tasks include regular team meetings and ongoing outreach to federal, state and local partners.

#### <u>NCDOT</u>

- Attend weekly project meetings.
- Monitor acquisition and evaluate any submitted 2.2 Exterior Orientation files and flight logs from flights performed by acquisition contractors.
- Continue technical support for project planning.

#### <u>NCGS</u>

- Attend weekly project meetings
- Perform CORS maintenance where necessary in the project area
- Evaluate any completed Attachment C-1 reports from acquisition contractors.
- Post quality control RFQ

#### **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 <u>tim.johnson@nc.gov</u> 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 <u>ben.shelton@nc.gov</u> regarding technical matters related to the project.

Sincerely,

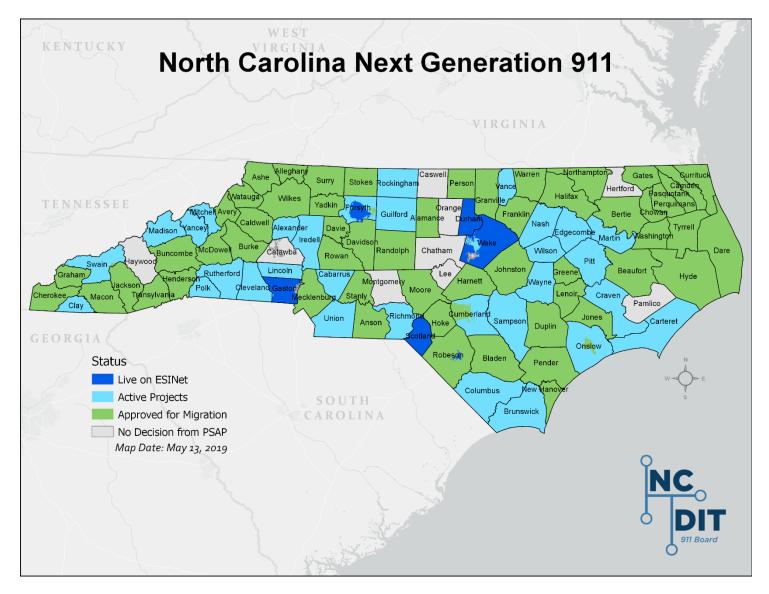
iason Ykin

Tim Johnson, GISP Director Center for Geographic Information and Analysis

# Tab 5 (10 Minutes)Executive Director ReportPokey Harris

# 5 b) NextGen 911 Migration Status

### NC NG911 Migration Status



# 5 b) Scotland County ESInet Migration #5

On Tuesday, May 1, Scotland County became the most recent PSAP to migrate to the North Carolina 911 ESInet and hosted Viper call handling solution offered through the AT&T managed service contract. Their first live call was delivered at 11:04 a.m., and though there were a few challenges resulting from unforeseen obstacles the team adapted and over came to allow for a very successful cutover.

Mike Edge, Director for Scotland County Emergency Communications, shared some thoughts with us saying, "Scotland County's cutover to the ESInet today was a very interesting day for everyone. Cutovers always have the little things that pop up that no one expects and today was no different. But with the 911 Board staff, AT&T techs, West techs, and Telecommunicators it was all discovered, fixed, and working properly. I think in the long run this system is great. I would also like to thank the 911 board and all of whom have put this together. I feel that it has and will be a great asset to keep the public and responders safer in Scotland County and without that help, would not have been possible."



# 5 c) Meeting with Camp Lejeune

## 5 d) Presentation to North Carolina Commander Council

5 e) Upcoming NG911 GIS Roadshow

# 5 f) Staffing Update

5 g) Federal 911 Grant Program Status

# 5 h)

Upcoming Chairman PSAP Tours – Today

## 5 *i)* StateScoop Awards

Congratulations to NC DIT for receiving three State Scoop Awards at the 2019 National Association of State Chief Information Officers (NASCIO) Conference.

State Leadership of the Year Award went to Christie Burris. The State IT Innovation of the Year Award was received for the NC360 project.

And, our very own Secretary/State CIO and Chair of the NC 911 Board, Eric Boyette, received the State Executive of the Year Award.!!!



## 5 j) Legislative Update Richard Bradford

5 k) Executive Committee Discussion Eric Boyette

## *Tab 6 (10 Minutes)* Education Committee Report Mike Reitz/Angie Turbeville

*Tab 7 (15 Minutes)* Funding Committee Report David Bone/Marsha Tapler

7 *a)* Orange County Emergency Communications FY 2019 Reconsideration – Increase \$167,518.33 (Vote Required)

7 b) FY 2020 PSAP Funding Distribution (Vote Required)

7 *c)* General Report

#### North Carolina 911 Board

PSAP Name: Orange County Emergency Services Contact Name: Kevin Medlin Contact Address: PO Box 8181 City: Hillsborough, NC Zip: 27278 Contact Email: Kevin Medlin

Instructions: All requests for review of PSAP Distribution amount must use this form with each request. Please do not change block descriptors, formulas or formatting. \*\*\*PLEASE SEE INSTRUCTIONS tab for further details\*\*\* All requests are due by Aug. 6, 2018. Email this form and all supporting documentation to marsha.tapler@nc.gov. If you have questions regarding this form or filing a request, please call Marsha Tapler at 919-754-6344 or email at marsha.tapler@nc.gov.

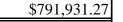
#### June 30, 2018 Emergency Telephone System I \$739,448.09

	FY2019	FY2019	FY2019	
	(2018-2019)	(2018-2019)	(2018-2019)	
	Requested	Requested	Requested	
	Increase Amount	Increase	Increase Amount	
	ONE-TIME	Amount	Recurring	
	Capital Purchase	Recurring	ANNUAL	
EXPENDITURES	Cost	MONTHLY	Cost	Comments
Furniture: Cabinets, tables, desks which hold 911				Triangle Office Equipment monitor arms
equipment	8,312.00			and separation panels
				Remove and re-install CPE equipment in
				Primary PSAP due to mold remediation.
				Quote Attached. Only partial funding
				needed due to remaining fund balance
911 Phone server	61,226.01			amount.
Carolina Recording Voice logging server	\$29,007.21			
				Remove and re-install radio console
				equipment in Primary PSAP due to mold
Radio Console Dispatch Workstations	68,973.11			remediation. Quote Attached.
TOTAL	\$167,518.33	\$0.00	\$0.00	

List expenditures to be applied to fund	
balance and submit quotes or invoices for	
review.:	Expense Amount
Carolina Recording Voice logging server	\$27,774.66
Mobile Communications ELO monitors	\$5,351.69
Adder Command and Control KM Switches	\$4,725.00
Motorola MCC7500 for backup	\$470,586.95
2018-2019 Operating Budget to complete year	\$178,820.60
Total remaining Fund balance:	\$52,189.19

Items below this cell are to be completed by	911 Board Staff
<b>APPROVED FY2019 FUNDING</b>	\$624,412.94
FY2019 Anticipated Capital Expenditures	\$167,518.33
FY2019 Anticipated Monthly Recurring	\$0.00
FY2019 Anticipated Annual Recurring	\$0.00

**Requested FY2019 Funding** 



Maximum 20% carry forward per legislation a\$104,378.38Current policy for funding reconsideration--carry\$52,189.19

\*\*Funds transferred out of the fund during FY2017 will be transferred back to the ETSF.

Staff recommendation is to approve additional funding for FY2019 of \$167,518.33 for Orange County Emergency Services.

#### Fund Reconciliation

#### FY2020 Funding Reconsideration Worksheet: PSAP Name:

PSAP Name:	Orange County Emergency Communications
<b>FY2018 Ending Fund Balance</b> PSAP Funding Distribution for FY2019 Approved Budgeted Operational for fiscal year. Approved Budgeted Capital for fiscal year. Fund balance before carry forward:	\$739,448.09 \$624,412.94 -\$720,081.23 -\$83,152.29 \$560,627.51
10% allowable carryforward: (figured by taking prior two years distribution, averaging and then mulitplying by 10%) For FY2020 distribution, use FY2017 and FY2018.	\$52,189.00
Total Remaining Fund Balance for Use:	\$508,438.51

0

ORG	OBJECT	DESCRIPTION	YEAR	PER	EFF DATE	REFERENCE	AMOUNT	COMMENTS
REVENUES								
35755103	499999	SUBSCRIBER FEES	2,019	10	04/16/2019	ADJUSTMENT	-52,034.41	STATE 911 RECD 9/15/2019
35755103	499999	SUBSCRIBER FEES	2,019	9	03/20/2019	ADJUSTMENT	-52,034.41	STATE 911 3/19/2019
35755103	499999	SUBSCRIBER FEES	2,019	8	02/20/2019	ADJUSTMENT	-52,034.41	STATE 911 RECD 2/19/2019
35755103	499999	SUBSCRIBER FEES	2,019	7	01/15/2019	ADJUSTMENT	-52,034.41	STATE 911 RECD 1/14/2019
35755103	499999	SUBSCRIBER FEES	2,019	6	12/28/2018	ADJUSTMENT	-52,034.41	STATE 911 RECD 12/27/2018
35755103	499999	SUBSCRIBER FEES	2,019	5	11/30/2018	ADJUSTMENT	-52,034.41	STATE 911 RECD 11/28/18
35755103	499999	SUBSCRIBER FEES	2,019	4	10/16/2018	ADJUSTMENT	-52,034.41	STATE 911 RECD 10/15/2018
35755103	499999	SUBSCRIBER FEES	2,019	4	10/02/2018	ADJUSTMENT	-52,034.41	STATE 911 RECD 10/1/2018
35755103	499999	SUBSCRIBER FEES	2,019	2	08/28/2018	ADJUSTMENT	-52,034.41	STATE 911 RECD 8/27/2018
							-468,309.69	Total Effective 4/30/19
							-156103.23	To be Collected by 6/30/19

-624,412.92 TOTAL REVENUES FOR 18-19

#### **OPERATIONS**

••••••								
35755120	530100	TRAINING/DEVELOPMENT	2,019	1	07/01/2018	2019 BUDGT	1,000.00	PROJECTED TO BE SPENT
35755120	530200	CERTIFICATIONS & LICENSES	2,019	8	02/10/2019	W pc210b19	471.96	SPRINGHILL SUITES
35755120	(	D CERTIFICATIONS & LICENSES	2,019	7	01/18/2019	W 012519	395.00	PRIORITY DISPATCH-CERT/LICENSI
35755120	530200	<b>CERTIFICATIONS &amp; LICENSES</b>	2,019	7	01/11/2019	W 011819	50.00	IAED-LPICHE; RRUSSELL
35755120	530200	<b>CERTIFICATIONS &amp; LICENSES</b>	2,019	7	01/11/2019	W 011819	110.00	IAED-CERT/LICENSING AVERETTE
35755120	530200	<b>CERTIFICATIONS &amp; LICENSES</b>	2,019	7	01/04/2019	W 011119	1,700.00	PRIORITY DISPATCH-CERT/LICENSI
35755120	530200	<b>CERTIFICATIONS &amp; LICENSES</b>	2,019	7	01/04/2019	W 011119	1,700.00	PRIORITY DISPATCH-CERT/LICENSI
35755120	530200	<b>CERTIFICATIONS &amp; LICENSES</b>	2,019	7	01/04/2019	W 011119	160.00	IAED-RECERTIFICATIONS
35755120	530200	<b>CERTIFICATIONS &amp; LICENSES</b>	2,019	7	01/11/2019	PROLL-REG	192.00	WARRANT=011119 RUN=1 REGULAR
35755120	530200	<b>CERTIFICATIONS &amp; LICENSES</b>	2,019	5	11/16/2018	W 112318	80.00	IAED-CERT/LICENSING NEIGHBOURS
35755120	530200	<b>CERTIFICATIONS &amp; LICENSES</b>	2,019	3	09/07/2018	W 091418	730.00	PRIORITY DISPATCH-CERT/LICENSI
35755120	530200	<b>CERTIFICATIONS &amp; LICENSES</b>	2,019	3	09/07/2018	W 091418	730.00	PRIORITY DISPATCH-CERT/LICENSI
35755120	530200	<b>CERTIFICATIONS &amp; LICENSES</b>	2,019	3	09/07/2018	W 091418	730.00	PRIORITY DISPATCH-CERT/LICENSI
35755120	530200	<b>CERTIFICATIONS &amp; LICENSES</b>	2,019	3	09/07/2018	W 091418	220.00	IAED-CERT/LICENSING ETF
35755120	530200	<b>CERTIFICATIONS &amp; LICENSES</b>	2,019	2	08/24/2018	W 083118	50.00	IAED-JSUMMEY-CERT/LICENSING
35755120	530200	<b>CERTIFICATIONS &amp; LICENSES</b>	2,019	2	08/20/2018	W pc82a18	532.77	HAMPTON INNS
35755120	530200	<b>CERTIFICATIONS &amp; LICENSES</b>	2,019	2	08/20/2018	W pc82a18	532.77	HAMPTON INNS
35755120	530200	<b>CERTIFICATIONS &amp; LICENSES</b>	2,019	2	08/20/2018	W pc82a18	213.11	HAMPTON INNS
35755120	530200	<b>CERTIFICATIONS &amp; LICENSES</b>	2,019	2	08/03/2018	W 081018	30.00	IAED-EFD RETEST-MCADOO
35755120	530200	<b>CERTIFICATIONS &amp; LICENSES</b>	2,019	1	07/11/2018	W 0712180F	138.00	MEALS
35755120	530200	<b>CERTIFICATIONS &amp; LICENSES</b>	2,019	1	07/11/2018	W 0712180F	138.00	MEALS
35755120	(	CERTIFICATIONS & LICENSES	2,019	1	07/03/2018	W 070616	300.00	MEALS
35755120	530200	<b>CERTIFICATIONS &amp; LICENSES</b>	2,019	1	07/03/2018	W 070616	300.00	MEALS
							9,503.61	subtotal

35755120 540000 TELEPHONE	2,019 2 08/20/2018 W pc82a18	213.11 HAMPTON INNS	Need JE-from Phone to Cert
		9,716.72	
		2,500.00 PROJECTED TO BE SPENT	
**Funds transferred out of the fund during FY	2017 will be transferred back to the ETSF.	12,216.72 TOTAL PROJECTED CERT/LICENSING	\$12,216.72

	OBJECT	DESCRIPTION			EFF DATE	REFERENCE	AMOUNT COMMENTS
35755120		TELEPHONE	2,019		12/28/2018		4,384.85 AT&T- TELEPHONE
35755120		TELEPHONE	2,019		02/22/2019		4,384.85 AT&T-ETF TELEPHONE
35755120		TELEPHONE	2,019		07/27/2018		3,862.35 AT&T-TELEPHONE
35755120		TELEPHONE	2,019		09/21/2018		4,384.85 AT&T-TELEPHONE
35755120		TELEPHONE	2,019		10/26/2018		4,384.85 AT&T-TELEPHONE
35755120	540000	TELEPHONE	2,019	5	11/30/2018		4,384.85 AT&T-TELEPHONE
35755120		TELEPHONE	2,019		01/18/2019		4,384.85 AT&T-TELEPHONE
35755120	540000	TELEPHONE	2,019	9	03/29/2019	W 040519	4,384.85 AT&T-TELEPHONE
35755120	540000	TELEPHONE	2,019	2	08/24/2018	W 083118	4,384.85 AT&T-TELEPHONE-ETF
						subtotal	38,941.15 subtotal
							4,384.85
							13,154.55 subtotal
							52,095.70 AT&T PROJECTED TOTAL
35755120		TELEPHONE	2,019		08/03/2018		626.29 CENTURYLINK-TELEPHONE
35755120		TELEPHONE	2,019		08/03/2018		1,330.23 CENTURYLINK-TELEPHONE
35755120		TELEPHONE	2,019	2	08/31/2018		633.65 CENTURYLINK-TELEPHONE
35755120		TELEPHONE	2,019	2	08/31/2018		1,330.23 CENTURYLINK-TELEPHONE
35755120	540000	TELEPHONE	2,019	4	10/05/2018	W 101218	632.78 CENTURYLINK-TELEPHONE
35755120	540000	TELEPHONE	2,019	5	11/09/2018	W 111618	633.09 CENTURYLINK-TELEPHONE
35755120	540000	TELEPHONE	2,019		11/09/2018	W 111618	1,330.23 CENTURYLINK-TELEPHONE
35755120	540000	TELEPHONE	2,019	5	11/30/2018	W 120718	1,330.23 CENTURYLINK-TELEPHONE
35755120	540000	TELEPHONE	2,019	5	11/30/2018		627.86 CENTURYLINK-TELEPHONE
35755120	540000	TELEPHONE	2,019	7	01/04/2019	W 011119	631.63 CENTURYLINK-TELEPHONE
35755120	540000	TELEPHONE	2,019	6	12/28/2018	W 010419	1,241.10 CENTURYLINK-TELEPHONE
35755120	540000	TELEPHONE	2,019		12/28/2018	W 010419	89.13 CENTURYLINK-TELEPHONE
35755120	540000	TELEPHONE	2,019	7	01/25/2019	W 020119	630.19 CENTURYLINK-TELEPHONE
35755120	540000	TELEPHONE	2,019	7	01/25/2019	W 020119	1,330.23 CENTURYLINK-TELEPHONE
35755120	540000	TELEPHONE	2,019	9	03/01/2019	W 030819	643.26 CENTURYLINK-TELEPHONE
35755120	540000	TELEPHONE	2,019	9	03/29/2019	W 040519	628.18 CENTURYLINK-TELEPHONE
35755120	540000	TELEPHONE	2,019	9	03/29/2019	W 040519	1,330.23 CENTURYLINK-TELEPHONE
35755120	540000	TELEPHONE	2,019	3	09/28/2018	W 100518	1,330.23 CENTURYLINK-TELEPHONE ETF

