Time Server ? Domain Controller SETVERS Switch 1 Switch Primary Site data replication Phoenix ANIALI stationss wholed SideB Switch3 Primari Site 4 Admir LINES Voice Lines Centurylink actions 911 only Lines - autorollover to Primary-unless Primary is down

### Backup E911 Site

To create a completely redundant E911 center that can receive 911 calls, record data regarding the call, monitor active 911 calls and if necessary dispatch appropriate law, fire or rescue personnel. This plan was developed using a worst case scenario, the Craven EOC building is destroyed and staff must move to another location without benefit of having any equipment from the main location available. This solution provides for 3 (three) fully functional answering stations at the backup E911 location, although the computers at the backup location will be laptops with dual monitors versus full workstations with six monitors. Law Enforcement data is to be replicated from the primary site to the backup E911 site and will be no more than 15 (fifteen) minutes out of sync.

This solution also adds 1 (one) more E911 line for Craven County, bringing its total to 6 (six). The plan calls for 3 (three) of these lines to be terminated at the backup E911 location which will be setup to "automatically rollover" to the primary site unless the primary site is down. By the lines having split demarcation locations, it ensures 911 calls directed to the county will reach a county PSAP.

The following sections will give some explanation to the attached drawing which outlines all the components that can be involved in creating the backup E911 location. Items which have a question mark could be deemed as optional and, at the decision of county management, may be included or omitted.

Internet – an internet connection is required to provide for Text-to-911.

<u>ASA1</u> – (Adaptive Security Appliance); a security device that combines firewall, antivirus and intrusion prevention capabilities. It provides proactive threat defense that stops attacks before they spread through the network. This device is required when an internet connection is to be allowed to a company network.

<u>Servers</u> – these are 2 (two) computer servers to house the law enforcement application, and are scheduled to be purchased which will be virtualized to provide for 6-8 servers to run the necessary New World Systems (NWS) applications. These are to be purchased new.

<u>Domain Controller</u> – this is a single computer that controls the whole backup E911 computing environment, contains devices, configurations, users, security authorizations, policies, etc. Plan to use an existing computer to perform this role.

Time Server – this is a computer that all other devices look to for the time of day and date,

often uses an external antennae to communicate to a world clock to synchronize time.

<u>Switch1</u> – This provides for the data replication between the Primary Site (Craven) and the Backup Site (New Bern). Data from the servers and san at the primary site is replicated (copied) to the backup site periodically, no more than 15 minutes out of sync. When dispatchers must move to the backup site all data recorded at the primary site will be available at the backup site. The backbone fiber connectivity noted here is already in existence and is due to the joint fiber project, however some fiber and work at each site will need to be done to connect the primary and secondary.

<u>Switch2 –</u> This provides for connectivity of all the other internal components at the backup E911 Center, and is a major component in the plan.

<u>San</u> - (storage area network); a collection of high speed storage devices that also connects those storage devices with servers, tape libraries and other computing devices with the purpose of storing and retrieving data very quickly. This is where all the data for CAD calls would be stored. In our plan, this unit would be a used unit, coming from the Human Services Complex as we are planning to replace the one at that site only because the storage capacity on that unit has been reached (21tb). This unit is currently under maintenance and would be relocated only after the successful installation at the Human Services Complex. Should for some reason the planned unit at Human Services does not happen, a new unit will be required for the backup site. There is a professional service charge to relocate the SAN at the backup location and configure for use.

<u>CAD Stations –</u> laptop computers with dual stations to perform Computer Aided Dispatch (CAD) functions, using laptop versus full size workstations, 3 (three) locations versus 5 (five) at the primary center.

<u>Mobile Message</u> — this component's primary purpose is to communicate with mobile law enforcement units via mifi's at the remote device. The functions this unit provides include silent dispatch to deputies, AVL data collection, DCI connectivity from the remote device and field reporting from remote devices. The county owns a device that can be installed and utilized, it is the previous unit used at the County's E911 center. The cost would be installation and configuration and is not anticipated to be 911 fundable.

<u>ASA2</u> – (Adaptive Security Appliance); a security device that combines firewall, antivirus, intrusion prevention, and virtual private network (VPN) capabilities. It provides proactive threat defense that stops attacks before they spread through the network. This item is only needed if the Mobile

Message device is used.

<u>ANI/ALI</u> - (automatic number identification/automatic location identification); these are computers which provide phone number, name and location of land line based 911 calls. It houses the DataMaster911 set of programs which feed the 911 phone stations and eventually the CAD call record. Uses 2 (two) desktop computers to provide for redundancy. Cost includes hardware and some configuration.

<u>Phoenix/Seattle</u> – this is 2 (two) dedicated phone lines and equipment to provide number and name information for cell based 911 calls. National databases of all cell phone owners are stored in Phoenix, AZ and Seattle, WA and thru a product provided by Telecommunication Systems Inc. (TCS) this information is presented to dispatchers on cell based 911 calls. Location information comes thru Phasel and Phasell technology.

<u>Side B –</u> this is the CenturyLink Patriot 911 phone system, the whole rack of components. It is to be moved by CenturyLink to the backup E911 location.

<u>Switch3 –</u> This provides for connection between the geo-diversed Side A and Side B 911 answering stations. It provides the connection for 911 voice lines, the automatic rollover of lines between the primary and secondary. It must be for voice traffic only and cannot be consolidated with Switch1. The link noted here is a CenturyLink provided/managed circuit to link Side A and Side B.

<u>Switch4 –</u> This provides for connection between the voice and radio components and a link to the data side of the backup 911 center.

<u>911 Answering Stations</u> — These are the phones that dispatchers take the 911 call at, and the computers that are part of the answering station, all provided by CenturyLink. The backup location utilizes 3 (three) answering points versus 5 (five) at the primary center.

<u>Audio Recorder – The device that records all phone and radio traffic involved with a 911 call.</u>
Currently plan to utilize a previous device from the primary 911 center. The unit is still under maintenance and viable for the backup location. The vendor, Carolina Recording will charge a fee to move, setup and test the call recorder at the backup location. In an effort to save money, there will be no synchronization between the primary and secondary call recorders.

<u>Radio –</u> This is the radios, and computers, that dispatchers communicate with outside agencies who need to respond to a 911 call or communicate with those in Public Safety roles.

Revision date: 05/17/2016					
Backup 911 Considerations	One Time		One Time	Annual	Annual Recurring
Computer System	Estmated Price	911%	911 fund	Recurring Cost	911 fund
Internet Connection					
10 mg connection; \$150 per month. Dedicated to backup 911	0	7000		0000	
Center from provider.	0.00	%001	000	1,800.00	1,800.00
ASA1; firewall for internet connection	700.00	100%	700.00	100.00	100.00
Domain Controller controls backin 011 environment	000	100%	00.0	000	000
-		2			
Server for Law Enforcement	24,000,00	25%	00 000 9	4 000 00	1 000 00
server at redundant site to run Law Enforcement					
2 rack mounted servers					
SAN	0.00	72%	0.00	1,800.00	450.00
SAN for redundant E911 site					
utilize replaced SAN from Health/DSS	And the season of the season o	The state of the s			
ALMATT MACALLE CONTRACTOR OF THE CONTRACTOR OF T	00000	702.0	00 000 0		000
installation, setup, training on 911 servers and 5AN - 1EAM IA	8,880.00	72%	2,220.00	00.00	0.00
Configuration assistance from New World Systems-CAD vendor	2,500.00	25%	625.00	00.00	00.00
	1		1		
Activate fiber pair between Craven Communications &	5,855.00	25%	1,463.75	0.00	0.00
New Bern PD for sychonization of data between primary					
components to complete the connection					
Four (4) Switches for Plan					
Switch 1-data replication between Primary & Secondary	2,000.00	72%	200.00	150.00	37.50
Switch 2 - connectivity on backup side for CAD	2,000.00	25%	500.00		37.50
Switch 3 - connectivity between Side A and Side B	2,000.00	100%	2,000.00	150.00	150.00
Switch 4 - connecitivty between backup side phones, radios	2,000.00	100%	2,000.00	150.00	150.00
ASA2; firewall for mobile side-if desired. Not expected to be 911 indable	200 00	%0	00 0		
	00.00	0/0	0.00		