\$52,095.70

35755120 540000	TELEPHONE	2,019	9	03/01/2019	W 030819	1,330.23 CENTURYLINK-TELEPHONE-ETF 17,659.00 subtotal 1,962.11 5,886.33 subtotal 23,545.33 CENTURYLINK PROJECTED TOTAL	\$23,545.32
35755120 540000 35755120 540000	TELEPHONE TELEPHONE	2,019 2,019		08/10/2018 07/27/2018		401.95 FRONTIER-ETF AUG-TELEPHONE 401.95 FRONTIER-TELEPHONE	
35755120 540000	TELEPHONE	2,019		10/12/2018		401.95 FRONTIER-TELEPHONE	
35755120 540000	TELEPHONE	2,019		11/09/2018		401.95 FRONTIER-TELEPHONE	
35755120 540000	TELEPHONE	2,019		12/14/2018		401.95 FRONTIER-TELEPHONE	
35755120 540000	TELEPHONE	2,019		02/08/2019		401.95 FRONTIER-TELEPHONE	
35755120 540000	TELEPHONE	2,019		03/08/2019		401.95 FRONTIER-TELEPHONE	
35755120 540000	TELEPHONE	2,019	10	04/05/2019		401.95 FRONTIER-TELEPHONE	
35755120 540000	TELEPHONE	2,019	7	01/11/2019	W 011819	401.95 FRONTIER-TELEPHONE ETF	
35755120 540000	TELEPHONE	2,019	3	09/07/2018	W 091418	401.95 FRONTIER-TELEPHONE-ETF	
						4,019.50	
ORG OBJECT	DESCRIPTION	YEAR	PER	EFF DATE	REFERENCE	AMOUNT COMMENTS	
						4,019.50 CON'T-FRONTIER TELEPHONE	
						401.95	
						803.90	
						4,823.40 FRONTIER PROJECTED TOTAL	\$4,823.40
35755120 540000	TELEPHONE	2,019	10	04/05/2019	W 041219	30,780.32 MOTOROLA SOLUTIONS-TELEPHONE	
35755120 540000	TELEPHONE	2,019		04/05/2019		30,780.32 MOTOROLA SOLUTIONS-TELEPHONE	
35755120 540000	TELEPHONE	2,019		04/05/2019		30,780.32 MOTOROLA SOLUTIONS-TELEPHONE	
35755120 540000	TELEPHONE	2,019	2	08/10/2018		30,780.32 MOTOROLA-ETF AUG TELEPHONE	
35755120 540000	TELEPHONE	2,019	2	08/10/2018	W 081718	30,780.32 MOTOROLA-ETF JULY-TELEPHONE	
35755120 540000	TELEPHONE	2,019	4	10/05/2018	W 101218	24,200.21 MOTOROLA-TELEPHONE	
35755120 540000	TELEPHONE	2,019	4	10/05/2018	W 101218	6,580.11 MOTOROLA-TELEPHONE-BACK UP	
35755120 540000	TELEPHONE	2,019	5	11/30/2018	W 120718	30,780.32 MOTOROLA-TELEPHONE	
35755120 540000	TELEPHONE	2,019	6	12/14/2018	W 122118	30,780.32 MOTOROLA-TELEPHONE	
35755120 540000	TELEPHONE	2,019	2	08/24/2018	W 083118	30,780.32 MOTOROLA-TELEPHONE-SEPT-OCT	
						277,022.88 subtotal	
						30,780.32	
						92,340.96 subtotal	
						369,363.84 MOTOROLA PROJECTED TOTAL	
						449,828.27 TOTAL PROJECTED TELEPHONE	\$462,044.98
						449,828.27 TOTAL PROJECTED TELEPHONE	\$462,044.98 All telephone/training
35755120 571000	EQUIPMENT REP & MAINT	2,019	1	07/13/2018	W 072018	3,004.10 MOTOROLA-EQUIP MAINT	\$462,044.98 All telephone/training
35755120 571000 35755120 571000	•	2,019 2,019		07/13/2018 07/13/2018			

35755120 571000	EQUIPMENT REP & MAINT	2,019	1	07/13/2018	W 072018	3,004.13 MOTOROLA-EQUIP MAINT
						9,012.33 subtotal
35755120 571000	EQUIPMENT REP & MAINT	2,019	10	04/05/2019	W 041219	3,154.32 MOTOROLA-EQUIP MAINT
35755120 571000	EQUIPMENT REP & MAINT	2,019	10	04/05/2019	W 041219	3,154.32 MOTOROLA-EQUIP MAINT
35755120 571000	EQUIPMENT REP & MAINT	2,019	10	04/05/2019	W 041219	3,154.32 MOTOROLA-EQUIP MAINT
35755120 571000	EQUIPMENT REP & MAINT	2,019	10	04/05/2019	W 041219	3,154.32 MOTOROLA-EQUIP MAINT
35755120 571000	EQUIPMENT REP & MAINT	2,019	10	04/05/2019	W 041219	3,154.32 MOTOROLA-EQUIP MAINT
35755120 571000	EQUIPMENT REP & MAINT	2,019	10	04/05/2019	W 041219	3,154.32 MOTOROLA-EQUIP MAINT
35755120 571000	EQUIPMENT REP & MAINT	2,019	10	04/05/2019	W 041219	3,154.32 MOTOROLA-EQUIP MAINT
35755120 571000	EQUIPMENT REP & MAINT	2,019	10	04/05/2019	W 041219	3,154.32 MOTOROLA-EQUIP MAINT
35755120 571000	EQUIPMENT REP & MAINT	2,019	10	04/05/2019	W 041219	3,154.32 MOTOROLA-EQUIP MAINT
					subtotal	28,388.88 subtotal
						TOTAL PROJECTED MOTOROLA MAINT.
						<b>37,851.84</b> ANNUAL \$37,401.21 adjusted
35755120 571000	EQUIPMENT REP & MAINT	2,019	10	04/02/2019	W 040519EF	55,030.80 CENTRALSQUARE-SUPERION-EQUIP R
35755120 571000	EQUIPMENT REP & MAINT	2,019			W 040519EF	4.254.42 RAMUNDSEN:CENTRALSQUARE-EQUIP
35755120 571000	EQUIPMENT REP & MAINT	2,019		01/02/2019		70,339.32 MOBILE COMMUNICATIONS-EQUIP RE
35755120 571000	EQUIPMENT REP & MAINT	2,019		11/09/2018		39,600.00 PRIORITY DISPATCH-REPAIR AND M
55755120 571000		2,015	5	11/03/2018	VV 111018	6,060.00 Eaton-To be paid
						175,284.54
						<b>222,148.71 TOTAL PROJECTED EQUIP REP &amp; MAINT</b> \$212,685.75 Total
						The \$9,012.33 was added twice
ORG OBJECT	DESCRIPTION	YEAR	PER	EFF DATE	REFERENCE	AMOUNT COMMENTS in the \$222,148.71 figure.
35755120 620000	DEPARTMENTAL SUPPLIES	2,019	8	02/01/2019	W 020819	90.00 CRS-KEVIN MEDLIN
35755120 620000	DEPARTMENTAL SUPPLIES	2,019	3	09/19/2018	W 919a18	222.00 CDW GOVT #NRP2677
35755120 620000	DEPARTMENTAL SUPPLIES	2,019	2	08/31/2018	W 090718	3,392.50 CALL ONE-DEPT SUPPLIES-9-1-1
35755120 620000	DEPARTMENTAL SUPPLIES	2,019	2	08/24/2018	W 083118	706.00 CALL ONE-DEPT SUPPLIES-9-1-1
						4,410.50 TOTAL PROJECTED DEPT SUPPLIES \$4,410.50 Total
35755120 625000	COMP SUPP/SFTWRE	2,019	8	<i>02/01/2019</i>	W 020819	12,900.00 CRS-KEVIN MEDLIN
35755120 625000	COMP SUPP/SFTWRE	2,019	8	02/01/2019	W 020819	12,900.00       CRS-REVIN MEDLIN         12,900.00       TOTAL PROJECTED COMP SUPPORT         \$12,900.00       Total
35755120 625000	COMP SUPP/SFTWRE	2,019	8	02/01/2019	W 020819	,
35755120 625000 35755120 630000		<i>2,019</i> 2,019		02/01/2019 12/14/2018		,
						12,900.00 TOTAL PROJECTED COMP SUPPORT \$12,900.00 Total
						12,900.00       TOTAL PROJECTED COMP SUPPORT       \$12,900.00       Total         28,040.00       CAROLINA RECORDING-CONTRACT SE
	CONTRACT SERVICES					12,900.00       TOTAL PROJECTED COMP SUPPORT       \$12,900.00       Total         28,040.00       CAROLINA RECORDING-CONTRACT SE
35755120 630000	CONTRACT SERVICES		6			12,900.00       TOTAL PROJECTED COMP SUPPORT       \$12,900.00       Total         28,040.00       CAROLINA RECORDING-CONTRACT SE
35755120 630000 RECURRING CAPITAL	CONTRACT SERVICES	2,019	6	12/14/2018	W 122118	12,900.00TOTAL PROJECTED COMP SUPPORT\$12,900.00Total28,040.00CAROLINA RECORDING-CONTRACT SE28,040.00TOTAL PROJECTED CONTRACT SERVICES\$28,040.00Total

35755130 800100	IT EQUIPMENT	2,019	1 (	07/01/2018	2019 BUDGT	0 PROJECTED TO BE SPENT	
						0 PROJECTED TOTAL FOR IT EQUIPMENT	
35755130 801000		2 010	1 1	07/01/2019		5.000.00 PROJECTED TO BE SPENT	
35755130 801000	FURNISHINGS	2,019 2	1 (	07/01/2018	2019 BUDGT	5,000.00 TOTAL PROJECTED TO BE SPENT	\$5,000.00 Total
							<i><i><i><i>ϕ</i>ϕϕϕϕϕϕϕϕϕϕϕ</i></i></i>

813,696.49 TOTAL PROJECTED EXPENDITURES (624,412.92) TOTAL REVENUES TO BE COLLECTED APPROPRIATED FUND BALANCE NEEDED 189,283.57 TO COVER

Mtapler Reconciliation

TOTAL PROJECTED EXPENDITURES TOTAL REVENUES TO BE COLLECTED	\$803,233.52 -\$624,412.92
APPROPRIATED FUND BALANCE NEEDED	
TO COVER	\$178,820.60 Total
	-\$720,081.23 operational
	-\$83,152.29 capital
	-\$803,233.52 total

\*\* Funds transferred out of ETSF \$78,153 in FY2017 will be transferred back to ETSF to cover Motorola installation cost.



MOBILE COMMUNICATIONS AMERICA, INC. 315 KITTY HAWK DR MORRISVILLE, NC 27560 Phone: 919-786-0891 Fax:

## QUOTATION 444000131

Page 1

BIII To: ORANGE COUNTY EMERGENCY SERVICES DEPT OF PURCH & CENTRAL SERV P O BOX 8181 HILLSBOROUGH, NC 27278 Ship To: ORANGE COUNTY EMERGENCY SERVICES LYSA MAY, A/P PURCH & CENTRAL SERV 510 MEADOWLANDS DR DEPT OF HILLSBOROUGH, NC 27278-8504

Date: 01/13/2019 Customer Re		Customer Rep	: Bruce Williams Ter		Terms: NET 30 DAYS			
Qty	Item		Description	U	/M	Unit Price	Extended	
1	*MISC-NON	STOCK	This quote is for Project Management services and removal of the Primary PSAP Vesta 9-1-1 equipment for remediation cleaning and installation of the same equipment once the facility has been remodeled.					
1	*MISC-NON	STOCK	Project Management Services	E	ΞA	10,000.00	10,000.00	
1	FT-FR		FIELD TECH LABOR FLAT RATE		EA 44,989.76		44,989.76	
1	*MISC-NON	STOCK	TEAR DOWN AND RE-INSTALLATION OF EXIS WATSON CONSOLES, BASED ON TWO SEPA TRIPS. **DOES NOT INCLUDE STORAGE OR RE-LOO TO OFF-SITE STORAGE**	RATE	ΞA	6,236.25	6,236.25	

Quote valid for 30 days from date above Please contact customer representative by phone or email with any questions: Customer Rep: Bruce Williams Phone #: Email: brucewilliams@callmc.com

 Subtotal :
 \$61,226.01

 Tax :
 \$4,591.95

 Total Quote :
 \$65,817.96

Effective August 1, 2018, all credit card payments are subject to a 2% convenience fee

To:	ORANGE COUNTY
	KEVIN MEDLIN



Motorola, Inc From: Amanda Barringer 315 Kitty Hawk Dr Morrisville, NC 27560

Phone: Fax:		North Carolina Sales Team	Phone: 919-741-8431 Fax: 919-882-9905				
Qty	Model #	Description	Your Price	Extended Price			
	ORANGE COU	NTY EM - MAIN CENTER - REMEDIATION - REMOVAL AND RE-INSTALL RAD	IO CONSOLE EQUIPMENT				
15	4G2404/53W-68X	CAT5 BLUE	\$230.77	\$3,461.54			
2		RJ45 CONNECTOR	\$49.23	\$98.46			
50	550260	10FT PATCH CABLE	\$9.02	\$450.77			
30	584749	3FT PATCH CABLE	\$4.68	\$140.31			
1	599195	PATCH PANEL	\$538.46	\$538.46			
2	551576	KEYSTONE JACK	\$210.77	\$421.54			
12	548765	FACE PLATE 6 PORT	\$4.18	\$50.22			
24	475458	BLANKS FOR WALL PLATE	\$0.46	\$11.08			
12	SMS5744	WALL MOUNT BOX	\$8.91	\$106.89			
250	THHN-6-STR-GRN	#6 GREEN GROUND WIRE	\$1.32	\$330.77			
300	THHN-2-STR-GRN-CU	#2 GREEN GROUND WIRE	\$3.26	\$978.46			
1	MISC-PRT	MISC.GROUNDING AND INTSTALATION PARTS	\$1,230.77	\$1,230.77			
1	FT-FR	LABOR	\$64,615.38	\$64,615.38			
		<b>** OUTDOOR ANTENNA WORK NOT INCLUDED IN THIS QUOTE **</b>					
Notes:		has not been included in this quotation. h North Carolina State Contract #725G ays					
	Proposal Name:	ORANGE COUNTY	Equipment	68,973.11			
	Payment Terms:	NET 30	Taxes	Not Applied			
	Delivery:	TBD	T. 4.1	Z0 053 11			
	Proposal Date:	1/23/2019	Total	68,973.1			



#### Orange County Radio Consoles Removal and Re-Installation Statement of Work 1/22/19

#### Overview

This document describes the statement of work (SOW) provided by Motorola to remove the existing Radio Console equipment from the Orange County, NC ("Orange County") Primary Communications Center and re-install this equipment following the remediation process. This document and other supporting information provided to Orange County for the stated improvements.

Disconnection and re-installation services will be supplied for the following subsystems:

- Radio Consoles backroom equipment (Network Switch and routers)
- Radio console Computer Workstations new computers will be installed as part of the VIPER upgrade.
- Backup Desktop radios
- A separate proposal provides information concerning the antennas on the outside of the building is being provided as well

#### Equipment

The following sections provide general descriptions of the implementation details provided under this contract.

#### Radio Console System Removal

Motorola will provide standard safety equipment as required for the project. Any special requirements will require a change order.

All Radio Console backroom equipment will be powered off and uninstalled from the existing equipment racks. This equipment will be turned over to the County sub-contractor for the sanitization process. The Radio Consoles at the workstations will also be powered off and removed from the existing console furniture. This equipment will be turned over to the County sub-contractor for the sanitization process.

The desktop mobile radios will be powered off and disconnected. This equipment will be turned over to the County sub-contractor for the sanitization process.

#### Radio Console System Re-Installation

Upon notice from Orange County that the Primary PSAP remediation process and remodeling has been completed Motorola will provide the following installation services.

#### Radio Console Backroom Equipment

The backroom equipment will be reinstalled in the racks that it is was removed. All equipment will be grounded to the Motorola R56 standard. CAT5 will be run to each position for connectivity to the network switch in the backroom. One for the PC and one for the VPM. A third CAT5 will be run for position logging audio. The fourth will be a spare.

Reinstallation of Network switch and routers.

#### Radio Console Positions

Radio console positions will be reinstalled at each position. This will include radio PC (depending on Viper schedule), Monitor, VPM, desktop speakers, headset jacks and foot switch. It will be connected to the CAT5 from the backroom. A new ground will have to be installed from each position to the backroom. It will be grounded to Motorola R56 standard.

#### Post installation testing / Final Acceptance

After the installation is complete the technician and Orange County will test all functions of the Radio consoles. Subsequently, Orange County can submit a punch list to Motorola if any of the functions did not work properly. Motorola will resolve any issues on the punch list at that point Orange County will be asked to sign a Final Acceptance Completion Certificate. Motorola will not be responsible for any damage while equipment is removed, in storage and brought back to Orange County Emergency Management Dispatch.

#### Orange County's Responsibilities

The following items are the responsibility of the Orange County, or its agents:

- Provide a safe work environment in the building for Motorola employees to complete the project. If special equipment is required to be in the building Orange County needs to notify Motorola
- Link to the VIPER Master site lease circuit.
- A sufficiently sized ground bus cable between building's main electrical entrance ground and the communications equipment room
- Provide dedicated outlets at the top for the racks to plug in all the Console radio equipment Power should be sourced via emergency generator-backed uninterruptible power supply ("UPS")
- One (1) dedicated 15A circuit into two (2) duplex 5-15R receptacles at each workstation area. Power should be sourced via emergency generator-backed uninterruptible power supply ("UPS")

DocuSign Envelope ID: DE9704E5-844F-413C-813F-68BC33D96277

MOTOROLA SOLUTIONS		NSS USE ONLY
•	(PLEASE PRINT)	OM Order #
CUSTOMER #: 1000709553 MR ID: 204	04 DATE: <b>4/26/2019</b>	Shop PO #
CUSTOMER NAME: Orange County	SHIP TO ADDRESS: N/A	
BILLING CONTACT: Kevin Medlin	CITY / STATE / ZIP: N/A	X BILL DIRECT
BILLING ADDRESS: PO Box 8181	EQUIPMENT ADDRESS: Meadowlands Drive	MAIL INVOICE?
CITY / STATE / ZIP: Hillsborough, NC 27278	CITY / STATE / ZIP: Hillsborough, NC 27278	BWE
CUSTOMER PO #:	CUSTOMER CONTACT NAME: Kevin Medlin	SEE BELOW
FORCASTED INSTALL DATE: 5-30-19	CUSTOMER PHONE #: 919-245-6139	
STATEMENT OF WORK	THE CUSTOMER IS RESPONSIBLE FOR OBTAINING PHONE LINES ARE PHONE LINES REQUIRED?	? Yes X No
CUSTOMER INVOICE NOTES	X AT CUSTOMER'S LOCATION AT SERVICE CENTER	
SERVICE CENTER: Mobile Communications of America CITY AND STATE: Morrisville, NC 27560	MILESTONE BILLING INFORMATION. THIS SECTION CAN BE USED IF THE INSTALL WILL BE DONE IN PHASES. THE CUSTOMER WILL BE BILLED FOR EACH MILESTONE AND MUST AGREE TO RECEIVING SEPARATE INVOICES.	EQUIPMENT INSTALLATION \$ 68,973.11 THE ABOVE INSTALLATION AMOUNT IS
SERVICE CENTER: CITY AND STATE:	MILESTONE 1:         \$	SUBJECT TO STATE AND LOCAL TAXING JURISDICTIONS, TO BE VERIFIED BY
	MILESTONE 2: \$ MILESTONE 4: \$	MOTOROLA. TAX EXEMPT:
SERVICE CENTER: CITY AND STATE:		YES, ATTACH EXEMPT CERTIFICATE
		YES, ATTACH EXEMPT CERTIFICATE
CITY AND STATE: —DocuSigned by: SLAW FNTLULY MOTOROLA SERVICE REPRESENTATIVE SIGNATURE	TELEPHONE #	YES, ATTACH EXEMPT CERTIFICATE
CITY AND STATE: -DocuSigned by: Sum Frituny MOTOROLA SERVICE REPRESENTATIVE SIGNATURE -2442C6C40E7240A	TELEPHONE # D CONDITIONS, A COPY OF WHICH IS ATTACHED TO THIS SERVICE AGREEMENT, IS INCORPORATED	☐YES, ATTACH EXEMPT CERTIFICATE XNO

#### INSTALLATION AGREEMENT

Motorola Solutions, Inc. ("Motorola"), and Orange County, North Carolina ("Customer"), hereby agree as follows:

#### Section 1 APPLICABILITY

These Service Terms and Conditions apply to service contracts whereby Motorola agrees to provide to Customer either (1) maintenance, support and/or other services under a Motorola Service Agreement, or (2) installation services under a Motorola Installation Agreement.

#### Section 2 DEFINITIONS AND INTERPRETATION

"Agreement" means these Service Terms and Conditions; the cover page for the Service Agreement or the Installation Agreement, as applicable; and any other attachments, all of which are incorporated herein by this reference. In interpreting this Agreement and resolving any ambiguities, these Service Terms and Conditions will take precedence over any cover page, and the cover page will take precedence over any attachments, unless the cover page or attachment specifically states otherwise. "Equipment" means the communication equipment that is specified in the attachments or is subsequently added to this Agreement. "Services" means those installation, maintenance, support, training, and other services described in this Agreement.

#### Section 3 ACCEPTANCE

Customer accepts these Service Terms and Conditions and agrees to pay the prices set forth in the Agreement. This Agreement will become binding only when accepted in writing by Motorola. The term of this Agreement will begin on the "Start Date" indicated in this Agreement.

#### Section 4 SCOPE OF SERVICES

4.1. Motorola will provide the Services described in this Agreement or in a more detailed Statement of Work or other attachment. At Customer's request, Motorola may also provide additional services at Motorola's then-applicable rates for such services.

4.2. If Motorola is providing Services for Equipment, Motorola parts or parts of equal quality will be used; the Equipment will be Serviced at levels set forth in the manufacturer's product manuals; and routine service procedures that are prescribed by Motorola will be followed.

4.3. If Customer purchases from Motorola additional equipment that becomes part of the same system as the initial Equipment, the additional equipment may be added to this Agreement and will be billed at the applicable rates after the warranty for such additional equipment expires.

4.4. All Equipment must be in good working order on the Start Date or when additional equipment is added to the Agreement. Upon reasonable request by Motorola, Customer will provide a complete serial and model number list of the Equipment. Customer must promptly notify Motorola in writing when any Equipment is lost, damaged, stolen or taken out of service. Customer's obligation to pay Service fees for such Equipment will terminate at the end of the month in which Motorola receives such written notice.

4.5. Customer must specifically identify any Equipment that is labeled intrinsically safe for use in hazardous environments.

4.6. If Equipment cannot, in Motorola's opinion, be properly or economically serviced for any reason including excessive wear, unavailability of parts, the state of technology, or practical infeasibility, Motorola may modify the scope of Services related to such Equipment; remove such Equipment from the Agreement; or increase the price to Service such Equipment.

4.7. Customer must promptly notify Motorola directly of any Equipment failure. Motorola will respond to Customer's notification in a manner consistent with the level of Service purchased as indicated in this Agreement.

#### Section 5 EXCLUDED SERVICES

5.1. Service excludes the repair or replacement of Equipment that has become defective or damaged from use in other than the normal, customary, intended, and authorized manner; use not in compliance with applicable industry standards; or accident, liquids, power surges, neglect, acts of God or other force majeure events.

5.2. Unless specifically included in this Agreement, Service excludes items that are consumed in the normal operation of the Equipment, such as batteries, magnetic tapes, etc.; upgrading or reprogramming Equipment; accessories, belt clips, battery chargers, custom or special products, modified units, or software; and repair or maintenance of any transmission line, antenna, microwave equipment, tower or tower lighting, duplexer, combiner, or multicoupler. Motorola has no obligations for any transmission medium, such as telephone lines, computer networks, the internet or the worldwide web, or for Equipment malfunction caused by such transmission medium.

#### Section 6 TIME AND PLACE OF SERVICE

Service will be provided at the location specified in this Agreement. When Motorola performs service at Customer's location, Customer will provide Motorola, at no charge, a non-hazardous work environment with adequate shelter, heat, light, and power and with full and free access to the Equipment. Waivers of liability from Motorola or its subcontractors will not be imposed as a site access requirement. Customer will provide all information pertaining to the hardware and software elements of any system with which the Equipment is interfacing so that Motorola may perform its Services. Unless otherwise stated in this Agreement, the hours of Service will be 8:30 a.m. to 4:30 p.m., local time, excluding weekends and holidays. Unless otherwise stated in this Agreement, the price for the Services exclude any charges or expenses associated with helicopter or other unusual access requirements; if these charges or expenses are reasonably incurred by Motorola in rendering the Services, Customer agrees to reimburse Motorola for such charges and expenses.

#### Section 7 CUSTOMER CONTACT

Customer will provide Motorola with designated points of contact (list of names and phone numbers) that will be available twenty-four (24) hours per day, seven (7) days per week, and an escalation procedure to enable Customer's personnel to maintain contact, as needed, with Motorola.

#### SECTION 8 PAYMENT

Unless alternative payment terms are specifically stated in this Agreement, Motorola will invoice Customer in advance for each payment period. All other charges will be billed monthly, and Customer must pay each invoice in U.S. dollars within twenty (20) days of the invoice date. Customer agrees to reimburse Motorola for all property taxes, sales and use taxes, excise taxes, and other taxes or assessments levied as a result of Services rendered under this Agreement (except income, profit, and franchise taxes of Motorola) by any governmental entity.

#### SECTION 9 WARRANTY

Motorola warrants that its Services under this Agreement will be free of defects in materials and workmanship for a period of ninety (90) days following completion of those Services. In the event of a breach of this warranty, Customer's sole remedy is to require Motorola to re-perform the non-conforming Service or to refund, on a pro-rata basis, the fees paid for the non-conforming Service. MOTOROLA DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

#### SECTION 10 DEFAULT/TERMINATION

10.1. If either party defaults in the performance of this Agreement, the other party will give to the non-performing party a written and detailed notice of the default. The non-performing party will have thirty

(30) days thereafter to provide a written plan to cure the default that is acceptable to the other party and begin implementing the cure plan immediately after plan approval. If the non-performing party fails to provide or implement the cure plan, then the injured party, in addition to any other rights available to it under law, may immediately terminate this Agreement effective upon giving a written notice of termination to the defaulting party.

10.2 Any termination of this Agreement will not relieve either party of obligations previously incurred pursuant to this Agreement, including payments which may be due and owing at the time of termination. All sums owed by Customer to Motorola will become due and payable immediately upon termination of this Agreement. Upon the effective date of termination, Motorola will have no further obligation to provide Services.

#### SECTION 11 LIMITATION OF LIABILITY

This limitation of liability provision shall apply notwithstanding any contrary provision in this Agreement. Except for personal injury, death or damage to tangible property, Motorola's total liability, whether for breach of contract, warranty, negligence, strict liability in tort, or otherwise, will be limited to the direct damages recoverable under law, but not to exceed the price of the previous twelve (12) months of Service provided under this Agreement. ALTHOUGH THE PARTIES ACKNOWLEDGE THE POSSIBILITY OF SUCH LOSSES OR DAMAGES, THEY AGREE THAT TO THE FULL EXTENT SUCH DAMAGES MAY BE DISCLAIMED BY LAW, MOTOROLA WILL NOT BE LIABLE FOR ANY COMMERCIAL LOSS; INCONVENIENCE; LOSS OF USE, TIME, DATA, GOOD WILL, REVENUES, PROFITS OR SAVINGS; OR OTHER SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES IN ANY WAY RELATED TO OR ARISING FROM THIS AGREEMENT. Except for money due upon an open account, no action may be brought for a breach of this Agreement more than one (1) year after the accrual of such cause of action. This limitation of liability will survive the expiration or termination of this Agreement.

#### SECTION 12 EXCLUSIVE TERMS AND CONDITIONS

12.1. This Agreement supersedes all prior and concurrent agreements and understandings between the parties, whether written or oral, related to the Services, and there are no agreements or representations concerning the subject matter of this Agreement except for those expressed herein. The Agreement may not be amended or modified except by a written agreement signed by authorized representatives of both parties.

12.2. Customer agrees to reference this Agreement on any purchase order issued in furtherance of this Agreement, however, an inadvertent omission of the reference to this Agreement shall not affect its applicability. In no event shall either party be bound by any terms contained in a Customer purchase order, acknowledgement, or other writings unless: (i) such purchase order, acknowledgement, or other writings specifically refer to this Agreement; (ii) clearly indicate the intention of both parties to override and modify this Agreement; and (iii) such purchase order, acknowledgement, or other writings are signed by authorized representatives of both parties.

### SECTION 13 PROPRIETARY INFORMATION; CONFIDENTIALITY; INTELLECTUAL PROPERTY RIGHTS

13.1. Subject to North Carolina Public Records Act (NCGS Chapter 132), any information or data in the form of specifications, drawings, reprints, technical information or otherwise furnished to Customer under this Agreement will remain Motorola's property, will be deemed proprietary, will be kept confidential, and will be promptly returned at Motorola's request. Customer may not disclose, without Motorola's written permission or as required by law, any such information or data to any person, or use such information or data itself for any purpose other than performing its obligations under this Agreement. The obligations set forth in this Section will survive the expiration or termination of this Agreement.

13.2. Unless otherwise agreed in writing, no commercial, financial or technical information disclosed in any manner or at any time by Customer to Motorola will be deemed secret or confidential. Motorola will

have no obligation to provide Customer with access to its confidential and proprietary information, including cost and pricing data.

13.3. This Agreement does not grant directly or by implication, estoppel, or otherwise, any ownership right or license under any Motorola patent, copyright, trade secret, or other intellectual property including any intellectual property created as a result of or related to the Equipment sold or Services performed under this Agreement.

#### Section 14 FCC LICENSES AND OTHER AUTHORIZATIONS

Customer is solely responsible for obtaining licenses or other authorizations required by the Federal Communications Commission or any other federal, state, or local government agency and for complying with all rules and regulations required by such agencies. Neither Motorola nor any of its employees is an agent or representative of Customer in any governmental matters.

#### SECTION 15 COVENANT NOT TO EMPLOY

During the term of this Agreement and continuing for a period of two (2) years thereafter, Customer will not hire, engage on contract, solicit the employment of, or recommend employment to any third party of any employee of Motorola or its subcontractors without the prior written authorization of Motorola. This provision applies only to those employees of Motorola or its subcontractors who are responsible for rendering services under this Agreement. If this provision is found to be overly broad under applicable law, it shall be modified as necessary to conform to such law.

#### Section 16 MATERIALS, TOOLS AND EQUIPMENT

All tools, equipment, dies, gauges, models, drawings or other materials paid for or furnished by Motorola for the purpose of this Agreement will be and remain the sole property of Motorola. Customer will safeguard all such property while it is in Customer's custody or control, be liable for any loss or damage to such property, and return it to Motorola upon request. Such property will be held by Customer for Motorola's use without charge and may be removed from Customer's premises by Motorola at any time without restriction.

#### Section 17 GENERAL TERMS

17.1. If any court renders any portion of this Agreement unenforceable, the remaining terms will continue in full force and effect.

17.2. This Agreement and the rights and duties of the parties will be governed and interpreted in accordance with the laws of the State in which the Services are performed.

17.3. Failure to exercise any right will not operate as a waiver of that right, power, or privilege.

17.4. Neither party is liable for delays or lack of performance resulting from any causes such as strikes, material shortages, or acts of God that are beyond that party's reasonable control.