Mobile Messaage switch; for mobile reporting side if desired, move	00.00	%0	00.00		
	***************************************				
Backup 911 Lines	10,000.00	100%	10,000.00		00.0
Have redundant 911 trunk lines installed at the backup location, CenturyLink. Primary site has 5 (five) 911 lines, add 1 one and place 3 at primary site (Craven) and 3 at backup site (New Bern)					
			Contract of the Contract of th		***************************************
Delocate Datriot 'D' sido	00000	4000/	00000		
Have CenturyLink physically move and relocate the Cassidian/Patriot 'B' side E911 server to the backup site.	00.00	8000	00.000		00.0
This is the E911 dispatcher phones that 911 calls come to. Computer for phone, handsets, monitors, licenses. Based on original E911 bid. (5200/each was 26,000)					
Provide 3 (three) E911 Answering Stations (per Rob/Stanley)	50,000.00	100%	50,000.00	2,280.00	2,280.00
Backup Link between A & B Side-CenturyLink	50.00	100%	50.00	16,296.00	16,296.00
metro ethernet circuit to link the side A & B; maintain heartbeat, sync data between the units; \$1,358 per month					
voice lines, 911 traffic only	***************************************				
ANI/ALI datamaster					
2 computers	2,000.00	100%	2,000.00	00.0	0.00
datamaster software & setup	2,500.00	100%	2,500.00	00.0	0.00
circuits for Seattle & Phoenix	2,000.00	100%	2,000.00	3,600.00	3,600.00
NetClock- Timeserver					0.00
Approved device to base all time records on, possibly a refurbished unit, or if one is in the facility-use it	4,000.00	100%	4,000.00	0.00	00.00
			TANKS OF THE PROPERTY OF THE P		
Audio Recorder			The state of the s		
Use previous audio recording device from Carolina Recording, have vendor come and install/update/test	1,000.00	100%	1,000.00		

3 (three) laptops with docking stations (2,200/each)	6,600.00	100%	6,600.00		
additional monitors (\$250/each x 6)	1,500.00	100%	1,500.00		00.0
( per Rob/Stanley 1/26)				- Andrews - Andr	
Miscellaneous Items					
installation wiring, electrical, etc. not forseen until performed	7,500.00	100%	7,500.00		00.0
					THE THE PARTY OF T
Radio			***************************************		
Use portables, VIPER connections, etc.	20,000.00	100%	20,000.00		00.0
	197,785.00		163,158.75		
				30,476.00	25,901.00
		County Match	34,626.25		4,575.00



### Dennis Holton <a href="mailto:dholton@cravencountync.gov">dholton@cravencountync.gov</a>

### 10Mb DIA connection

Kamphuis, David <david.kamphuis@networkclarity.com>
To: Dennis B Holton <dholton@cravencountync.gov>
Cc: "Miller, Carl" <carl@networkclarity.com>

Wed, Apr 27, 2016 at 3:51 PM

### Dennis,

Since you are already getting Internet from us we are going to price this as an increase to your existing bandwidth (as far as pricing goes) but we will deliver a second connection at our POP for this project.

10Mb DIA - \$150 MRC

Let me know if you have any questions!

Thanks

### Dave

David Kamphuis Clarity Communications Group LMK Communications, LLC 919.841.4552 office 919.805.4949 mobile



### **Craven County** 911 DR Quote 04112016

		Li	st	Disco	unted
Qty Part #	Description	Unit	Price	Unit	Price
Budgetary Estimate 911 DR Solut 2 210-ACXU	PowerEdge R730 Server * Not on State Contract PowerEdge R730/R730xd Motherboard (591-BBCH)	10,334.00	20,668,00	6,580.41	13,160.82
	Thank you for choosing Dell ProSupport Plus. For tech support, visit http://www.dell.com/contactdell (951-2015) Dell Hardware Limited Warranty Plus On Site Service (976-8706)				
	ProSupport Plus: 7x24 Next Business Day Onsite Service, 3 Year (976-8728)				
	ProSupport Plus: 7x24 HW/SW Tech Support and Assistance,3 Year (976-8729) US Order (332-1286)				
	On-Site Installation Declined (900-9997) Declined Remote Consulting Service (973-2426)				
	PowerEdge R730 Shipping (340-AKKB) R730/xd PCIe Riser 2, Center (330-BBCO) R730 PCIe Riser 3, Left (330-BBCQ)				
	R730/xd PCIe Riser 1, Right (330-BBCR) (2) Broadcom 5719 QP 1Gb Network Interface Card (540-BBCW) Broadcom 5720 QP 1Gb Network Daughter Card (540-BBBW)				•
	VFlash, 8GB SD Card for iDRAC Enterprise (385-BBCB) iDRAC8 Enterprise, integrated Dell Remote Access Controller,				
	Enterprise (385-BBHO) Chassis with up to 8, 2.5" Hard Drives, Software RAID (350-BBEL) Bezel (350-BBEJ)				
	Performance BIOS Settings (384-BBBL) Diskless Configuration (No RAID, No Controller) (780-BBJR)				-
	No Controller (405-AACD) Intel Xeon E5-2620 v3 2.4GHz,15M Cache,8.00GT/s QPI,Turbo,HT.6C/12T (85W) Max Mem 1866MHz (338-BFFV)				
	Upgrade to Two Intel Xeon E5-2620 v3 2.4GHz,15M Cache,8.00GT/s QPI,Turbo,HT,8C/12T (85W) (374-BBHC) (12) 8GB RDIMM, 2133MT/s, Dual Rank, x8 Data Width (370-ABUJ)				
	2133MT/s RDIMMs (370-ABUF) Performance Optimized (370-AAIP) No Hard Drive (400-ABHL)				
	Electronic System Documentation and OpenManage DVD Kit, PowerEdge R730/xd (631-AAJG) DVD ROM, SATA, INTERNAL (429-AAPU)				
	ReadyRails Sliding Rails With Cable Management Arm (770-BBBR)				
	Dual, Hot-plug, Redundant Power Supply (1+1), 750W (450-ADWS)  (2) NEMA 5-15P to C13 Wall Plug, 125 Volt, 15 AMP, 10 Feet (3m),				
	Power Cord, North America (450-AALV) Internal Dual SD Module (330-BBCL) Redundant SD Cards Enabled (385-BBCF)				
	16GB SD Card For IDSDM (385-BBII) 16GB SD Card For IDSDM (385-BBII)				
	No Operating System, No Utility Partition (611-BBBG) No Media Required (421-5736) 30 days Trial License for Vmware Enterprise Plus (600-BBBC)				
	VMware ESXi 5.5 U3 Embedded Image on Flash Media (600-BBQB)  DIMM Blanks for System with 2 Processors (370-ABWE)				
	Standard Heatsink for PowerEdge R730/R730xd (374-BBHM) Standard Heatsink for PowerEdge R730/R730xd (374-BBHM)				
1 VC-SRM6-25S-F-L1	TPP L1 U.S. VMware Site Recovery Manager 6 Standard (25 VM Pack) VMware Inc.	4,631.25	4,631.25	3,973.44	3,973.44 3,055.45
1 VC-SRM6-25S-3P-SS	6-F U.S. Production Support/Subscription for VMware Site Recovery Manager 6 Standard (25 VM Pack) for 3 years VMware Inc.	3,218.16	3,218,16	3,055.45	·
2 EX2200-24T-4G	EX 2200, 24-port 10/100/1000BaseT with 4 SFP uplink ports (optics notincluded) **Not on State Contract Juniper Care 3YR Prepaid NextDay Support for EX2200-24T ** Not	1,595.00 178.00	3,190.00 356.00	1,113.00 174.52	2,226.00 349.04
2 SV3-ND-EX2200-24T	on State Contract Subtotal	i	32,063.41	17-1,52	22,764.75
	Sales Ta) Totai		2,164.28 34,227.69		1,536.62 24,301.37