17.5. Motorola may assign its rights and obligations, and may subcontract any portion of its performance, under this Agreement.

17.6. THIS AGREEMENT WILL RENEW, FOR AN ADDITIONAL ONE (1) YEAR TERM, ON EVERY ANNIVERSARY OF THE START DATE UNLESS EITHER THE COVER PAGE SPECIFICALLY STATES A TERMINATION DATE OR ONE PARTY NOTIFIES THE OTHER IN WRITING OF ITS INTENTION TO DISCONTINUE THE AGREEMENT NOT LESS THAN THIRTY (30) DAYS OF THAT ANNIVERSARY DATE. At the anniversary date, Motorola may adjust the price of the Services to reflect its current rates.

17.7. If Motorola provides Services after the termination or expiration of this Agreement, the terms and conditions in effect at the time of the termination or expiration will apply to those Services and Customer agrees to pay for such services on a time and materials basis at Motorola's then effective hourly rates.

17.8. Termination. The Customer may terminate this Agreement based upon Motorola's material breach of this Agreement; provided, Motorola has taken all reasonable actions to remedy the breach. The Customer shall give Motorola thirty (30) days' prior written notice of its intent to terminate this Agreement for cause. In the event of termination, Motorola shall be paid that portion of the fees and expenses that it has earned up to the date of termination, less any reasonable costs or expenses incurred by the Customer due to errors or material omissions directly caused by Motorola. The payment of any sums by the Customer under this Agreement or the waiver by the Customer of any breach of this Agreement shall not constitute a waiver of any claim for reasonable damages by the Customer for any breach of this Agreement.

18. Governing Law. This Agreement and the duties, responsibilities, obligations and rights of respective parties hereunder shall be governed by the laws of the State of North Carolina. By executing this Agreement, Motorola affirms that it and any of its subcontractors are and shall remain in compliance with Article 2 of Chapter 64 (E-Verify) of the North Carolina General Statutes. By executing this Agreement, Motorola certifies that Provider has not been identified, and has not utilized the services of any agent or subcontractor identified, on the list created by the State Treasurer pursuant to G.S. 147-86.58 (Divestment from Iran). By executing this Agreement, Motorola certifies that services of any agent or subcontractor identified the services of any agent or subcontractor identified the services of any agent or subcontractor identified the services of any agent or subcontractor identified, on the list created by the State Treasurer pursuant to G.S. 147-86.81 (Divestment from Companies Boycotting Israel).

19. Non Appropriation. Motorola acknowledges that Customer is a governmental entity, and the validity of this Agreement is based upon the availability of public funding under the authority of its statutory mandate. In the event that public funds are unavailable and not appropriated for the performance of Customer's obligations during the term of this Agreement, the Customer agrees to provide Motorola with immediate notice and this contract shall be terminated the last day of the fiscal year in which funds were appropriated. The Customer will be responsible for services performed and equipment delivered up to the date of notice of non-appropriation of funds. The Customer shall have no further legal obligation subsequent to termination and pursuant to this Agreement.

20. Signatures. This Agreement together with any amendments or modifications may be executed electronically. All electronic signatures affixed hereto evidence the intent of the Parties to comply with Article 11A and Article 40 of North Carolina General Statute Chapter 66 (electronic transactions).

Markup of cost are located on spreadsheet completed by MTapler 05012019



 $i \in$ 



TO: Orange County PUBLIC SAFETY EMERGENCY ORDER

lsborough, NC Model Number	Description or Specification	Motorol Unit D	rt 336 312 a Solutions scounted rice		ded Discounted
	Description or Specification	Unit D	scounted		
Nodel Number	Description or Specification			Exten	
Nodel Number	Description or Specification	F	rice	1	n ! .
					Price
Desktop Speakers h uipment list included. rvices include: Projec	igh density conventional channel gateway t Management ,Installation,Programming,C	racks etc.		Ψ	397,043.00 \$154,360
) I	Desktop Speakers h ipment list included. vices include: Projec	Desktop Speakers high density conventional channel gateway upment list included.	vices include: Project Management ,Installation,Programming,Optimization	Desktop Speakers high density conventional channel gateway racks etc. ipment list included. vices include: Project Management ,Installation,Programming,Optimization	Desktop Speakers high density conventional channel gateway racks etc. ipment list included. vices include: Project Management ,Installation,Programming,Optimization

Motorola is issuing a Special 20K credit for the replacement of the Console Equipment

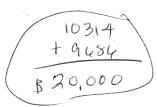
(\$20,000.00)

	Equipment \$	531,403.00
No PO needed with order	&Services	
Terms: Net 30 days	Delivery	) ( \$1,592
Delivery ASAP		
Date 10-26-18	TOTAL \$	(-532,995.00)
Proposal #102618		·

\* Marsha-  
The \$20,000 discount was applied this way:  

$$397043$$
 154360  
 $-\frac{10314}{1386729}$   $-\frac{9686}{144674}$  project mgmt

Part of the \$386,729 included ineligible cost due to caps.



QTY	NOMENCLATURE	DESCRIPTION	UNIT Price	EXT LIST
		MCC 7500 EQUIPMENT LIST		
1	B1905	MCC 7500 ASTRO 25 SOFTWARE	\$205.00	\$205.00
7	B1933	MOTOROLA VOICE PROCESSOR MODULE	\$9,774.40	\$68,420.80
7	CA01642AA	ADD: MCC 7500 BASIC CONSOLE FUNCTIONALITY SOFTWARE LICENSE	\$9,840.00	\$68,880.00
7	CA01643AA	ADD: MCC 7500 / MCC 7100 TRUNKING OPERATION	\$4,100.00	\$28,700.00
7	CA00147AF	ADD: MCC 7500 SECURE OPERATION	\$2,665.00	\$18,665.00
7	CA00245AA	ADD: ADP ALGORITHM	\$246.00	\$1,722.00
7	CA00140AA	ADD: AC LINE CORD, NORTH AMERICAN	\$0.00	
7	DSEV221B	TECH GLOBAL EVOLUTION SERIES 22INCH WITH TOUCH	\$1,500.00	\$10,500.00
7	DQTT2833ALTB	Z440 WS WITH WIN 7 (NON RETURNABLE) FOR LTB	\$1,700.00	\$11,900.00
7	T7449	WINDOWS SUPPLEMENTAL TRANS CONFIG	\$50.00	. ,
14	B1912	MCC SERIES DESKTOP SPEAKER	\$369.00	
7	B1914	MCC SERIES DESKTOP GOOSENECK MICROPHONE	\$205.00	
14	B1913	MCC SERIES HEADSET JACK	\$164.00	+ ,
		PROVIDES ONE DUAL PEDAL FOOTSWITCH FOR USE WITH MOTOROLA	<b>*</b>	<i><b>↓</b>_,</i>
7	DSTWIN6328A	MCC 7500 DISP	\$237.80	\$1,664.60
7	T7885	MCAFEE WINDOWS AV CLIENT	\$135.30	
7	DDN2089	DUAL IRR SW USB HASP WITH LICENSE (V47)	\$2,648.00	
		SOUND BLASTER AUDIGY FX PCIE SOUND CARD-NOT COMPAT WITH Z2	<i> </i>	<b>,</b> , , , , , , , , , , , , , , , , , ,
7	DDN2134	MINI	\$75.00	\$525.00
7	CDN6673	PC DESKTOP SPEAKERS	\$35.42	
3	CLN1856	2620-24 ETHERNET SWITCH	\$1,731.50	
1	SQM01SUM0205	GGM 8000 GATEWAY	\$5,250.00	
1	CA01616AA	ADD: AC POWER	\$0.00	. ,
1	CA02086AA	ADD: HIGH DENSITY ENH CONV GATEWAY	\$6.000.00	
1	F4543	SITE MANAGER BASIC	1,855.00	\$0,000.00
1	VA00874	ADD: AUX I-O SERV FW CURR ASTRO REL	174.79	
3	V592	AAD TERM BLCK & CONN WI	\$ 89	
1	T7038	GCP 8000 SITE CONTROLLER	\$2,550.00	
1	CA00303AA	ADD: QTY (1) SITE CONTROLLER	\$2,125.00	
1	X153AW	ADD: RACK MOUNT HARDWARE	\$42.29	
1	CA01136AA	MCC 7500 CONVEN SITE OPER	\$6,500.00	
1	CA00714AA	ADD: ASTRO SYSTEM RELEASE 7.14	<b>40,000.00</b>	\$0.00
3	SQM01SUM0205	GGM 8000 GATEWAY	\$5,250.00	
3	CA01616AA	ADD: AC POWER	\$0.00	
3	CA02086AA	ADD: HIGH DENSITY ENH CONV GATEWAY	\$6,000.00	
1	B1905	MCC 7500 ASTRO 25 SOFTWARE	\$205.00	
1	B1933	MOTOROLA VOICE PROCESSOR MODULE	\$9,774.40	
1	CA00288AB	ADD: MCC 7500 ARCHIVING INTERFACE SERVER SOFTWARE LICENSE	\$12,349.20	. ,
1	CA00200AB CA00147AF	ADD: MCC 7500 SECURE OPERATION	\$2,665.00	
1	CA01220AA	ADD: MCC 7500 / MCC 7100 OTEK OPERATION	\$2,003.00	
1	CA01220AA CA00245AA	ADD: ADP ALGORITHM	\$246.00	\$246.00
1	CA00245AA CA00140AA	ADD: AC LINE CORD, NORTH AMERICAN	\$240.00	+
	T7885	MCAFEE WINDOWS AV CLIENT		
1			\$135.30 \$1,700.00	
1	DQTT2833ALTB	Z440 WS WITH WIN 7 (NON RETURNABLE) FOR LTB	\$1,700.00	
1	DSTG191B T8126	TECH GLOBAL EVOLUTION SERIES 19INCH NON TOUCH FORTINET FIREWALL APPLIANCE	\$1,146.36 \$3,200.00	
1		SEVEN AND A HALF FOOT RACK		
1	TRN7343	RACK MOUNT GROUND BAR, 19 IN FOR TSJ AND WPH SERIES DATA	\$405.90	
n	DSTSJADP	SPDS	\$76.50	\$153.00
<u>2</u> 1	B1912	MCC SERIES DESKTOP SPEAKER	\$76.50 \$369.00	\$369.00
	B1912 B1914	MCC SERIES DESKTOP SPEARER MCC SERIES DESKTOP GOOSENECK MICROPHONE		
1			\$205.00 \$163.00	
1	B1913			
1	DQTT2833ALTB	Z440 WS WITH WIN 7 (NON RETURNABLE) FOR LTB	\$2,419.00	
1	B1934	MCC 7500 VOICE PROCESSOR MODULE FRU	\$9,700.60	
1	CA00147AF	ADD: MCC 7500 SECURE OPERATION	\$2,665.00	
1	CA00245AA		\$243.00	
1	CLN1856	2620-24 ETHERNET SWITCH	\$1,731.50	\$1,731.50
	DLN6966	FRU: GCP 8000/GCM 8000/GPB 8000	\$2,125.00	
1				
1	DLN6781	FRU: POWER SUPPLY	\$1,870.00	
1 1	DLN6781 SQM01SUM0239	MASTER SITE CONFIG UPGRADE	\$0.00	
1 1 1	DLN6781 SQM01SUM0239 CA00996AL	MASTER SITE CONFIG UPGRADE ADD: NM/ZC LICENSE KEY 7.14	\$0.00 \$1,000.00	
1 1	DLN6781 SQM01SUM0239	MASTER SITE CONFIG UPGRADE	\$0.00	

eligible <u>\$342,373.20</u>

Installation, project management, programming, optimization, first year warranty Project Eligible \$470,586.95

Removed ineligible which include amounts over cap for monitors and workstation: \$14,641.72 Amount of services charge has been removed as it covers part of ineligible cost.

	10/24/2018	Prepared By: Madison Dail	Rep: Trey Jones Rep Phone: 919-291-1998		\$ 809.00 \$ 6,472.00	\$ 182.50 \$ 1,460.00	\$ 22.50 \$ 180.00	\$ 200.00 \$ 200.00	\$ 8,312.00
		Pre	Rep: Rep P						
	Prepared For: Kevin Medlin	Orange County 9-1-1 Operations	Orange County P: 919-245-6139		EVOLVE Quad Monitor arm w/4 Motion Limbs, 4 Fixed Limbs & 4 Sliders	PANEL,FABRIC,72X48	T-FOOT,PANEL	Installation	
at		29-7647 nt.com	ιĽ		EVOLVE4-FMS-SI	LLR 90251	LLR 90261	Installation	
Triangle Office Equipment	300B South Elliott Rd Chapel Hill, NC 27514	p:919-929-4203 F:919-929-764; www.triangleofficeequipment.com		Item Oty. Product	I 8 ESI	2 8 SPR	<b>З 8</b> SPR		
E F	мО	₫ 3		Ite	1	-			I

C:\Users\madis\Documents\Trey\Orange County\OC-9110perations-10-24-18.sp4

Eligible

Page 1 of 2

#### ELIGIBLE



MOBILE COMMUNICATIONS AMERICA, INC. 315 KITTY HAWK DR MORRISVILLE, NC 27560 Phone: 919-786-0891 Fax:

Page 1

\$5,351.69

\$5,753.07

\$401.38

QUOTATION

444000106

BIII To: ORANGE COUNTY EMERGENCY SERVICES DEPT OF PURCH & CENTRAL SERV P O BOX 8181 HILLSBOROUGH, NC 27278 Ship To: ORANGE COUNTY EMERGENCY SERVICES LYSA MAY, A/P PURCH & CENTRAL SERV 510 MEADOWLANDS DR DEPT OF HILLSBOROUGH, NC 27278-8504

Date	: 10/19/2018	Customer Rep	: Bruce Williams	Term	ns: NET 30 DAY	S
Qty	Item		Description		Unit Price	Extended
7	2601141		"ELO DT TOUCH 2201L 22"" ITOUCH" For	phine	5 671.32	4,699.24
1	*MISC-NON	STOCK	1ST YEAR WARRANTY SERVICE		352.45	352.45
1	FT-FR		FIELD TECH LABOR FLAT RATE in Judes Delivery auth. Porice or would using the	d ha	300.00 ave to c ptop phor	300.00 antinue res

 Quote valid for 30 days from date above
 Please contact customer representative by phone or email with any questions:
 Subtotal :

 Please contact customer representative by phone or email with any questions:
 Subtotal :

 Customer Rep: Bruce Williams
 Tax :

 Phone #:
 Total Quote :

 Email:
 brucewilliams@callmc.com

.

Effective August 1, 2018, all credit card payments are subject to a 2% convenience fee



The Future of Broadcast Supply.<sup>™</sup>

#### SALESMAN: Colin Bronchetti

800-522-2025 x7377 cbronchetti@markertek.com 845-246-1757

Any questions regarding this quote must be directed to Colin Bronchetti. These prices cannot be invoiced without reference to this quote number.

#### Customer #: 648248

Kevin Medlin ORANGE COUNTY 911 PO Box 8181 Hillsborough, NC 27278-8181 USA PH: (919) 245-6139 x kmedlin@orangecountync.gov

#### DIVISION OF TOWER PRODUCTS, INC. 1 Tower Drive - Box 397 - Saugerlies, NY 12477 Telephone: (845) 246-3036 Fax: (845) 246-1757 www.markertek.com

Quote Number 3102420-1 10/24/2018 \*\*QUOTE\*\*

*Quote Expires: 11/23/2018* 

#### Eligible

Ship To: Kevin Medlin

ORANGE COUNTY 911 510 Meadowlands Dr Hillsborough, NC 27278-8504 (919) 245-6139 x kmedlin@orangecountync.gov

Page 1 of 1

Batch Code	e #Items	Weight	Ship	Via 斗 👘 🖓	an a	Batch In	1fo <sup>select</sup> esses i l'este
	7	24.85 lb.	Free Ground	l Shipping	QUO	TE-0 10/24/201	8 4:42:03PM
Qty Ite	em & Description			Weight	List Price	Item Price	Ext. Price
• • • •	DR-CCS-PRO4-US - / d Control Switch	Adder CCS-PRO4-L	IS Command	24.85 lb.	\$750.00	\$675.00	\$4,725.00

		\$4,725.00
PLEASE INCLUDE A COPY OF THIS QUOTE WITH YOUR PURCHASE ORDER.		
	# ITEMS	7
All quotes are valid for 30 days unless otherwise specified.	TOTAL WEIGHT (LBS)	25
The above prices cannot be invoiced without reference to the above quote number.	MISC. CHRGS	\$0.00
NY customers must add sales tax unless an exemption certificate is provided.	DISCOUNT	\$0.00
All Custom/Special Order Items cannot be canceled or returned and may require a deposit.	SHIPPING ESTIMATE	\$0.00
Shipping estimates are based on UPS ground service unless stated otherwise. Shipping costs quoted are an estimation and the actual shipping and handling may vary.	ТАХ	\$0.00
	QUOTE TOTAL	\$4,725.00



#### FOR: Eventide NexLog Communications Recording System - Motorola P25

Orange County Emergency Services 510 Meadowlands Dr. Hillsborough, NC 27278

Kevin Medlin (919) 245-6139 kmedlin@co.orange.nc.us QUOTE

Quote Prepared By

#### Cliff Kimsey sales@crsnc.com

(704) 276-6412

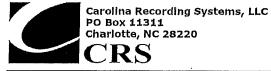
Fax: (888) 776-0201 Help Desk: (888) 661-0202

	Est. C	Delivery	Terms	GSA Contract Number	Quote Valid T			Quote Number	
	4 to 6	6 Weeks	Net 30	GS-35F-0415V	04/30/20	)19		ORANGE1018-01	
Line	Qty	Model		Description		Unit Pr	rice	I	Ext. Price
1	1	NexLog740	This Eventi Channels, rack-moun System. <u>Recording</u>	chive ALI Integration	cording needs. The 3U	\$ 37,8	21.00	\$	37,821.00
2	1	MotoP25	Recording - Integratio - License F - Qty: 1 - 2 - Eventide *For all P2	Astro P25 Integration System Includes: on to P25 system via Customer-Supplied Motorola AIS ee for Secondary MCC7500 SDK 2 Concurrent Decoder for P25 Remote Install Prep 5 implementations, payment is required up front due to Motorola Solutions for use of the integration's Software		\$ 19,9	90.00	\$	19,990.00
4					Equipment Price			\$	57,811.00
5	1	хххх		al Services: Includes Pre-installation site survey, installa d unlimited training.	ation, configuration,	\$ 8,5	00.00	\$	8,500.00
6	1	Man S&H	Manufactu	rer Shipping		\$ 1	25.00	\$	125.00
7					Solution Total			\$	66,436.00
8				(Based on GSA Contract Nu	GSA Discount mber GS-35F-0415V)			\$	(9,654.13)
9					Solution Total			\$	56,781.87

Installation Notes:

Customer's radio, telephone, and CAD vendors should provide the proper inputs, identified and terminated within 6 feet of the recorder's physical location. Customer is responsible for insuring necessary 3rd party licensing, installation and integration work is completed by its other vendors.

art Numbei	Description	Quantity	List Price (Each)	List Price (Extended)	GSA Price (Each)	GSA Price (Extended)
	NexLog 740 - Ne					
	List Total(\$37,821.00) - GSA Total(\$29,269 NexLog 740 base system: 3U rack-mount, Intel Core2 Quad CPU, Dual NIC, Embedded Linux,	9.23) = GS	SA Discount of	\$8,551.77	r 1	
NexLog740	NexLog base software, web-based configuration manager, and 1st year warranty. SIN: 132-8, FSC CLASS: 7010, FSC CLASS 7025	1	\$7,995.00	\$7,995.00	\$6,524.00	\$6,524.00
105301	Integrated 7" Color LCD Touch Screen Display for NexLog 740 SIN: 132-8, FSC CLASS: 7010, FSC CLASS 7025	1	\$1,295.00	\$1,295.00	\$1,056.88	\$1,056.88
105314	Upgrade to 4 x 1TB Hot Swap h/w-RAID5 = 3TB storage SIN: 132-8, FSC CLASS: 7010, FSC CLASS 7025	1	\$2,880.00	\$2,880.00	\$2,350.43	\$2,350.43
105321	Equip with 1 Multi-Drive for DVD-RAM (standard) SIN: 132-8, FSC CLASS: 7010, FSC CLASS 7025	1	\$0.00	\$0.00	\$0.00	\$0.00
108233-000	Dual Hot-Swap power supplies, 120/240 VAC (standard-no charge) Open Market Item	1	\$0.00	\$0.00	\$0.00	\$0.00
324430	Rack Mount Slides - 4 Post, 3U (for NexLog 740) SIN: 132-8, FSC CLASS: 7010, FSC CLASS 7025	1	\$360.00	\$360.00	\$293.80	\$293.80
105284-016	16-Channel Analog Card, 16 Ch. Licenses SIN: 132-33, FSC CLASS: 7010	1	\$4,000.00	\$4,000.00	\$3,264.48	\$3,264.48
109033-003	Quick Install Kit (9 ft. Cable + "66" Block): SIN: 132-8, FSC CLASS: 7010, FSC CLASS 7025	1	\$220.00	\$220.00	\$179.55	\$179.55
271052	Internal IP Recorder with First 8 G.711 Channels SIN: 132-33, FSC CLASS: 7010	1	\$3,850.00	\$3,850.00	\$3,468.51	\$3,468.51
271035	Additional Internal IP G.711 8-Channel license pack SIN: 132-33, FSC CLASS: 7010	4	\$1,750.00	\$7,000.00	\$938.54	\$3,754.16
324469	Single-port 100/GB PCI Network Card SIN: 132-8, FSC CLASS: 7010, FSC CLASS 7025	2	\$188.00	\$376.00	\$153.43	\$306.86
271140	Eventide Interface license for VESTA 911 IP/SPAN Recording SIN: 132-33, FSC CLASS: 7020	1	\$2,495.00	\$2,495.00	\$2,036.22	\$2,036.22
209029	911 NENA ANI/ALI CAD Spill Integration - USA/Canada only SIN: 132-33, FSC CLASS: 7010	1	\$3,495.00	\$3,495.00	\$2,852.34	\$2,852.34
271111	Eventide MP3 option for MediaWorks PLUS Open Market Item	1	\$195.00	\$195.00	\$195.00	\$195.00
271014	Central Archive License (for archive to another NexLog) SIN: 132-33, FSC CLASS: 7010	1	\$1,670.00	\$1,670.00	\$1,362.92	\$1,362.92
271083	8 pack MediaWorks PLUS (web) concurrent license SIN: 132-33, FSC CLASS: 7010	2	\$995.00	\$1,990.00	\$812.04	\$1,624.08
	Motorola P25 Integr					
	List Total(\$19,990.00) - GSA Total(\$18,887 Mandatory license fee for Initial System Release - for same end-customer, PER EACH AIS BEYOND		A Discount of	\$1,102.36	1	
271142	FIRST AIS (Non-Discountable; must be pre-paid) Open Market Item	1	\$10,495.00	\$10,495.00	\$10,495.00	\$10,495.00
209221	Integration to ASTRO 25 system - Initial ASTRO version - per ADD'L AIS SIN: 132-33, FSC CLASS: 7010	1	\$2,995.00	\$2,995.00	\$2,444.28	\$2,444.28
115015	Mandatory Remote Install Prep for P25; (Non-Discountable) Open Market Item	1	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00
324720	DVSI 2-Port USB Decoder Unit (for DMR, TRBO, and NXDN) - Max 2 SIN: 132-8, FSC CLASS: 7010, FSC CLASS 7025	1	\$3,000.00	\$3,000.00	\$2,448.36	\$2,448.36
	Manufacturer Shipping	and Hand	lling			
Man S&H	Manufacturer Shipping and Handling Open Market Item Definition	1	\$125.00	\$125.00	\$125.00	\$125.00
	Professional Services: Includes Pre-installation site survey, installation, configuration, testing, and					
XXXX	Professional Services: includes Pre-installation site survey, installation, configuration, testing, and unlimited training. Open Market Item	1	\$8,500.00	\$8,500.00	\$8,500.00	\$8,500.00



FOR: Eventide Recording System - ASTRO Update

**Orange County Emergency Services** 510 Meadowlands Dr. Hillsborough, NC 27278 Kevin Mediin

(919) 245-6139 kmediln@co.orange.nc.us

**OUOTE** 

Quote Prepared By

Derrick Duggins derrick.duggins@crsnc.com (919) 302-2297 Fax: (888) 776-0201 Help Desk: (888) 661-0202

	Est, ]	Delivery	Terms	Shipping Terms	Throu	gh	Quote Num		
	4 to	6 Weeks	Net 30	FOB - Destination, Freight - Prepaid and Add	11/30/20	)16			OCES0916
Line	Qty	Model		Description		U	nit Price		Ext. Price
1			*For all P2	ration for Subsequent System Update 5 implementations, payment is required up front due to lotorola Solutions for use of the integration's Software					
2	1	271143		license fee for Upgrade to a subsequent System Releas IS (or FIRST AIS)	e - for end-customer	\$	7,995.00	\$	7,995.00
3	1	209222	Integration	to ASTRO 25 system - Subsequent ASTRO version - SI	NGLE AIS	\$	3,995.00	\$	3,995.00
4				Licer	se/ Integration Price			\$	11,990.00
5	1			Services: Cutover Services for AIS Integration Update ata from AIS, Test all Connections and Interfaces.	es, Configure Recorder	\$	1,000.00	\$	1,000.00
6					Solution Price Total			\$	12,990.00

Installation Notes: Customer's radio, telephone, and CAD vendors should provide the proper inputs, identified and terminated within 6 feet of the recorder's physical location. Customer is responsible for insuring the necessary installation and integration work is completed by its other vendors.





FOR: Eventide Recording System - ASTRO Update

Orange County Emergency Services 510 Meadowlands Dr. Hillsborough, NC 27278 Kevin Mediin

(919) 245-6139 kmedlin@co.orange.nc.us

## QUOTE

Quote Prepared By

Derrick Duggins derrick.duggins@crsnc.com (919) 302-2297 Fax: (888) 776-0201 Help Desk: (888) 661-0202

	Est, I	Delivery	Terms	Shipping Terms	Quote Valid	Throi	Jgh	Q	lote Number
	4 to (	6 Weeks	Net 30	FOB - Destination, Freight - Prepaid and Add	11/30/2	016			OCES0916
Line	Qty	Model		Description			Init Price		Ext. Price
1			*For all P25	ation for Subsequent System Update implementations, payment is required up front due t borola Solutions for use of the integration's Software	o pass-through licensing Development Kit (SDK).				
2	1	271143	Mandatory lic with ONE AIS	cense fee for Upgrade to a subsequent System Releas S (or FIRST AIS)	e - for end-customer	\$	7,995.00	\$	7,995.00
3	1	209222	Integration to	o ASTRO 25 system - Subsequent ASTRO version - Si	NGLE AIS	\$	3,995.00	\$	3,995.00
4				Licer	nse/ Integration Price			\$	11,990.00
5	1	xxxx		Services: Cutover Services for AIS Integration Updat ta from AIS, Test all Connections and Interfaces.	es, Configure Recorder	\$	1,000.00	\$	1,000.00
6					Solution Price Total			\$	12,990.00

Installation Notes:

Customer's radio, telephone, and CAD vendors should provide the proper inputs, identified and terminated within 6 feet of the recorder's physical location. Customer is responsible for insuring the necessary installation and integration work is completed by its other vendors.

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500 V Chica	rola Solution /est Monroe go IL 60661	s, Inc.		Transact 82301939	lion Number 949		ransactio )-AUG-20		9		Total 84,013.71	USD	
	l States al Tax ID: 36-1	115800		P.O. Nun N/A	nber					P.O. I	Date	Custom 1000709	er Account No 1553
<b>1</b> <i>H</i> - <b>1</b> <i>L</i>				Payment Net Due in					•	I		Paymen 03-SEP-:	t Due Date 2018
	r website at www. Address	motorolasolution	1s,com							Ship 1	o Address		
ATTN: / PO BO	OROUGH NC 27:									ORAN 510 M	GE COUNTY GE COUNTY EADOWLANE BOROUGH N States	EMERGEI	NCY MGT
Contrac USC000 Sales O SPECIA	CANT INFORMAT at Number 1086002 rder(s): USC0000 LINSTRUCTION Comment: Regu	)86002 S / COMMENTS	~							Pawei Teleph	Invoice pays Wrobe! (VGH one: 800-247 1(631)883-42:	F47@moto -2346	irles contact rrolasolutions.com)
Line Item#	Item Number		Description							Qty.	Unit P		Amount
			Equipment at S 1000709553	ORANGE 510 MEA	E COUNTY EN DOWLANDS DROUGH NC 2 lates	DR	CY MGT				(US		(USD)
1	LSV00Q00378A	•	SYSTEM INSTAL	LATION-QUO	TED:27-JUL-	2018:26-J	IUL-2021			3	2	4,250.76	72,752.29
2	LSV00Q00378A		SYSTEM INSTAL	LATION-QUO	TED:27-JUL-2	2018;26-J	IUL-2021		ľ	3		1,800.00	5,400.00
			1	Site I Site Tota	NC Tax ai	at 7	7.5%						5,861.42 84,013.71
					Tot	tal Tax	NC	5,861.	.42	U	SD Subte	otal	78,152.29
	ı									U U	SD Total SD Total SD Amou ue		5,861.42 84,013.71 84,013.71
۰. د سه سه سه دس د				Detach Here a					•		4		
								P	ayment				
	tion Number 0193949		Account No 709553	Payment D 03-SEP-							lon Total 71 USD		Amount Paid
	ut your Transacti for prompt proce		l your Customer	Account Nun	nber on your Send Payme						Wire Tra	nsfer Deta	lis
ATTN: Ac PO BOX 8	ROUGH NC 2727	8			<u> </u>	OTOP lutions, in ctions Cer			LUTIC	ONS	CHICAG Routing 1 SWIFT: E	D Transit Nurr IOFAUS3N	nber: 026009593