Above Prices are good through 4/30/16. Today's date is: 04/11/2016
Payment terms will be Net 20 Days.
Hardware and Software to be invoiced upon delivery. Partial shipments and invoices may occur.

Quoted per NC Vmware Contract 208-V Subject to continuing credit approval.

Freight is not included in above prices and will be charged to purchaser after delivery.

All purchase orders are to be deemed non-cancelable/non-returnable unless authorized by Team IA in writing. Standard Manufacturer's warranty applies. Pricing and availability subject to change without notice.

6.75% Sales Tax Rate Applied

CONTAINS PRIVATE AND/OR PROPRIETARY INFORMATION. MAY NOT BE USED OR DISCLOSED TO THIRD PARTY. MUST BE STORED IN LOCKED FILES WHEN NOT IN USE.



### **QUOTATION**

Date: Quote #:

Customer #:

3/30/2016 03036

567576

See attached Anixter Terms and Conditions of Sale

MIKE GILLEN NEW BERN, CITY OF P.O. BOX 1129

NEW BERN, NC 28563 Phone: 252-639-2830

Fax:

Anixter Inc. Corporate Headquarters 2301 Patriot Blvd. Glenview, IL 60026

Item	Quantity	Anixter Catalog Number and Description	Unit	Unit Price	Extended Price
01			EA	5855.00	\$5,855.00
04	1	N/S CORNING CH372Q51259-UFO CH372Q51259-UFO01B STUB CCH-03U, 72 F, 245 MTR SC DUPLEX CERAMIC SM, FREEDM	EA	3147.00	\$3,147.00

Page Total: Quote Total: \$9,002.00 \$9,002.00

TERMS

NET30, subject to credit approval

F.O.B. SHIPMENT: SHIP.PT., PPD/CHARGE

SHIPIVIE

MATERIAL IN ANIXTER INVENTORY IS SUBJECT TO PRIOR SALE ORDER ACCEPTANCE IS BASED UPON PRIOR CREDIT APPOVAL ALL

NOTES:

MATERIAL IS NON-RETURNABLE WITHOUT RETURN AUTHORIZATION

\*\*Call to learn about special financing and lease-to-own options on orders over \$10,000.

Please refer all inquiries to:

ANIXTER RALEIGH SALES

2800 PERIMETER PARK DR #E

Phone: 919.461.5385

Fax: 919.463.1091

LUKE WOOD

MORRISVILLE, NC. 27560

COMMENTS:

COPPER CABLE PRICES ARE VALID 14 CALENDAR DAYS. ALL OTHER ITEMS ARE VALID 30 DAYS UNLESS NOTED AT THE ITEM LEVEL.

### PROPOSAL QUOTE SHEET

860 Aviation Parkway Suite 1000 Morrisville, NC 27560

### 919.653.4400 Phone 919.653.4401 Fax



Client:	2960 Switch Craven County Go			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Issue Date:	5.5.16	CASASSA	
Client Address 1: Client Address 2: Client City, State, Zip: Attn:					Opportunity #: Account Exec:	James Welch jwelch@nwnit.com 919.653.4461		
Phone: email:					Version:	1.00		
Product Number		Description		Qty	List Price	Unit Price	Exten	ded Price
Section 1 - Hardware & Soft	ware							
WS-C2960X-24PS-L	Catalyst 2960-X 24 Base	4 GigE PoE 370V	V, 4 x 1G SFP, LAN	2	\$3,195.00	\$1,917.00	\$	3,834.0
CAB-L620P-C13-US	Power Cord, 250V	AC, 15A, NEMA	L6-20 to C13, US	2				
Section 2 - Manufacturing N	laintenance				Section 1 Hardware	& Software Subtotal	\$	3,834.00
beeton 2 manaractaring in	,amtename				Section 2 A	laintenance Subtotal	<b>e</b>	
Section 3 - Professional Ser NWN Professional Services		related Stateme	nt of Work Proposal			amenance cubictar		
NBlock	Pre-paid funds on	account for Produ	uct or Services purcha	ases				
Section 4 - Optional Produc	ts & Services							
•	Subtotal, Optiona	al Items:						
Subtotals								
						nd Software Subtotal:		3,834.0
						aintenance Subtotal: al Services Subtotal:	Þ	
						& Services Subtotal:		
						a corridos cabiolas.		
					Total	Project Investment	\$	3.834.0
					Total	Project Investment Estimated Taxes		
						•		3,834.00 258.80 -
Signature:						Estimated Taxes	\$	•
Signature: Print Name:						Estimated Taxes	\$	•
-						Estimated Taxes	\$	•
Print Name:						Estimated Taxes	\$	•
Print Name: Title:			Total F	Project In		Estimated Taxes	<b>\$</b>	•
Print Name: Title:			Total F	Project In		Estimated Taxes Estimated Shipping	<b>\$</b>	258.8