DIVERSION CONTRARY TO EXPORT CONTROL LAW IS PROHIBITED

PSAP CORRECTED	PSAP Distribution: FY2017	PSAP Distribution FY2018	Allowable 20% Carry Forward	Fund Balance FY2018	Fund Balance FY2017	Fund Balance +/-	or Over 20%	Excess Funds over Approved 20% Carryforward	APPROVED FY2019	Estimated FY2020 5YR rolling Avg before reduction	PROPOSED FINAL FY2020	MONTHLY
Alamance County Central Communicatio	\$541,901.06	\$485,939.81	\$102,784.09	974,074.19	1,025,227.34	-\$51,153.15	· ·	0.00	\$609,325.96		\$604,648.02	\$50,387.34
Secondary Burlington PD	119,784.38	92,495.80	21,228.02	0.00	0.00	\$0.00	OK	0.00	178,730.64		118,918.08	9,909.84
Alexander County Communications	151,717.06	140,900.84	29,261.79	392,478.21	452,309.33	-\$59,831.12		0.00	190,406.41	205,594.59	205,594.59	17,132.88
Alleghany County E911	155,589.89	119,348.72	27,493.86	37,064.03	98,148.30	-\$61,084.27	ОК	0.00	144,837.66	182,945.37	182,945.37	15,245.45
Anson County Emergency Communication	176,065.65	114,497.28		322,478.04	405,906.38	-\$83,428.34	ОК	0.00	174,096.97		200,282.36	16,690.20
Ashe County Communications	256,483.43	284,252.37	54,073.58	156,918.03	283,065.48	-\$126,147.45	ОК	0.00	323,269.45	366,255.27	366,255.27	30,521.27
Avery County Communications Center	199,849.05	185,457.32	38,530.64	350,140.30	311,840.44	\$38,299.86	ОК	0.00	203,511.19	180,508.18	180,508.18	15,042.35
Beaufort County Communications Cente	163,239.98	189,185.57	35,242.56	68,969.81	360,610.37	-\$291,640.56	ОК	0.00	229,760.87	292,304.22	292,304.22	24,358.69
Bertie County Sheriff's Communications	161,739.06	174,540.23	33,627.93	89,707.03	87,527.14	\$2,179.89	ОК	0.00	189,965.35	203,145.88	203,145.88	16,928.82
Bladen County Sheriff's Communications	260,680.58	257,253.31	51,793.39	145,949.54	178,825.64	-\$32,876.10	ОК	0.00	262,089.94	277,911.07	277,911.07	23,159.26
Brunswick County 9-1-1	710,610.59	782,423.51	149,303.41	1,059,232.23	1,058,885.11	\$347.12	ОК	0.00	548,007.30	757,912.55	757,912.55	63,159.38
Buncombe County Emerg. Communicati	930,578.17	998,462.75	192,904.09	4,107,615.67	3,298,482.31	\$809,133.36	Reduce	-616,229.27	717,021.56	641,213.27	24,984.00	2,082.00
Burke County Emerg. Communications	628,351.65	664,020.72	129,237.24	1,348,300.13	1,172,127.80	\$176,172.33	Reduce	-46,935.09	647,482.50	628,060.67	581,125.58	48,427.13
Cabarrus County Sheriff Communication	614,475.02	713,247.60	132,772.26	504,514.57	365,471.70	\$139,042.87	Reduce	-6,270.61	709,164.33	701,130.86	694,860.25	57,905.02
Caldwell County Communications	396,497.59	405,522.11	80,201.97	344,683.83	271,806.51	\$72,877.32	ОК	0.00	430,622.07	418,622.70	418,622.70	34,885.23
Carteret County Communications	541,186.60	191,998.92	73,318.55	1,178,781.43	1,164,975.42	\$13,806.01	ОК	0.00	413,165.85	372,448.53	372,448.53	31,037.38
Caswell County 911 Communications	437,257.76	266,997.88	70,425.56	201,225.17	435,254.51	-\$234,029.34	ОК	0.00	103,699.29	303,687.05	303,687.05	25,307.25
Catawba Co Communications Center	493,939.70	507,558.99	100,149.87	467,320.22	1,162,101.73	-\$694,781.51	ОК	0.00	699,005.17	853,712.01	853,712.01	71,142.67
Secondary Hickory PD	107,010.42	63,326.16	17,033.66	17,190.30	22,492.69	-\$5,302.39	ОК	0.00	198,926.30	213,786.90	213,786.90	17,815.58
Secondary Newton Pd	21,943.29	10,589.61	3,253.29	19,048.84	19,965.25	-\$916.41	ОК	0.00	37,373.08	40,370.40	40,370.40	3,364.20
Chatham County Emergency Operations	550,849.50	548,040.04	109,888.95	641,346.58	770,446.44	-\$129,099.86	ОК	0.00	396,070.82	506,302.00	506,302.00	42,191.83
Cherokee County 911	275,265.25	196,507.50	47,177.28	114,202.36	223,710.48	-\$109,508.12	ОК	0.00	249,937.76	272,270.23	272,270.23	22,689.19
Chowan Central Communications	181,164.42	261,628.31	44,279.27	106,692.45	96,941.13	\$9,751.32	ОК	0.00	244,614.08	275,826.41	275,826.41	22,985.53
Clay County E911 Communications	165,070.40	144,415.90	30,948.63	103,184.24	107,410.84	-\$4,226.60	ОК	0.00	255,670.28	222,660.19	222,660.19	18,555.02
<b>Cleveland County Communications Cent</b>	382,272.83	389,526.71	77,179.95	1,282,679.13	1,062,291.59	\$220,387.54	Reduce	-143,207.59	343,133.13	346,560.23	203,352.64	16,946.05
Kings Mountain (City of)	78,681.22	39,611.89	11,829.31	190,334.73	225,174.64	-\$34,839.91	ОК	0.00	92,036.89	100,403.79	100,403.79	8,366.98
Shelby Police Communications	107,075.81	112,045.41	21,912.12	222,552.20	190,271.15	\$32,281.05	Reduce	-10,368.93	128,630.31	129,558.08	119,189.15	9,932.43
Columbus Central Communications	318,145.42	306,396.20	62,454.16	737,822.81	865,169.73	-\$127,346.92	ОК	0.00	276,074.17	322,399.54	322,399.54	26,866.63
Craven County Sheriff Communications	256,254.48	123,151.05	37,940.55	448,047.99	488,036.44	-\$39,988.45	ОК	0.00	280,937.01	288,035.30	288,035.30	24,002.94
Havelock Public Safety Comm.	155,708.44	165,251.25	32,095.97	214,114.95	257,872.32	-\$43,757.37	ОК	0.00	191,250.02	149,339.28	149,339.28	12,444.94
New Bern Communications Center	316,906.63	321,127.87		204,440.35	205,906.35			0.00	320,560.06	295,570.70	295,570.70	24,630.89
Cumberland County Communications	953,203.29	672,582.12	162,578.54	2,393,011.04	2,356,891.59	\$36,119.45	OK	0.00	864,493.45	861,166.07	861,166.07	71,763.84

PSAP CORRECTED	PSAP Distribution: FY2017	PSAP Distribution FY2018	Allowable 20% Carry Forward	Fund Balance FY2018	Fund Balance FY2017	Fund Balance +/-	or Over 20%	Excess Funds over Approved 20% Carryforward	APPROVED FY2019	Estimated FY2020 5YR rolling Avg before reduction	PROPOSED ESTIMATED FY2020	MONTHLY
Fayetteville City Communications	819,347.71	799,301.92	161,864.96	811,334.61	1,022,286.60	-\$210,951.99	OK	0.00	891,636.05	919,978.18	919,978.18	76,664.85
Currituck Central Communications	161,947.90	196,441.12	35,838.90	270,255.65	323,191.79	-\$52,936.14	ОК	0.00	213,917.39	212,237.71	212,237.71	17,686.48
Dare Central Communications	312,923.67	406,343.23	71,926.69	977,702.85	336,171.11	\$641,531.74	Reduce	-569,605.05	420,254.75	421,329.60	0.00	0.00
Davidson County 911	480,217.93	552,778.30	103,299.62	821,764.12	668,579.88	\$153,184.24	Reduce	-49,884.62	561,029.62	535,908.67	486,024.05	40,502.00
Davie County Communications	401,676.31	282,002.11	68,367.84	340,143.85	200,942.37	\$139,201.48	Reduce	-70,833.64	206,006.05	284,935.63	214,101.99	17,841.83
Duplin County/Kenansville PSAP	458,464.95	379,282.33	83,774.73	780,141.15	652,640.25	\$127,500.90	Reduce	-43,726.17	154,485.36	305,011.53	261,285.36	21,773.78
Durham Emergency Communications	1,668,105.92	1,723,540.23	339,164.62	390,466.41	68,725.31	\$321,741.10	OK	0.00	1,740,462.86	1,666,795.05	1,666,795.05	138,899.59
Edgecombe County E911	298,612.47	230,823.67	52,943.61	587,432.17	553,203.69	\$34,228.48	ОК	0.00	91,784.43	197,868.62	197,868.62	16,489.05
Tarboro Police Communications	165,181.31	120,285.94	28,546.73	128,405.58	236,443.29	-\$108,037.71	ОК	0.00	38,226.15	143,421.70	143,421.70	11,951.81
Forsyth County 911 Communications	557,869.24	589,833.57	114,770.28	1,188,602.68	855,867.97	\$332,734.71	Reduce	-217,964.43	674,553.49	546,335.16	328,370.73	27,364.23
Secondary Kernersville PD	28,063.08	23,525.79	5,158.89	0.00	0.00	\$0.00	ОК	0.00	52,464.70	14,688.00	14,688.00	1,224.00
Winston Salem Police/Fire Communicati	454,636.11	543,253.80	99,788.99	1,557,758.56	1,459,707.15	\$98,051.41	ОК	0.00	521,155.75	528,587.65	528,587.65	44,048.97
Franklin County Sheriff Communications	345,284.38	1,439,337.33	178,462.17	180,751.70	461,488.31	-\$280,736.61	ОК	0.00	305,556.65	604,890.74	604,890.74	50,407.56
Gaston County Communications	734,975.08	736,000.28	147,097.54	1,832,892.07	1,722,845.45	\$110,046.62	ОК	0.00	760,574.62	698,275.97	698,275.97	58,189.66
Mount Holly Police Department	66,141.90	66,436.96	13,257.89	366,648.05	374,630.87	-\$7,982.82	ОК	0.00	62,924.81	67,075.86	67,075.86	5,589.66
Gates County Communications	95,713.73	90,924.71	18,663.84	17,092.02	107,256.23	-\$90,164.21	ОК	0.00	110,600.37	126,438.77	126,438.77	10,536.56
Graham County Communications	78,456.09	4,256.18	8,271.23	308,171.97	514,366.21	-\$206,194.24	ОК	0.00	98,704.52	124,873.36	124,873.36	10,406.11
Granville County Emergency Communica	454,647.49	388,482.21	84,312.97	384,367.11	371,589.45	\$12,777.66	ОК	0.00	370,174.92	377,887.27	377,887.27	31,490.61
Greene County Communications	160,483.72	154,376.48	31,486.02	275,813.43	216,109.01	\$59,704.42	Reduce	-28,218.40	208,133.26	190,007.40	161,789.00	13,482.42
Guilford Metro 911	2,991,353.79	2,935,313.88	592,666.77	962,723.91	755,513.76	\$207,210.15	ОК	0.00	2,518,081.38	2,594,180.12	2,594,180.12	216,181.68
High Point Police/Fire Communications	534,372.68	446,203.16	98,057.58	38,970.68	225,647.69	-\$186,677.01	ОК	0.00	609,920.92	534,947.22	534,947.22	44,578.94
Halifax County Central Communications	317,592.75	314,530.68	63,212.34	637,939.35	546,057.04	\$91,882.31	Reduce	-28,669.97	333,646.02	312,325.22	283,655.25	23,637.94
Harnett County Communications	690,202.38	793,156.58	148,335.90	567,518.79	637,555.74	-\$70,036.95	OK	0.00	835,813.12	863,118.64	863,118.64	71,926.55
Haywood County 911	341,719.69	325,926.41	66,764.61	327,028.82	314,798.94	\$12,229.88	ОК	0.00	430,863.66	433,942.65	433,942.65	36,161.89
Henderson County Communications	565,329.27	646,298.82	121,162.81	184,132.88	115,763.66	\$68,369.22	OK	0.00	661,168.67	612,658.03	612,658.03	51,054.84
Secondary Hendersonville PD	53,463.30	71,988.54	12,545.18	21,766.06	2,050.29	\$19,715.77	Reduce	-7,170.59	47,376.45	62,076.20	54,905.61	4,575.47
Hertford County Communications	104,388.29	75,479.56	17,986.79	812,063.77	877,439.43	-\$65,375.66	ОК	0.00	0.00	94,700.31	94,700.31	7,891.69
Hoke County Emergency Communication	324,130.17	294,116.09	61,824.63	166,565.75	255,966.04	-\$89,400.29	ОК	0.00	339,333.74	278,456.30	278,456.30	23,204.69
Iredell County Emergency Communication	805,737.85	493,474.47	129,921.23	20,961.68	116,995.53	-\$96,033.85	ОК	0.00	626,847.43	607,556.02	607,556.02	50,629.67
Secondary Mooresville PD	0.00	19,439.60	0.00	19,087.60	0.00	\$19,087.60	Reduce	-19,087.60	103,289.58	30,909.20	11,821.60	985.13
Statesville PD	0.00	0.00	0.00	0.00	0.00	\$0.00	OK	0.00	100,909.62	42,408.00	42,408.00	3,534.00
Jackson County Emergency Communica	474,454.65	444,693.53	91,914.82	428,031.46	386,748.75	\$41,282.71	OK	0.00	427,863.62	420,248.96	420,248.96	35,020.75

PSAP CORRECTED	PSAP Distribution: FY2017	PSAP Distribution FY2018	Allowable 20% Carry Forward	Fund Balance FY2018	Fund Balance FY2017	Fund Balance +/-	or Over 20%	Excess Funds over Approved 20% Carryforward	APPROVED FY2019	Estimated FY2020 5YR rolling Avg before reduction	PROPOSED ESTIMATED FY2020	MONTHLY
Johnston County Communications	1,035,900.04	1,493,052.46	252,895.25	748,395.40	435,887.22	\$312,508.18	Reduce	-59,612.93	1,457,540.91	1,436,889.68	1,377,276.75	114,773.06
Lee County Emergency 911 Center	385,575.50	336,499.26	72,207.48	478,742.60	542,514.12	-\$63,771.52	ОК	0.00	385,929.51	404,574.56	404,574.56	33,714.55
Lenoir County Communications	644,178.82	686,398.98	133,057.78	773,317.96	475,193.31	\$298,124.65	Reduce	-165,066.87	509,353.11	715,539.45	550,472.58	45,872.72
Lincoln County Communications Center	272,662.12	309,876.09	58,253.82	678,832.08	660,396.05	\$18,436.03	ОК	0.00	260,420.59	253,029.37	253,029.37	21,085.78
Macon County Communications	435,319.36	415,230.69	85,055.01	653,005.94	609,312.66	\$43,693.28	OK	0.00	155,593.71	354,430.76	354,430.76	29,535.90
Madison County EOC	246,742.02	238,929.29	48,567.13	163,619.05	102,917.43	\$60,701.62	Reduce	-12,134.49	207,902.23	205,369.52	193,235.03	16,102.92
Martin County Communications Center	393,058.32	271,282.25	66,434.06	363,452.81	210,497.92	\$152,954.89	Reduce	-86,520.83	310,902.96	300,220.71	213,699.88	17,808.32
McDowell County Sheriff's Communication	248,945.47	297,797.75	54,674.32	46,981.47	69,502.31	-\$22,520.84	ОК	0.00	296,136.02	332,296.06	332,296.06	27,691.34
Charlotte-Mecklenburg Police Departmer	3,456,034.08	3,522,554.51	697,858.86	5,206,717.66	4,145,908.49	\$1,060,809.17	Reduce	-362,950.31	2,730,722.39	2,726,809.23	2,363,858.92	196,988.24
Secondary Charlotte Fire	160,681.83	49,693.36	21,037.52	125,605.19	75,428.48	\$50,176.71	Reduce	-29,139.19	25,894.71	55,863.60	26,724.41	2,227.03
Secondary Charlotte MEDIC	239,032.63	299,901.25	53,893.39	117,277.03	117,277.08	-\$0.05	ОК	0.00	338,114.92	344,767.80	344,767.80	28,730.65
Cornelius-Huntersville Police Communic	132,564.37	196,479.04	32,904.34	233,519.74	132,121.00	\$101,398.74	Reduce	-68,494.40	184,876.31	183,676.44	115,182.04	9,598.50
Pineville Police Comm. Center	108,419.97	119,939.76	22,835.97	506,072.36	422,241.86	\$83,830.50	Reduce	-60,994.53	141,478.69	133,313.78	72,319.25	6,026.60
Mitchell County Central Communications	69,169.94	58,030.92	12,720.09	886,380.82	920,538.82	-\$34,158.00	ОК	0.00	134,036.17	133,345.73	133,345.73	11,112.14
Montgomery County Communications	219,932.24	153,850.45	37,378.27	138,452.33	238,622.61	-\$100,170.28	ОК	0.00	175,917.45	200,337.82	200,337.82	16,694.82
Moore County Emergency Communication	257,038.96	263,855.07	52,089.40	733,236.27	1,207,528.61	-\$474,292.34	ОК	0.00	380,650.42	336,853.60	336,853.60	28,071.13
Nash County Central Communications	435,683.99	472,433.01	90,811.70	306,885.62	240,776.79	\$66,108.83	ОК	0.00	496,031.44	454,008.57	454,008.57	37,834.05
Rocky Mount Police Communications	344,649.41	338,490.36	68,313.98	209,707.30	258,693.21	-\$48,985.91	ОК	0.00	354,811.05	382,460.48	382,460.48	31,871.71
New Hanover County Sheriff Communica	673,230.26	563,310.77	123,654.10	606,291.75	735,757.74	-\$129,465.99	ОК	0.00	586,513.66	652,909.68	652,909.68	54,409.14
Northampton County E-911	170,312.99	253,809.32	42,412.23	230,276.84	165,809.95	\$64,466.89	Reduce	-22,054.66	228,206.84	222,137.10	200,082.44	16,673.54
Onslow County Communications	359,114.23	357,024.00	71,613.82	1,046,331.64	892,519.01	\$153,812.63	Reduce	-82,198.81	380,838.18	317,485.61	235,286.80	19,607.23
Jacksonville E-911	317,190.00	406,071.36	72,326.14	43,009.94	61,894.90	-\$18,884.96	ОК	0.00	457,969.62	480,254.40	480,254.40	40,021.20
Orange County Emergency Communicat	534,612.09	595,350.65	112,996.27	739,448.09	814,331.10	-\$74,883.01	ОК	0.00	624,412.94	573,225.09	573,225.09	47,768.76
Pamlico County Communications	133,013.18	113,021.73	24,603.49	184,164.47	154,752.49	\$29,411.98	Reduce	-4,808.49	158,435.69	158,501.29	153,692.80	12,807.73
Pasquotank/Camden Central Communic	406,153.38	392,275.92	79,842.93	442,885.95	524,481.12	-\$81,595.17	ОК	0.00	250,766.91	404,296.39	404,296.39	33,691.37
Pender County Sheriff Communications	447,230.83	399,470.72	84,670.16	22,176.45	85,458.46	-\$63,282.01	ОК	0.00	404,613.05	430,887.32	430,887.32	35,907.28
Perquimans County Communications	357,216.32	286,493.32	64,370.96	33,676.03	0.00	\$33,676.03	ОК	0.00	492,218.21	265,708.49	265,708.49	22,142.37
Person County Communications	929,630.14	462,081.69	139,171.18	176,701.99	269,291.61	-\$92,589.62	ОК	0.00	556,362.68	588,848.55	588,848.55	49,070.71
Pitt County 911 Communications	561,004.47	941,835.13	150,283.96	164,184.38	498,278.71	-\$334,094.33	OK	0.00	527,142.80	707,677.96	707,677.96	58,973.16
Polk County Communications	201,874.84	442,970.24	64,484.51	442,341.06	225,586.20	\$216,754.86	Reduce	-152,270.35	231,134.27	241,997.41	89,727.06	7,477.25
Randolph County Emergency Communic	1,838,378.07	684,447.00	252,282.51	1,054,139.00	871,194.44	\$182,944.56	OK	0.00	876,407.38	697,309.38	697,309.38	58,109.12
Richmond County Emergency Comm.	321,556.40	258,940.41	58,049.68	272,423.06	345,603.65	-\$73,180.59	OK	0.00	291,536.08	297,456.29	297,456.29	24,788.02

Robeson County Communications         466,034.53         216,862.80         68,289.73         1,505,413.59         1,800,766.54         -\$295,352.95         OK         0.00         123,708.63         329,196.57         329,196.57           Lumberton Emergency Comm.         175,317.79         182,731.86         35,804.97         256,523.36         381,736.55         -\$125,213.19         OK         0.00         106,773.13         188,068.74         188,068.74           Rockingham County 911 Communication         251,570.41         222,876.81         47,444.72         901,907.46         1,262,123.53         -\$360,216.07         OK         0.00         236,758.92         310,977.41         310,977.41           Rowan County Telecommunications         421,674.10         708,436.53         113,011.06         1,065,762.61         1,027,800.37         \$37,962.24         OK         0.00         747,799.88         653,197.99         653,197.99           Rutherford County Communications         485,368.54         409,041.92         89,441.05         317,165.13         447,762.78         -\$130,597.65         OK         0.00         406,216.30         456,477.91         456,477.91	27,433.05 15,672.40 25,914.78 54,433.17 38,039.83 21,695.52
Rockingham County 911 Communication         251,570.41         222,876.81         47,444.72         901,907.46         1,262,123.53         -\$360,216.07         OK         0.00         236,758.92         310,977.41         310,977.41           Rowan County Telecommunications         421,674.10         708,436.53         113,011.06         1,065,762.61         1,027,800.37         \$37,962.24         OK         0.00         747,799.88         653,197.99	25,914.78 54,433.17 38,039.83
Rowan County Telecommunications         421,674.10         708,436.53         113,011.06         1,065,762.61         1,027,800.37         \$37,962.24         OK         0.00         747,799.88         653,197.99         653,197.99	54,433.17 38,039.83
	38,039.83
Rutherford County Communications 485,368.54 409,041.92 89,441.05 317,165.13 447,762.78 -\$130,597.65 OK 0.00 406,216.30 456,477.91 456,477.91	
	21,695.52
Sampson County Sheriff Communication 291,193.49 269,615.77 56,080.93 774,322.63 780,690.34 -\$6,367.71 OK 0.00 240,994.34 260,346.19 260,346.19	
Scotland County Emergency Communica 298,699.34 317,976.72 61,667.61 80,298.02 45,174.49 \$35,123.53 OK 0.00 316,127.25 322,057.30 322,057.30	26,838.11
Stanly County Emergency Communicatio 346,745.77 410,809.92 75,755.57 84,831.07 43,250.55 \$41,580.52 OK 0.00 408,728.98 412,653.62 412,653.62	34,387.80
Stokes County Emergency Communicati 229,737.67 265,496.28 49,523.40 399,524.13 408,622.19 -\$9,098.06 OK 0.00 339,080.00 276,106.57 276,106.57	23,008.88
Surry County Communications Center 507,653.51 443,754.00 95,140.75 82,706.65 455,580.44 -\$372,873.79 OK 0.00 788,411.17 491,950.09 491,950.09	40,995.84
Secondary Elkin PD 16,465.92 0.00 1,646.59 16,514.29 27,783.80 -\$11,269.51 OK 0.00 0.00 18,412.20 18,412.20	1,534.35
Secondary Mt. Airy 43,653.12 0.00 4,365.31 54,596.02 68,886.24 -\$14,290.22 OK 0.00 7,239.52 56,278.80 56,278.80	4,689.90
Eastern Band Cherokees 129,714.44 141,563.52 27,127.80 224,175.32 266,772.46 -\$42,597.14 OK 0.00 153,529.70 172,659.68 172,659.68	14,388.31
Swain County 911 Dispatch         249,262.08         220,256.61         46,951.87         142,787.05         159,523.39         -\$16,736.34         OK         0.00         218,430.80         234,772.49         234,772.49	19,564.37
Transylvania County Communications 260,539.38 323,683.91 58,422.33 315,234.96 297,437.35 \$17,797.61 OK 0.00 350,394.83 347,923.37 347,923.37	28,993.61
Secondary Brevard PD 40,163.60 36,161.11 7,632.47 37,582.01 35,325.96 \$2,256.05 OK 0.00 72,583.49 56,961.73 56,961.73	4,746.81
Union County 830,577.63 873,066.06 170,364.37 2,057,315.36 1,871,639.62 \$185,675.74 Reduce -15,311.37 790,713.69 761,909.17 746,597.80	62,216.48
Vance-Henderson 911 Center 648,882.81 637,217.22 128,610.00 67,738.91 98,435.15 -\$30,696.24 OK 0.00 572,670.89 593,071.64 593,071.64	49,422.64
Cary 516,622.46 693,076.91 120,969.94 434,316.60 189,610.81 \$244,705.79 <i>Reduce</i> -123,735.85 693,677.30 699,202.54 575,466.69	47,955.56
Holly Springs Public Safety Center 0.00 216,555.77 21,655.58 522,973.71 430,137.68 \$92,836.03 Reduce -71,180.45 231,163.45 240,120.54 168,940.09	14,078.34
Raleigh Wake 911 Center         2,026,803.87         2,390,180.23         441,698.41         669,698.12         481,429.81         \$188,268.31         OK         0.00         2,554,561.57         2,587,879.74         2,587,879.74	215,656.65
Warren County Sheriff Comm. 168,284.21 136,520.65 30,480.49 283,322.62 275,223.69 \$8,098.93 OK 0.00 183,024.25 180,632.63 180,632.63	15,052.72
Washington County Communications 171,640.11 144,406.60 31,604.67 512,816.96 510,816.55 \$2,000.41 OK 0.00 130,585.25 162,822.22 162,822.22	13,568.52
Watauga County Sheriff Communication 320,369.10 369,150.88 68,952.00 269,006.01 182,071.61 \$86,934.40 Reduce -17,982.40 326,564.49 332,293.26 314,310.86	26,192.57
Beech Mountain Police Dept 117,566.52 83,530.87 20,109.74 277,953.24 247,983.50 \$29,969.74 Reduce -9,860.00 60,741.60 75,095.82 65,235.82	5,436.32
Boone Police Department 911 120,923.92 114,483.77 23,540.77 251,898.98 307,662.38 -\$55,763.40 OK 0.00 133,134.73 128,936.29 128,936.29	10,744.69
Wayne County Central 911 499,290.66 517,364.36 101,665.50 1,406,777.03 1,680,013.44 -\$273,236.41 OK 0.00 548,512.92 601,535.01 601,535.01	50,127.92
Wilkes County Sheriff Communications 286,366.48 442,650.24 72,901.67 358,090.91 455,791.15 -\$97,700.24 OK 0.00 527,154.80 431,561.47 431,561.47	35,963.46
Wilson County Emergency Communicati         437,471.10         465,102.61         90,257.37         542,975.59         482,063.05         \$60,912.54         OK         0.00         503,411.88         496,433.82         496,433.82	41,369.49
Yadkin County Emergency Communicati 237,630.03 208,644.34 44,627.44 165,818.84 215,945.29 -\$50,126.45 OK 0.00 234,714.52 268,040.03 268,040.03	22,336.67
Yancey County Sheriff Comm. 164,813.97 154,130.26 31,894.42 172,618.07 273,766.40 -\$101,148.33 OK 0.00 157,439.19 176,082.84 176,082.84	14,673.57

Totals \$52,852,135.26 \$52,812,896.55 \$10,564,559.22 \$65,931,572.66 \$65,127,872.42

**-\$3,202,487.88** \$51,949,348.19 \$53,503,763.34 \$50,449,550.91 \$4,204,129.24

							Carryfor					
							ward			Estimated		
							rule (Ok)	Excess Funds		FY2020		
	PSAP	PSAP					or Over	over Approved		5YR rolling	PROPOSED	
	Distribution:	Distribution	Allowable 20%	Fund Balance	Fund Balance	Fund Balance	20%	20%	APPROVED	Avg before	ESTIMATED	
PSAP CORRECTED	FY2017	FY2018	Carry Forward	FY2018	FY2017	+/-	(Reduce	) Carryforward	FY2019	reduction	FY2020	MONTHLY

Approved Secondary PSAPs

						FY2014-FY2018		
PSAP Expenditures 5-Year Rolling Average	FY2014	FY2015	FY2016	FY2017	FY2018	Total	Yearly Amount	Monthly Amt.
AlamanceCounty Central Communications	\$663 <i>,</i> 699.90	\$577,842.45	\$442,163.92	\$790,279.88	\$549,253.95	\$3,023,240.10	\$604,648.02	\$50,387.34
Alexander County Communications	134,454.24	151,717.06	192,628.23	346,699.33	202,474.09	\$1,027,972.95	\$205,594.59	\$17,132.88
Alleghany County E911	117,789.29	131,934.00	116,675.92	367,894.62	180,433.03	\$914,726.86	\$182,945.37	\$15,245.45
Anson County Emergency Communications	398,259.75	81,821.00	150,235.12	170,736.80	200,359.13	\$1,001,411.80	\$200,282.36	\$16,690.20
Ashe County Communications	285,577.71	368,576.00	379,798.09	386,924.68	410,399.85	\$1,831,276.33	\$366,255.27	\$30,521.27
Avery County Communications Center	164,181.21	166,105.16	143,940.47	280,841.97	147,472.07	\$902,540.88	\$180,508.18	\$15,042.35
Beaufort County Communications Center	162,677.09	159,339.76	279,745.58	378,932.60	480,826.08	\$1,461,521.11	\$292,304.22	\$24,358.69
Bertie County Sheriff's Communications	96,955.84	193,158.00	396,058.67	154,994.94	174,561.93	\$1,015,729.38	\$203,145.88	\$16,928.82
Bladen County Sheriff's Communications	199,366.56	454,542.86	198,114.10	246,219.22	291,312.59	\$1,389,555.33	\$277,911.07	\$23,159.26
Brunswick County 9-1-1	365,369.49	1,197,330.54	1,000,067.12	439,481.29	787,314.32	\$3,789,562.76	\$757,912.55	\$63,159.38
Buncombe County Emerg. Communications	889,501.56	1,021,901.36	760,011.49	322,231.58	212,420.34	\$3,206,066.33	\$641,213.27	\$53,434.44
Burke County Emerg. Communications	595,546.54	815,307.19	694,467.44	547,133.77	487,848.39	\$3,140,303.33	\$628,060.67	\$52 <i>,</i> 338.39
Cabarrus County Sheriff Communications	698,366.70	690,475.27	947,907.22	590,028.29	578,876.82	\$3,505,654.30	\$701,130.86	\$58,427.57
Caldwell County Communications	330,348.27	634,086.00	328,959.30	466,518.20	333,201.72	\$2,093,113.49	\$418,622.70	\$34,885.23
Carteret County Communications	409,660.96	346,986.81	296,773.71	620,965.98	187,855.20	\$1,862,242.66	\$372,448.53	\$31,037.38
Caswell County 911 Communications	302,621.61	235,861.53	247,130.03	230,786.74	502,035.33	\$1,518,435.24	\$303,687.05	\$25,307.25
Catawba Co Communications Center	381,995.79	754,160.40	525,687.67	1,403,806.11	1,202,910.07	\$4,268,560.04	\$853,712.01	\$71,142.67
Chatham County Emergency Operations	471,110.42	377,722.00	600,924.60	395,581.40	686,171.56	\$2,531,509.98	\$506,302.00	\$42,191.83
Cherokee County 911	181,910.63	202,567.94	223,040.60	447,711.94	306,120.02	\$1,361,351.13	\$272,270.23	\$22,689.19
Chowan Central Communications	336,149.42	90,316.61	579,165.66	121,324.04	252,176.33	\$1,379,132.06	\$275,826.41	\$22,985.53
Clay County E911 Communications	199,360.76	146,849.76	112,779.80	504,314.64	149,996.00	\$1,113,300.96	\$222,660.19	\$18,555.02
Cleveland County Communications Center	501,828.55	487,004.52	294,507.34	267,344.86	182,115.90	\$1,732,801.17	\$346,560.23	\$28,880.02
Kings Mountain (City of)	166,474.00	86,507.10	54,580.69	119,287.04	75,170.14	\$502,018.97	\$100,403.79	\$8,366.98
Shelby Police Communications	288,692.38	69,989.62	89,673.38	113,459.10	85,975.91	\$647,790.39	\$129,558.08	\$10,796.51
Columbus Central Communications	220,029.93	228,498.43	206,015.10	523,711.07	433,743.16	\$1,611,997.69	\$322,399.54	\$26,866.63
Craven County Sheriff Communications	784,416.73	109,913.03	109,506.39	272,407.36	163,933.00	\$1,440,176.51	\$288,035.30	\$24,002.94
Havelock Public Safety Comm.	191,098.36	99,618.60	120,243.08	126,727.74	209,008.62	\$746,696.40	\$149,339.28	\$12,444.94
New Bern Communications Center	255,736.37	301,794.94	283,468.96	313,189.60	323,663.63	\$1,477,853.50	\$295,570.70	\$24,630.89
Cumberland County Communications	1,436,376.44	681,456.93	745,065.68	787,733.26	655,198.05	\$4,305,830.36	\$861,166.07	\$71,763.84
Fayetteville City Communications	825,199.82	763,597.20	953,054.91	1,036,596.96	1,021,442.03	\$4,599,890.92	\$919,978.18	\$76,664.85