### PROPOSAL QUOTE SHEET

860 Aviation Parkway Suite 1000 Morrisville, NC 27560 919.653.4400 Phone 919.653.4401 Fax



Client: Client Address 1: Client Address 2: Client City, State, Zip: Attn: Phone: email:	ASA 5506 Per The City of Jacksonville (NCLGISA) C Craven County Government		Issue Oppe	e Date: ortunity #: ount Exec:	5.2.16 James W jwelch@n 919.653.4	wnit.com		
Product Number	Description	Qty	,	List Price	Unit	Price	Extende	ed Price
Section 1 - Hardware an			CATHERY Carrier					
ASA5506-SSD SF-ASA-K-9.5-K8 ASA5506-C TRL-LIC SF-ASA-FP5.4.1-K9 CAB-AC ASA5506-PWR-AC	ASA 5506-X with FirePOWER services, 8GE, AC, 3DES/AES ASA 5506-X SSD ASA 9.5 Software image for ASA 5506/5508/5516 series Cisco ASA5506 Control License Cisco FirePOWER Software v5.4.1 for ASA 5500-X AC Power Cord (North America), C13, NEMA 5-15P, 2.1m ASA 5506-X Power Adaptor ASA 5500 Strong Encryption License (3DES/AES)	1 1 1 1 1 1	\$	995.00	\$	597.00	\$	597.00
			Section	1 Hardware 8	Software	Subtotal	\$	597.00
Section 2 - Manufacturin	g Maintenance							
CON-SNT-ASA5506K	SNTC-8X5XNBD ASA 5506-X with FirePOWER services, 8GE,	1	\$	119.00 Section 2 Ma		95.20 Subtatal		95.20 95.20
Section 3 - Professional	Sanicas	1075955139		Section 2 IVIA	illellalice	Subidiai	<b>y</b>	33.20
	ces, as defined in the related Statement of Work Proposal		1.11.1.11.11.11.11.11.11.11.11.11.11.11					
Subtotals	os, as defined in the folded outcoment of work (10post)	4930500Kig.st			(1) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Subtotals			Man	Hardware and ufacturer's Ma Professiona	ntenance Services	Subtotal:	\$	597.00 95.20 <b>692.20</b>
				Totali		d Taxes		46.72
Signature: Print Name:				Es	timated S	Shipping	\$	-
Title: Date:								
Tarra & Condition		Project II	nvestm	ent including	Taxes & S	Shipping	\$	738,92
Terms & Conditions This quote is valid for 30 d	ays from date of issue. Applicable taxes & freight charges will be applied to the final i	invoice A	All other	Terms and Co	nditions a	re included	I in the Ma	ster
Services Agreement or Pr	oposal document. NV/N will invoice customer for hardware, software and maintenance	ce upon	shipmen	t from Original	Equipme	nt Manufa	cturer.	



## **Craven County**

# 911 DR Services Quote 04112016

		List		Discounted	ted
Ωty	Description	Unit	Price	Unit	Price
911 DR Ser	911 DR Services Solution				
48	Implementation Services (per hour), Team IA will invoice for the actual	225.00	10,800.00	185.00	8,880.00
	hours used and will not proceed beyond the estimated amount without				
	prior written approval from client's authorized representative. Hourly				
	rates are inclusive of travel expenses. Hourly rate quoted is for services				
	provided during normal business hours (M-F, 8am-5pm, excluding				
	holidays). Services provided outside regular business hours and on				
	holidays will be charged a factor of 1.3x the regular business hour rate.				
	Tasks to be worked on include:				
	- Rack and stack new equipment				
	- Update code and firmware new equipment				
	- Cable and label new equipment				
	- Install ESXi 5.5 on two new servers				
	- Provision LUNs and allocate data stores				
	- Configure vSphere Replication				
	- Install SRM and Configure Recovery Plan				
	- Test SRM Recovery Plan				
	- Knowledge transfer				
	- Project management				
	Subtotal		10,800.00		8,880.00
	Sales Tax		•		-
	Total		10,800.00		8,880.00

Above Prices are good for 30 days. Today's date is: 04/11/2016 Payment terms will be Net 30 Days.

Hardware and Software to be invoiced upon delivery. Partial shipments and invoices may occur.

Subject to continuing credit approval.

All purchase orders are to be deemed non-cancelable/non-returnable unless authorized by Team IA in writing. Standard Manufacturer's warranty applies. Pricing and availability subject to change without notice.

6.75% Sales Tax Rate Applied

CONTAINS PRIVATE AND/OR PROPRIETARY INFORMATION: MAY NOT BE USED OR DISCLOSED TO THIRD PARTY. MUST BE STORED IN LOCKED FILES WHEN NOT IN USE.

(803) 356-7676 fax (803) 356-4942 P.O. Box 1643 Lexington, SC 29071-1643



### JCW Pricing Tool 6.01

Quote Number# 15-008941

Total Term Price 6,837.12 6,837.12 Account Manager: Robert Robinson 4,558.08 \$ Total Annual Price - Y2+ \$ 4,558.08 \$ Centurion Maintenance Extended 36 2,279.04 \$ Total Annual Price - Y1 2,279.04 \$ Coverage: Contract Term: ₩ Annual Price - Year 2+ ₩ E911 Craven County E911 Craven County 406 CRAVEN ST , NEW BERN, NC 28560-4911 March 15, 2016 May 14, 2016 Annual Price - Year 1 98,203.32 \$ 15-008941 Total Non-Recurring Price | Item | CPE - (Includes Shipping and Misc costs) | Labor | On-Site Tech | Vendor Support Customer Legal Name: Customer Billing Name: Customer Address: Date Prepared: Quote Expires: Quote Number: **Total Prices** Ω

Prices shown on this page represent recurring and nonrecurring charges for items as described. These prices do not include recurring or nonrecurring charges for taxes, duties, tariffs, or telecommunication services.

### E911 Craven County Proposal For Metro Ethernet - Classic Enhanced Services

Proposal Date: 2/18/2016 Expire Quote Date: 4/19/2016 Customer Copy - Quote #: 16-003190



**Customer Contact Information:** 

Company Name: E911 Craven County Billing Address: 406 CRAVEN ST

Billing City, State, Zip: NEW BERN NC 28560-4911

BAN ID: 307314087

Customer Contact Name: Customer Contact Phone: Customer Contact E-mail:

CenturyLink Contact Information:

Sales Person: Robert Robinson []

Email: robert.l.robinson1@centurylink.com

Sales Contact Number:

Dealer Code:

Engineer: Paul Winstead

Email: Paul.W.Winstead@centurylink.com Engineer Contact Number: 252 212 3663

Service Description: The following Term options reflect the total <u>budgetary</u> Monthly Recurring Revenue (MRR) and Non-Recurring Revenue (NRR) for all sites included in the quote. See subsequent pages for individual budgetary charges per site.

Type of Service: Metro Ethernet - Classic Enhanced Services

Term Agreement: 36 month

Total # of Sites included in this quote: 2

Site	Listing Name	MRR	NRR
Α	406 CRAVEN ST	\$679.00	\$24.00
В	New Bern PD	\$679.00	\$24.00
	TOTAL	\$1358.00	\$48.00



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

### FOR: Relocate Audiolog Recorder to Backup

**Craven County Emergency Services** 

411 Craven St. New Bern, NC 28560

Stanley Kite (252) 636-6608 skite@cravencountync.gov

### **Quote Prepared By**

**Derrick Duggins** 

derrick.duggins@crsnc.com (336) 338-2933

Fax: (888) 776-0201

Help Desk: (888) 661-0202

	Est. De	livery	Terms	Shipping Terms	Quote Valid	[hrough	Quot	e Number
	4 to 6 \	Weeks	Net 30	FOB - Delivery, Prepaid and Add	09/30/20	016	CRA	V-0416-02
Line	Qty	Model		Description		Unit Price	Ex	t. Price
1	1	xxxx		rvices: Relocate Existing Audiolog Recording Syst nes to recording system, configure and test all cor		\$ 1,000.00	\$	1,000.00
2		ing a grip and a first section of the section of th	to any organization and assume the second development and the second development and the second of t		Solution Total		\$	1,000.00

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.

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

### MarketSpace Solutions, Inc.

PO Box 221 Lincolnton, NC 28093

747 S Laurel St Lincolnton, NC 28092

Phone 704-736-1388 - Fax 704-736-1132

QUOTE

Date Quote #

MSSQ30852

Ext. Price

\$5,994.00

04/07/16

Sold To: Craven County IT Department

Janice Arthur 406 Craven Street New Bern, NC 28560

Phone: (252) 636-6609 Fax: (252) 636-6638 Ship To: Craven County IT Department

Janice Arthur 406 Craven Street New Bern, NC 28560

Phone: (252) 636-6609 Fax: (252) 636-6638

Terms	Rep	P.O. Number	Ship Via
Net 30	Thad Lowe	quote	FedEx

Unit Price

\$1,998.00

3 955-PDIQ

Qty

Part Number

Description

Dell Mobile Precision 7510 Workstation:

Intel Core i7-6820HQ (Quad Core 2.70GHz,

3.60GHz Turbo, 8MB 45W, w/Intel HD Graphics 530

Intel Core i7-6820HQ with Smart Card

Windows 7 Professional 64bit (Includes Windows 10

Pro License)

Dell Power Manager

Dell Data Protection Security Tools Digital

Delivery

Dell Backup and Recovery Basic

Adobe Reader 11

**Dell Precision Optimizer** 

Dell Data Protection | Protected Workspace

Digital Delivery Cirrus Client

System Driver for 7510

Dell Client System Update (Updates latest Dell

Recommended BIOS, Drivers, Firmware and

Apps)

Waves Maxx Audio

AMD FirePro W5170M w/2GB GDDR5

15.6" FHD(1920x1080) Anti-Glare LED-backlit

(4x8GB) 2133MHz DDR4 Memory

256GB 2.5 inch SATA Solid State Drive

Intel Dual Band Wireless 8260 (802.11ac)

W/Bluetooth

Intel Wireless 8260A Driver

Internal Dual Pointing Backlit Keyboard (English)

6-cell (72Wh) Lithium Ion battery with ExpressCharge

180W AC Adapter

Palmrest With NFC/ Smartcard Reader/ Fingerprint

Reader

Windows 10 OS Professional Recovery 64bit - DVD

For tech support, visit

http://support.dell.com/ProSupport

or call 1-866-516-3115

ProSupport: 7x24 Technical Support, 3 Years

Accidental Damage Service, 3 Year

Qty	Part Number	Description	Unit Price	Ext. Price
3	331-7947	Dell E-Port Plus Advanced Port Replicator with USB 3.0	\$169.00	\$507.00
6	320-9794	Dell P2414H 24in Widescreen LCD with 3 Year Advanced Exchange Warranty	\$229.00	\$1,374.00
		Height Adjustable, Pivot (Rotate), Tilt Ports: VGA, DisplayPort, DVI-D, USB		
1	FRT	No Freight Charge	\$0.00	\$0.00
			SubTotal	\$7,875.00
		E	stimated Sales Tax	\$531.56
			Shipping	\$0.00
			Total	\$8,406.56

### Request for Backup Plan Approval

PSAP Name: New Bern Police Department

PSAP Plan Contact (title/telephone number/email address):

Rick S. Youngs Support Services Manager/911 Director 252-672-4216 youngsr@newbernpd.org

### Location

Where is the Primary PSAP located (street address)? 601 George Street New Bern, NC 28563

Where is the Backup PSAP located (street address)? 406 Craven Street New Bern, NC 28563

What other departments are located in the Backup PSAP facility? Craven County 911 Center, Magistrates Office, Craven County EOC, Emergency Management Office

How far is the Primary PSAP from the Backup PSAP in airline miles? (There is currently no defined distance requirement but a one mile minimum is a reasonable expectation.) \(^1/2-3/4\) miles

Please attach a geographical (such as a google) map showing the primary location and backup location.

### **Positions/Workstations**

How many telecommunicator positions are in the Primary PSAP? 5

How many telecommunicator positions are normally manned in the Primary PSAP? 2-3

Can you staff for more positions to handle peak workloads in the Primary PSAP? Yes

How many additional positions are used during peak workloads in the Primary PSAP? 1-2

How many telecommunicator positions are in the Backup PSAP? 5

How many telecommunicator positions will be manned in the Backup PSAP? 2-3

Can you staff for more positions to handle peak workloads in the Backup PSAP? yes

### **Equipment**

Please describe the make and model of the telephone switch in the Primary PSAP.

Airbus DS - Supported by CenturyLink / Software: Sentinel Patriot 3.2

Please describe the make and model of the telephone switch in the Backup PSAP.

Airbus DS Sentinel Patriot 4.0

Please describe the make and model of the CAD in the Primary PSAP.

New World Systems Aegis CAD 10.2.

Please describe the make and model of the CAD in the Backup PSAP.

New World Aegis CAD on a laptop connected to one of our CAD servers via LAN on City Fiber..

Please describe the make and model of the recorder in the Primary PSAP.

Verint Series 5000 Audiolog Recorder

Please describe the make and model of the recorder in the Backup PSAP.

Eventide

### **Radio Equipment**

What equipment in the Backup PSAP will be used to dispatch 911 calls?

Radios installed at back up site and/or portable radios if needed

How will the radio equipment in the Backup PSAP connect to the radio network?

Via airwave transmissions - there is a radio installed and we plan to install more mobiles to tie into their Motorola system. We will also equip the Telecommunicators with portable radios.

### Network

How many 911 trunks are currently in the Primary PSAP and who is the carrier? 5 CenturyLink How many admin lines are currently in the Primary PSAP and who is the carrier? 5 CenturyLink

How many 911 trunks will be in Backup PSAP and who is the carrier? 5 CenturyLink How many admin lines will be in the Backup PSAP and who is the carrier? 5 CenturyLink

What is the process to re-route 911 trunks from the Primary PSAP to the Backup PSAP? How long will it take to re-route 911 trunks from the Primary PSAP to the Backup PSAP? Notify Century Link and re-route to Craven 911; could be done within a couple minutes at most.

What is the process to re-route admin trunks from the Primary PSAP to the Backup PSAP? How long will it take to re-route admin trunks from the Primary PSAP to the Backup PSAP? Same process as above, all lines will be re-routed.

How will the Primary PSAP be network connected to the Backup PSAP? Who is the carrier? City owned fiber connection with back-up Verizon air cards What is the bandwidth? 1gb fiber

How will this network connection between the Primary PSAP to the Backup PSAP be used? For instance will it be used to keep the CAD data current at both locations? Will it be used to carry 911 calls from the B side of the switch at the backup location to the A side at the Primary location? Will other applications be running on this network connection? CAD will be done on laptops placed in docking stations with extra monitors set up with the CAD application and connect to our main server or back-up server for storage through an extended local area network, connected with City owned fiber. The 911 calls will be re-routed by the carrier.

### **Interim PSAP**

Who will answer your 911 calls while you are relocating to the Backup PSAP? Craven County 911 Staff

How long will it take to relocate staff to the Backup PSAP and begin taking calls? 10 minutes

What is the process to re-route calls from the Primary PSAP to the Interim PSAP while relocating staff to the Backup PSAP? Contact Century Link at 877-433-1989 Option 3 and ask them to re-route to Craven County 911 Center. Once approved, we will file for a reconsideration to purchase the A and B side, for which the B side will then be placed in the Craven County facility.

What is the process to re-route calls from the Interim PSAP while relocating staff to the Backup PSAP? The same as above, they are instantly re-routed to our back up location.

Please attach a signed Memorandums of Understanding (MOUs) and any other applicable agreements. Please insure that the signatories have the appropriate authority to commit their respective agencies.

### **Power**

Describe the back-up power system at the Primary PSAP? Full building generator and UPS for 911 Equipment.