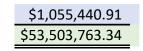
						FY2014-FY2018		
PSAP Expenditures 5-Year Rolling Average	FY2014	FY2015	FY2016	FY2017	FY2018	Total	Yearly Amount	Monthly Amt.
Currituck Central Communications	145,354.26	148,075.45	289,378.25	227,208.97	251,171.61	\$1,061,188.54	\$212,237.71	\$17,686.48
Dare Central Communications	320,861.89	306,421.63	759,513.65	393,073.26	326,777.56	\$2,106,647.99	\$421,329.60	\$35,110.80
Davidson County 911	527,051.18	440,218.64	706,056.61	599,929.31	406,287.63	\$2,679,543.37	\$535,908.67	\$44,659.06
Davie County Communications	375,291.88	173,652.53	483,432.34	248,862.60	143,438.82	\$1,424,678.17	\$284,935.63	\$23,744.64
Duplin County/Kenansville PSAP	241,189.47	547,584.84	235,658.67	235,102.04	265,522.64	\$1,525,057.66	\$305,011.53	\$25,417.63
Durham Emergency Communications	1,550,447.67	1,978,357.73	1,626,358.83	1,777,012.02	1,401,799.00	\$8,333,975.25	\$1,666,795.05	\$138,899.59
Edgecombe County E911	295,574.29	231,527.06	159,479.82	105,799.65	196,962.30	\$989,343.12	\$197,868.62	\$16,489.05
Tarboro Police Communications	88,391.00	255,803.01	79,720.49	62,732.42	230,461.59	\$717,108.51	\$143,421.70	\$11,951.81
Forsyth County 911 Communications	549,743.74	532,330.60	510,532.13	870,770.92	268,298.39	\$2,731,675.78	\$546,335.16	\$45,527.93
Winston Salem Police/Fire Communications	434,430.06	364,112.78	977,997.73	406,543.82	459,853.88	\$2,642,938.27	\$528,587.65	\$44,048.97
Franklin County Sheriff Communications	325,253.65	358,962.67	249,677.97	370,485.47	1,720,073.94	\$3,024,453.70	\$604,890.74	\$50,407.56
Gaston County Communications	722,421.31	745,052.10	659,351.01	717,997.73	646,557.72	\$3,491,379.87	\$698,275.97	\$58,189.66
Mount Holly Police Department	57,274.48	69,526.17	61,826.55	67,054.01	79,698.09	\$335,379.30	\$67,075.86	\$5,589.66
Gates County Communications	107,441.26	79,251.96	98,503.62	164,575.99	182,421.00	\$632,193.83	\$126,438.77	\$10,536.56
Graham County Communications	253,863.94	55,416.02	48,464.60	55,704.01	210,918.22	\$624,366.79	\$124,873.36	\$10,406.11
Granville County Emergency Communications	342,210.27	367,572.60	298,886.42	503,296.33	377,470.71	\$1,889,436.33	\$377,887.27	\$31,490.61
Greene County Communications	86,908.43	249,097.33	128,920.47	389,956.31	95,154.44	\$950,036.98	\$190,007.40	\$15,833.95
Guilford Metro 911	2,045,163.56	2,735,951.35	2,736,536.57	2,721,658.78	2,731,590.36	\$12,970,900.62	\$2,594,180.12	\$216,181.68
High Point Police/Fire Communications	527,180.47	455,063.19	344,986.64	713,730.54	633,775.28	\$2,674,736.12	\$534,947.22	\$44,578.94
Halifax County Central Communications	327,525.46	286,932.45	253,369.68	467,536.60	226,261.91	\$1,561,626.10	\$312,325.22	\$26,027.10
Harnett County Communications	723,345.35	1,029,400.92	757,890.42	941,763.01	863,193.51	\$4,315,593.21	\$863,118.64	\$71,926.55
Haywood County 911	284,860.85	267,120.79	322,024.65	981,842.62	313,864.36	\$2,169,713.27	\$433,942.65	\$36,161.89
Henderson County Communications	529,548.31	521,740.11	867,165.12	564,279.65	580,556.96	\$3,063,290.15	\$612,658.03	\$51,054.84
Hertford County Communications	104,858.02	77,401.77	90,369.50	53,256.90	147,615.38	\$473,501.57	\$94,700.31	\$7,891.69
Hoke County Emergency Communications	231,971.76	299,383.72	230,827.59	246,582.08	383,516.33	\$1,392,281.48	\$278,456.30	\$23,204.69
Iredell County Emergency Communications	321,502.84	313,100.02	565,037.79	1,246,281.43	591,858.01	\$3,037,780.09	\$607,556.02	\$50,629.67
Jackson County Emergency Communications	426,315.43	462,761.70	433,846.25	374,910.67	403,410.77	\$2,101,244.82	\$420,248.96	\$35,020.75
Johnston County Communications	1,231,883.78	972,879.41	2,720,302.61	1,078,838.31	1,180,544.28	\$7,184,448.39	\$1,436,889.68	\$119,740.81
Lee County Emergency 911 Center	272,019.89	590,219.57	290,263.51	463,603.48	406,766.36	\$2,022,872.81	\$404,574.56	\$33,714.55
Lenoir County Communications	1,401,694.17	966,163.41	524,182.03	297,383.16	388,274.49	\$3,577,697.26	\$715,539.45	\$59,628.29

						FY2014-FY2018		
PSAP Expenditures 5-Year Rolling Average	FY2014	FY2015	FY2016	FY2017	FY2018	Total	Yearly Amount	Monthly Amt.
Lincoln County Communications Center	212,861.21	245,370.94	296,885.10	214,749.74	295,279.86	\$1,265,146.85	\$253,029.37	\$21,085.78
Macon County Communications	175,145.36	826,295.33	224,099.84	175,075.84	371,537.44	\$1,772,153.81	\$354,430.76	\$29,535.90
Madison County EOC	166,653.59	221,119.18	190,644.64	270,202.55	178,227.62	\$1,026,847.58	\$205,369.52	\$17,114.13
Martin County Communications Center	423,280.25	312,081.13	330,024.97	317,389.89	118,327.31	\$1,501,103.55	\$300,220.71	\$25,018.39
McDowell County Sheriff's Communications	258,032.25	241,657.66	507,030.88	334,159.58	320,599.91	\$1,661,480.28	\$332,296.06	\$27,691.34
Charlotte-Mecklenburg Police Department	1,644,075.30	4,110,970.86	2,441,133.64	2,976,121.02	2,461,745.34	\$13,634,046.16	\$2,726,809.23	\$227,234.10
Cornelius-Huntersville Police Communications	90,533.63	92,124.29	393,147.89	241,859.01	100,717.40	\$918,382.22	\$183,676.44	\$15,306.37
Pineville Police Comm. Center	87,209.85	94,319.91	191,596.48	238,576.35	54,866.33	\$666,568.92	\$133,313.78	\$11,109.48
Mitchell County Central Communications	157,082.17	50,928.16	141,230.28	224,386.96	93,101.09	\$666,728.66	\$133,345.73	\$11,112.14
Montgomery County Communications	141,915.58	182,012.48	155,849.11	267,758.34	254,153.61	\$1,001,689.12	\$200,337.82	\$16,694.82
Moore County Emergency Communications	236,888.49	213,890.78	222,618.64	267,690.69	743,179.38	\$1,684,267.98	\$336,853.60	\$28,071.13
Nash County Central Communications	528,292.26	491,187.24	445,387.00	394,818.10	410,358.24	\$2,270,042.84	\$454,008.57	\$37,834.05
Rocky Mount Police Communications	298,395.03	457,031.29	450,106.83	315,519.79	391,249.48	\$1,912,302.42	\$382,460.48	\$31,871.71
New Hanover County Sheriff Communications	381,985.55	581,873.95	336,486.78	1,264,661.83	699,540.31	\$3,264,548.42	\$652,909.68	\$54,409.14
Northampton County E-911	162,629.25	151,664.79	488,470.14	118,578.86	189,342.47	\$1,110,685.51	\$222,137.10	\$18,511.43
Onslow County Communications	337,865.90	301,440.01	401,756.46	333,582.00	212,783.70	\$1,587,428.07	\$317,485.61	\$26,457.13
Jacksonville E911	271,901.11	575,625.66	633,819.20	494,538.18	425,387.87	\$2,401,272.02	\$480,254.40	\$40,021.20
Orange County Emergency Communications	430,595.57	596,160.05	652,057.32	509,688.41	677,624.12	\$2,866,125.47	\$573,225.09	\$47,768.76
Pamlico County Communications	182,519.78	71,043.19	152,375.23	302,958.48	83,609.78	\$792,506.46	\$158,501.29	\$13,208.44
Pasquotank/Camden Central Communications	712,238.10	364,089.93	281,053.05	186,534.43	477,566.43	\$2,021,481.94	\$404,296.39	\$33,691.37
Pender County Sheriff Communications	385,374.42	392,863.03	504,732.39	408,713.98	462,752.77	\$2,154,436.59	\$430,887.32	\$35,907.28
Perquimans County Communications	118,061.15	124,429.95	443,736.37	389,422.70	252,892.29	\$1,328,542.46	\$265,708.49	\$22,142.37
Person County Communications	419,451.97	597,209.81	469,841.50	900,923.01	556,816.45	\$2,944,242.74	\$588,848.55	\$49,070.71
Pitt County 911 Communications	447,203.69	550,566.43	643,038.19	608,868.53	1,288,712.97	\$3,538,389.81	\$707,677.96	\$58,973.16
Polk County Communications	210,851.01	185,153.66	232,333.36	355,390.45	226,258.57	\$1,209,987.05	\$241,997.41	\$20,166.45
Randolph County Emergency Communications	463,283.31	829,950.36	521,045.37	1,165,478.51	506,789.35	\$3,486,546.90	\$697,309.38	\$58,109.12
Richmond County Emergency Comm.	435,109.34	229,664.42	212,429.95	267,366.11	342,711.65	\$1,487,281.47	\$297,456.29	\$24,788.02
Robeson County Communications	276,477.91	414,717.00	219,093.24	223,141.45	512,553.25	\$1,645,982.85	\$329,196.57	\$27,433.05
Lumberton Emergency Comm.	91,154.91	297,968.03	133,213.78	108,756.53	309,250.46	\$940,343.71	\$188,068.74	\$15,672.40
Rockingham County 911 Communications	203,449.13	209,016.28	198,674.34	350,563.66	593,183.65	\$1,554,887.06	\$310,977.41	\$25,914.78

	]					FY2014-FY2018		
PSAP Expenditures 5-Year Rolling Average	FY2014	FY2015	FY2016	FY2017	FY2018	Total	Yearly Amount	Monthly Amt.
Rowan County Telecommunications	1,175,762.00	415,914.68	505,727.73	487,134.75	681,450.77	\$3,265,989.93	\$653,197.99	\$54,433.17
Rutherford County Communications	383,611.10	311,576.35	431,183.49	616,378.98	539,639.61	\$2,282,389.53	\$456,477.91	\$38,039.83
Sampson County Sheriff Communications	180,282.14	356,832.45	187,744.28	294,665.10	282,206.99	\$1,301,730.96	\$260,346.19	\$21,695.52
Scotland County Emergency Communications	211,504.58	516,320.65	301,036.94	298,571.12	282,853.19	\$1,610,286.48	\$322,057.30	\$26,838.11
Stanly County Emergency Communications	270,341.80	505,463.13	544,435.27	373,791.11	369,236.78	\$2,063,268.09	\$412,653.62	\$34,387.80
Stokes County Emergency Communications	226,572.19	216,804.22	216,153.54	444,915.04	276,087.87	\$1,380,532.86	\$276,106.57	\$23,008.88
Surry County Communications Center	360,148.82	605,263.06	361,338.81	316,079.54	816,920.22	\$2,459,750.45	\$491,950.09	\$40,995.84
Eastern Band Cherokees	108,061.80	219,730.96	189,155.00	161,916.57	184,434.05	\$863,298.38	\$172,659.68	\$14,388.31
Swain County 911 Dispatch	224,548.65	260,145.74	197,348.09	254,742.13	237,077.86	\$1,173,862.47	\$234,772.49	\$19,564.37
Transylvania County Communications	325,100.07	302,935.43	421,164.05	382,250.13	308,167.18	\$1,739,616.86	\$347,923.37	\$28,993.61
Union County	616,514.85	951,762.92	714,857.68	833,675.16	692,735.23	\$3,809,545.84	\$761,909.17	\$63,492.43
Vance-Henderson 911 Center	544,471.06	518,557.86	550,700.16	677,757.27	673,871.85	\$2,965,358.20	\$593,071.64	\$49,422.64
Cary	1,067,589.53	533,540.35	896,607.83	546,867.84	451,407.14	\$3,496,012.69	\$699,202.54	\$58,266.88
Holly Springs Public Safety Center	76,022.11	217,467.83	628,642.75	151,989.32	126,480.67	\$1,200,602.68	\$240,120.54	\$20,010.05
Raleigh Wake 911 Center	2,087,954.22	2,108,027.14	3,828,500.23	2,708,294.15	2,206,622.97	\$12,939,398.71	\$2,587,879.74	\$215,656.65
Warren County Sheriff Comm.	149,782.99	116,051.11	126,787.65	379,288.22	131,253.17	\$903,163.14	\$180,632.63	\$15,052.72
Washington County Communications	279,667.33	158,878.64	135,175.69	97,983.30	142,406.15	\$814,111.11	\$162,822.22	\$13,568.52
Watauga County Sheriff Communications	249,560.01	279,897.72	499,607.07	347,734.57	284,666.92	\$1,661,466.29	\$332,293.26	\$27,691.11
Beech Mountain Police Dept	87,903.73	116,471.56	61,752.34	54,962.99	54,388.48	\$375,479.10	\$75,095.82	\$6,257.99
Boone Police Department 911	96,302.21	105,557.69	118,660.12	153,914.32	170,247.12	\$644,681.46	\$128,936.29	\$10,744.69
Wayne County Central 911	776,088.40	496,940.95	477,007.97	461,333.74	796,303.97	\$3,007,675.03	\$601,535.01	\$50,127.92
Wilkes County Sheriff Communications	268,341.22	249,438.90	406,607.90	690,128.96	543,290.35	\$2,157,807.33	\$431,561.47	\$35,963.46
Wilson County Emergency Communications	757,483.56	416,042.81	411,348.35	487,387.20	409,907.19	\$2,482,169.11	\$496,433.82	\$41,369.49
Yadkin County Emergency Communications	96,207.15	442,667.57	91,404.18	451,150.43	258,770.81	\$1,340,200.14	\$268,040.03	\$22,336.67
Yancey County Sheriff Comm.	109,607.09	146,805.42	205,269.78	163,299.18	255,432.74	\$880,414.21	\$176,082.84	\$14,673.57
TOTAL	\$47,586,280.67	\$52,089,584.53	\$54,005,080.66	\$56,185,323.20	\$52,375,343.18	\$262,241,612.25	\$52,448,322.43	\$4,370,693.64

CHECK:

Secondary Total Yearly Amount Total Combined Yearly Amount



						FY2014-FY2018		
PSAP Expenditures 5-Year Rolling Average	FY2014	FY2015	FY2016	FY2017	FY2018	Total	Yearly Amount	Monthly Amt.

SECONDARY FUNDING:

	PSAP Unrecondiled/				Basis for Estimated	FY2018 Estimated	
	Reconciled	Total 911		Calls Xferred to	Secondary	Ending Fund	FY2017 Ending
SECONDARY PSAP'S	FY2018	Calls	Cost Per Call	Secondary	Funding FY2020	Balance	Fund Balance
Alamance County Central Communications	\$549,253.95	104,474	\$5.26				
Burlington PD				22,608	\$118,918.08	\$0.00	\$0.00
Catawba Co Communications Center	\$1,202,910.07	90,118	\$13.35				
Hickory Police Dept.				16,014	\$213,786.90	\$17,190.30	\$22,492.69
Newton Police Dept.				3,024	\$40,370.40	\$19,048.84	\$19,965.25
Forsyth County 911 Communications	\$268,298.39	93,167	\$2.88				
Kernersville				5,100	\$14,688.00	\$0.00	\$0.00
Henderson County Communications	\$580,556.96	55,019	\$10.55				
Hendersonville PD				5,884	\$62,076.20	\$21,766.06	\$2,050.29
Iredell 911 Communication	\$591,858.01	77,864	\$7.60				
Mooresville PD				4,067	\$30,909.20	\$19,087.60	\$0.00
Statesville PD				5,580	\$42,408.00	\$0.00	\$0.00
Charlotte-Mecklenburg Police Department	\$2,461,745.34	946,201	\$2.60				
Charlotte Fire				21,486	\$55,863.60	\$125,605.19	\$75,428.48
Charlotte Medic				132,603	\$344,767.80	\$117,277.03	\$117,277.08
Surry County Communications	\$816,920.22	42,326	\$19.30				
Elkin PD				954	\$18,412.20	\$16,514.29	\$27,783.80
Mt. Airy PD				2,916	\$56,278.80	\$54,596.02	\$68,886.24
Transylvania County Communications	\$308,167.18	12,007	\$25.67				
Brevard PD				2,219	\$56,961.73	\$37,582.01	\$35,325.96
					\$1,055,440.91	\$428,667.34	\$369,209.79

# *Tab 8 (10 Minutes)* Finance Team Report Marsha Tapler

Tab 9 (10 Minutes)Grant Committee ReportHeather Campbell/Pokey Harris

# 9 *a)* 2020 Grant Program Application Due May 31, 2019

9 *b)* General Report

# Tab 10 (10 Minutes)Standards Committee ReportDonna Wright/Tina Gardner

# *Tab 11 (15 Minutes)* Technology Committee Report Jeff Shipp/Gerry Means

**Tab 12** (10 Minutes) 911 Regional Coordinator Reports Tina Gardner/Angie Turbeville

Tab 13 (5 Minutes) Other

# Adjourn for Lunch and **PSAP** Tours

#### **JUNE 2019 COMMITTEE MEETINGS**

Phillips Building Training Room, 109 East North Street, Raleigh (Unless otherwise noted.)
 June 11 – Funding Committee
 June 13 – Technology Committee
 June 24 – Education Committee

#### **JUNE 2019 BOARD MEETING**

Friday, June 28, 2019 – TDB Bush Street, Raleigh, or WebEx

\*\*\*LOGISTICS FOR FUTURE BOARD MEETINGS ARE UNDERWAY - WATCH INBOX AND/OR WEBSITE FOR DETAILS\*\*\*