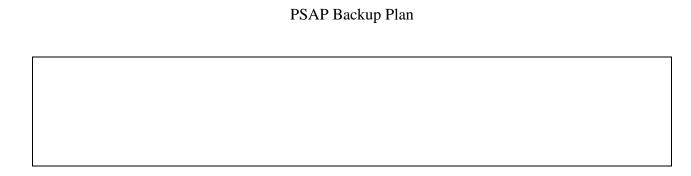
What is the capacity of the generator and the UPS in the Primary PSAP? 350KW Generator UPS that is sufficient to run 911 Equipment for 60-90 minutes.

How much fuel is stockpiled for the generator at the Primary PSAP and how long will this provide uninterrupted operation? 10,000 gallons, enough to run for days, with City contracts in place for refueling.

Describe the back-up power system at the Backup PSAP? Generators and UPS What is the capacity of the generator and the UPS in the Backup PSAP? (2) 300KW generators How much fuel is stockpiled for the generator at the Backup PSAP and how long will this provide uninterrupted operation? Fuel to run generators for 2 weeks

How often will you test your Backup plan? Quarterly, as both Centers run full time already.

How long will you take calls at the Backup PSAP when you exercise your plan? 4 hours each time.



### **Backup Facility**

Does your Backup facility provide for the needs of employees? Yes, restroom and kitchenette How will sufficient food, water, sleeping, and hygiene needs for the staff for the projected duration the emergency be provided? These matters will be determined by local operational policies and procedures; it will receive consideration and planning on a case by case matter. While there is no hard and fast rule in place, it seems reasonable the backup facility should be self-supporting for a minimum of 72 hours.

Consistent with City Emergency Operation Plans, we have open PO's with stores and restaurants. If the move to back-up 911 is more than 24 hours, the EOP would be activated.

MRE's will be stored at each location. We would also utilize cots and air beds for our 911 Staff to utilize for sleep and rest during the emergency condition.

### **Additional**

Please provide a diagram of your back-up plan. Show the equipment to be supported in the Primary PSAP and the Backup PSAP, the network connections between the Primary PSAP and the Backup PSAP, the trunking to the Primary PSAP and the Backup PSAP, and any other relevant information. Nothing at this point, phones are re-routed, laptops to connect to our local area network through City owned fiber and portable radios are in place with plans to place additional radios to tie into the Craven County radio system.

### **Financial Documentation**

Non-Eligible Costs		Eligible Costs		Comments
Product/Service		Product/Service		
	Cost	One-Time Costs	Cost	
		Install Harris Radios(2)	7800.00	Interfaced with Craven
		Rooftop antenna for above	3000.00	
		Laptop Computers(3)	6000.00	CAD application
		Additional monitors(6)	1200.00	For use with laptops
		Docking Stations(3)	1000.00	For use with laptops
		Pelican cases	1200.00	For use with laptops
		Network Switch	5000.00	Connection to City LAN
		Misc. Network cable	500.00	
		Recurring Costs Annual	Cost	
		<b>Recurring Costs Monthly</b>	Cost	
		Verizon Air cards(3)	120.00	Back up to fiber connection
				T C C C C C C C C C C C C C C C C C C C

### The Plan

Please provide a narrative on how the proposed Backup plan will work.

If an event arises that will necessitate a move to the back-up location, Supervisory staff will be notified and the mutual aid agreement will go into effect. Staff will contact Craven County 911 to advise that a move is needed and that phone lines will be rolled over to them. This is also to make Craven County aware to look for New Bern staff to allow access to the building. 911 Staff will gather and move the necessary portable radios and the MDC's needed to CAD calls for the City, this equipment is all kept in the 911 Center and is ready for use. Once in the Craven 911 Center, New Bern staff will initiate the MDC's for CAD, set up portable radio's for transmissions (until such time that further radios are installed at Craven) and settle in to take calls at the Craven Facility. A cache of paper CAD reports shall also be taken in case of MDC or connection failure to the main CAD server.

How often will you test your Backup plan? Semi-annually How long will you take calls at the Backup PSAP when you exercise your plan? 4 hours

### NORTH CAROLINA CRAVEN COUNTY

### MUTUAL AID AGREEEMNT FOR 911 COMMUNICATIONS AND DISPATCH BACKUP PSAPs

This Mutual Aid Agreement for 911 Communications and Dispatch Backup PSAPs ("Agreement") is made and entered into this 14<sup>th</sup> day of July, 2015, by and between CITY OF NEW BERN, a North Carolina municipal corporation ("City"), and CRAVEN COUNTY, a body politic and corporate of the State of North Carolina ("County"), collectively referred to as the "Parties."

### **BACKGROUND STATEMENT; PURPOSE**

North Carolina General Statutes Section 166A-19.72 allows and authorizes mutual aid assistance and cooperation between political subdivisions provided that such agreements are consistent with the State emergency management program and plans. The Parties hereto wish to enter into this Agreement, consistent with the provisions of the State emergency management program and plan to provide mutual aid during times of disaster or any emergency situation to ensure that all available resources are potentially available in the event that either Party's 911 Communication Center Administrator requires the aid of the other.

### **AGREEMENT**

The Parties agree to the following terms and conditions:

### 1. REQUESTING ASSISTANCE

- A. When temporary assistance is needed pursuant to this Agreement, the Administrator or either Party's 911 Communication Center shall notify the Administrator of the other Party's 911 Communication Center of the need for such assistance, and the requested assistance shall be provided if feasible to do so. Such request shall be made in writing whenever possible.
- B. In an emergency situation, the notification of the need for emergency assistance need not be in writing, but a written notification shall be provided as soon thereafter as possible. In an emergency situation, the notification may be made by telephone or radio contact.

### 2. GRANT OF AUTHORITY

- A. Each Party hereby authorizes and grants to its respective 911 Communications Center Administrator the authority to give, use and expend for the benefit of the other Party all available resources needed to assist the requesting party in providing reasonable and adequate 911 communication services for the residents of the requesting party.
  - B. The Party who is requested to extend aid may withhold resources from the

requesting Party in its sole discretion.

### 3. DUTIES OF PARTY REQUESTING AID

- A. The Party requesting aid will advise and assign the 911 Communication resources that shall be used by the responding Party to include additional personnel and portable equipment necessary.
- B. The Party requesting aid will provide for the physical needs of those employees and personnel of the Party rendering aid to include food and any temporary shelter needs unless otherwise agreed by the Party rendering aid.
- C. The Party requesting aid will reimburse and make whole the Party rendering aid for any and all damage to equipment, or loss of use of materials incurred by reason of extending aid.
- D. The Party requesting aid will indemnify, save, defend and hold harmless the Party rendering aid from any action or suit arising out of extending such aid, except for the negligence of the Party rendering aid.

### 4. DUTIES OF PARTY RENDERING AID

- A. The personnel of the Party rendering aid to the other Party shall, at all times, act in accordance with their respective certifications, and in accordance with their respective policies and procedures; and shall remain under the direct control, supervision and direction of their respective agency.
- B. The Party rendering aid will be responsible for the services rendered by its personnel.
- C. Unless otherwise specified, the personnel of the Party extending aid will continue to operate under the command and control of their own supervisors.

### 5. EQUIPMENT AND INSURANCE

A. Each Party to this agreement shall be responsible for its own equipment and insurance, including workers compensation, at any time while assisting the other Party.

### 6. TERM AND WITHDRAWAL

- A. The term of this Agreement shall be for a period of five (5) years from the date first above written and shall terminate automatically at the expiration of that term.
- B. Either Party may terminate this Agreement upon one hundred eighty (180) days prior written notice to the other Party.

### 7. OTHER MUTUAL AID AGREEMENTS

A. This Agreement does not affect any other service or mutual aid agreement previously entered into by or between the Parties, nor does it prevent either Party from entering into other such agreements.

### 8. PROCEDURES

- A. Each Party to this Agreement shall create a document to detail the procedures for implementing a transfer of 911 Communications to the other Party.
- B. The Parties shall conduct regular, joint training sessions with their respective employees regarding their duties and obligations under this Agreement.

### 9. MISCELLANEOUS.

- A. This Agreement sets forth the full understanding of the Parties, and all prior negotiations and understandings with regard to the same are merged herein.
- B. If any of the provisions of this Agreement shall be held by a court of competent jurisdiction to be unconstitutional or unenforceable, the decision of such court shall not affect or impair any of the remaining provisions of this Agreement, and the Parties shall, to the extent they deem to be appropriate, take such actions as are necessary to correct any such unconstitutional or unenforceable provision.
- C. This Agreement shall be executed by the parties hereto in duplicate originals, each of which, when executed, shall constitute one and the same Agreement and one of which shall be retained by each party.
- D. This Agreement shall be governed in accordance with the laws of the State of North Carolina. Exclusive venue for any action, whether at law or in equity, shall be the Superior Courts of Craven County, North Carolina.

IN TESTIMONY WHEREOF, the CITY has caused this instrument to be executed in its corporate name by its Mayor and its corporate seal to be affixed and attested by its Deputy City Clerk, and the COUNTY has caused this instrument to be executed in its corporate name by its Chairman and its corporate seal to be affixed and attested by its Clerk, all as of the day and year first above written.

(City Seal)

CITY OF NEW BERN

MAYO

AFTEST:

Smenda E. Blancy

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

J.R. Sabatelli, City of New Bern Finance Officer

### **CRAVEN COUNTY**

(County Seal)

By

STEVE TYSON, Chairman

Craven County Board of Commissioners

ATTEST:

GWENDOLYN M. BRYAN

Clerk to the Board

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

Richard Hemphill

Craven County Finance Officer

### STATE OF NORTH CAROLINA COUNTY OF CRAVEN

I, <u>Panela 5 Belrose</u>, a notary public in and for said county and state, do hereby certify that on the <u>14</u> day of July 2015, before me personally appeared DANA E. OUTLAW, with whom I am personally acquainted, who, being by me duly sworn, says that he is the Mayor and that BRENDA BLANCO is the Deputy City Clerk of the City of New Bern, the municipal corporation described in and which executed the foregoing instrument; that he knows the common seal of said municipal corporation; that the seal affixed to the foregoing instrument is said common seal; that the name of the municipal corporation was subscribed thereto by the said Mayor; that the said common seal was affixed, all by order of the Board of Aldermen of said municipal corporation; and that the said instrument is the act and deed of said municipal corporation.

WITNESS my hand and notarial seal, this 14 day of July, 2015.

Pamela 5 Belruse
Notary Public

My commission expires:

9-10-16

STATE OF NORTH CAROLINA COUNTY OF

Work. Notary Public in and for said County and State, do hereby certify that on the 30 day of Quoint, 2015, before me personally appeared STEVE TYSON, with whom I am personally acquainted, who, being by me duly sworn, says that he is the Chairman of the Board of Commissioners for Craven County, and that GWENDOLYN M. BRYAN is the Clerk of the Board of Commissioners for Craven County, the body politic and corporate described in and which executed the foregoing instrument; that she knows the common seal of said body politic and corporate; that the seal affixed to the foregoing instrument is said common seal; that the name of the body politic and corporate was subscribed thereto by the said Chairman; that the said common seal was affixed, all by order of the Board of Commissioners of said body politic and corporate; and that the said instrument is the act and issioners of said body, a said body politic and corporate.

WITNESS my hand and official seal this the 3rd day of lugust, 2015 deed of said body politic and corporate.

My Commission Expires:

7



### QUOTATION

Date: 3/30/2016 Quote #: 03031 Customer #: 567576

See attached Anixter Terms and Conditions of Sale

MIKE GILLEN NEW BERN, CITY OF P.O. BOX 1129

Anixter Inc. Corporate Headquarters 2301 Patriot Blvd. Glenview, IL 60026

NEW BERN, NC 28563 Phone: 252-639-2830

Fax:

Item	Quantity	Anixter Catalog Number and Description	Unit	Unit Price	Extended Price
01 350		371-COROS2-TBA-24	FT	1.94	\$679.00
		CORNING-C 024E81-33131-A1			
		24-F 8.3 OS2/125 TB RISER MIC			
		0.65/0.65/0.50 DB/KM OS2			
		INTERLOCKING ARMOR			
		Availability: STOCK IL			
02	1	180627	EA	199.05	\$199.05
		CORNING-C CCH-02U			
		24/96-F RACK-MT ENCLOSURE			
		19" 2U EMPTY-ACCEPTS 4 PANELS			
		CASSETTES OR MODULES			
		Availability: STOCK IL			
03	1	180626	EA	167.40	\$167.40
		CORNING-C CCH-01U			
		12/48-F RACK-MT ENCLOSURE			
		19" 1U EMPTY-ACCEPTS 2 PANELS			
		CASSETTES OR MODULES			
		Availability: STOCK IL			
04	2	474221	EA	280.85	\$561.70
		CORNING-C CCHCS126TP00RE			
		CCH SPLICE CASSETTE OS2 LOADED			
		PANEL & PIGTAILS, 12F ST-DUPLX			
		CCH-CS12-6T-P00RE			
		Availability: STOCK NJ			

Page Total: \$1,607.15
TERMS NET30, subject to credit approval Quote Total: \$1,607.15

**F.O.B.** SHIP.PT., PPD/CHARGE

SHIPMENT: MATERIAL IN ANIXTER INVENTORY IS SUBJECT TO PRIOR SALE

NOTES: ORDER ACCEPTANCE IS BASED UPON PRIOR CREDIT APPOVAL ALL

MATERIAL IS NON-RETURNABLE WITHOUT RETURN AUTHORIZATION

\*\*Call to learn about special financing and lease-to-own options on orders over \$10,000.

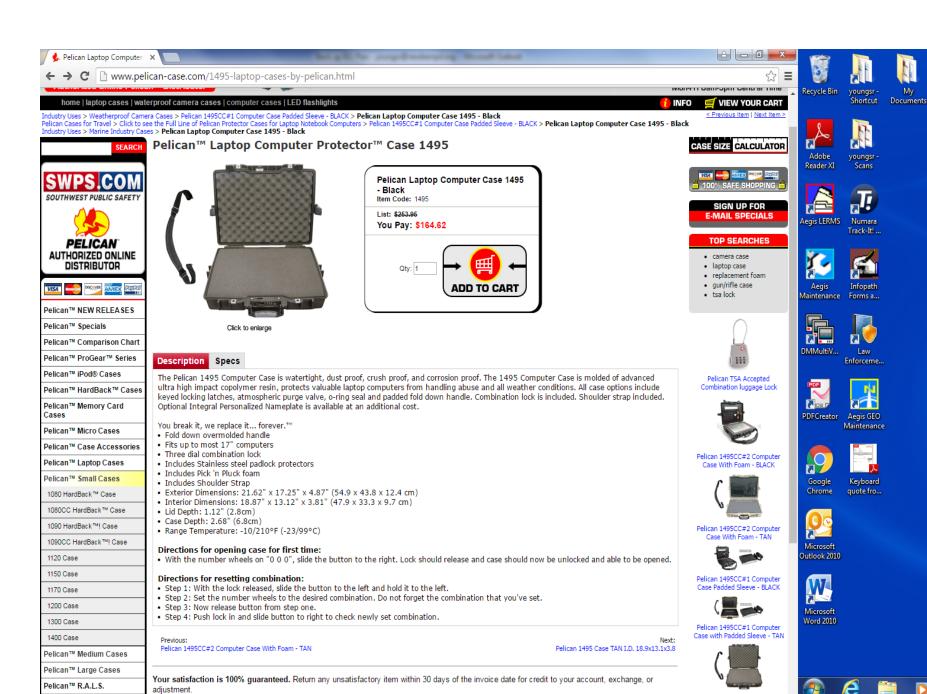
Please refer all inquiries to:
ANIXTER RALEIGH SALES
Phone: 919.461.5385

LUKE WOOD
2800 PERIMETER PARK DR #E Fax: 919.463.1091

MORRISVILLE, NC. 27560

**COMMENTS:** COPPER CABLE PRICES ARE VALID 14 CALENDAR DAYS. ALL OTHER

ITEMS ARE VALID 30 DAYS UNLESS NOTED AT THE ITEM LEVEL.



Deligen IV Fleeblighte

Pelican Laptop Computer Case





3269 US Highway 70 West Goldsboro, NC 27530

Voice: 919.735.9200 Fax: 919.735.9203

Page	1/2
Date	3/31/2016
Quote Number	QTE1600784

Bill To New Bern Police Department

City of New Bern Attn: Accounts Payable PO Box 1129

New Bern, NC, 28563-1129

Site New Bern Police Department 3600 Windhill Court

New Bern, NC, 28563

Contact

Voice: Fax:

Site Number	Description	Salesperson	Reference
NEW230MAIN		Taylor, Adreanna	

Description		List Price	Disc %	Disc Amt	Sale Price	Total
<u>Billing</u>						
DMM78B - MOBILE,XG-25M,700/800 MHZ,35W	2	2,100.00	25.00 %	525.00	1,575.00	3,150.00
DMPL7Z - Feature,512 Systems/Groups	2	0.01	0.00 %	0.00	0.01	0.02
DMPL4F - Feature, P25 Phase 2, TDMA	2	250.00	25.00 %	62.50	187.50	375.00
DMPL4U - Feature, Single-Key DES Encryption	2	0.01	0.00 %	0.00	0.01	0.02
DMZN9X - Kit,Accessories,XG-25M	2	195.00	25.00 %	48.75	146.25	292.50
DMMC9R - Microphone,Standard,XG-25M	2	80.00	25.00 %	20.00	60.00	120.00
SEC100BRM - 19" Rack 100 Amp Power Supply	1	783.20	15.00 %	117.48	665.72	665.72
IS50NXCO - Lighting Protection HF 2kW VHF 375W UHF 125W	2	62.00	10.00 %	6.20	55.80	111.60
SCF1450J - 1/4 inch RFS Superflex cable	200	5.00	25.00 %	1.25	3.75	750.00
GKC78 - 5' Clip Ground Kit, Foam/Air	2	17.85	0.00 %	0.00	17.85	35.70
L4PNMRC - N-Male Captivated for 1/2" Coax	8	21.00	0.00 %	0.00	21.00	168.00
S8060B - 806-866MHz Omni-Antenna	2	59.00	0.00 %	0.00	59.00	118.00
Dual Radio Rack Bracket	1.00	200.00	0.00 %	0.00	200.00	200.00
Program, Front Mount Radio		35.00	0.00 %	0.00	35.00	70.00
Labor		82.50	0.00 %	0.00	82.50	330.00



Cardholder's Name

☐ Cheque

4450 US Highway 1

Vero Beach, FL, 32967, USA

3269 US Highway 70 West Goldsboro, NC 27530

Voice: 919.735.9200 Fax: 919.735.9203

QUOTATION	
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Page	2/2
Date	3/31/2016
Quote Number	QTE1600784

Description	Qty	List Price	Disc %	Disc /	Amt	Sale Price	Total
							0.000.50
Prices quoted are valid for ( 30 ) Days from Document Date.						Subtotal	
Orders may be subject to shipping & handling charges.  All warranties are manufacture's warranties.				Plus Tax  Total Due (USD)		431.10 6,817.66	
m warranges are manufacture 5 warranges.						, ,	-,-
Please complete the details below and fax or email them to us.							
☐ Purchase Order Number			Please place r	my order no	w		
☐ Credit Card ☐ Visa ☐ Mastercard ☐ Bankcard			Name				
Card No Exp. Date			Signature				

#### PROPOSAL QUOTE SHEET

860 Aviation Parkway Suite 1000 Morrisville, NC 27560

#### 919.653.4400 Phone 919.653.4401 Fax



	12 Port Switch Per The City of Jacksonville (NCI	LGISA) Conven	nience Contra	ct			
Client: Client Address 1: Client Address 2: Client City, State, Zip: Attn: Phone:	City of New Bern		Issue Date: Opportunity # Account Exec	: . : . j	4.6.16 James Welch welch@nwnit.com 919.653.4461		
email:			Version:		1.00		
Product Number	Description	Qty	List Price		Unit Price	Е	Extended Price
Section 1 - Hardware an							
WS-C3560C-12PC-S CAB-AC	Catalyst 3560C Switch 12 FE PoE, 2 x Dual Uplink, IP Base AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	1 1	\$ 2,000	0.00	\$ 1,200.00	\$	1,200.00
			Section 1 Hardw	are &	Software Subtotal	\$	1,200.00
Section 2 - Manufacturin							
CON-SNT-C356C12P	SNTC-8X5XNBD Catalyst 3560C Switch 12 FE PoE, 2 x Dua	1	•	7.00			85.60
One tiem O. Due feet in a	10		Section 2	? Mair	ntenance Subtotal	\$	85.60
Section 3 - Professional	Cervices  ces, as defined in the related Statement of Work Proposal						
Subtotals	ces, as defined in the related Statement of Work Proposal						
SUDTOLAIS			Manufacturer' Profess	s Mair sional	Software Subtotal: ntenance Subtotal: Services Subtotal:	\$	1,200.00 85.60
			To		roject Investment		1,285.60
Signature:					Estimated Taxes timated Shipping	-	86.78 -
0.9							
Print Name:							
Title:							
Date:							
		Total Project In	vestment includ	ling T	axes & Shipping	\$	1,372.38
Terms & Conditions							
	days from date of issue. Applicable taxes & freight charges will be applied to the roposal document. NWN will invoice customer for hardware, software and ma						

28563-1129

US



Salesperson	Quote Details	Billing Details
Salesperson Name Wendy Vardeman	<b>Quote Date</b> 04/05/2016	Company Name CITY OF NEW BERN
Salesperson Email Wendy_Vardeman@DELL.com	Quote Validity 05/05/2016	Customer Number 2575197
Salesperson Phone 18009993355	Solution ID -	Phone Number 1 (252) 6392800
Salesperson Extension 5138974		Address ACCOUNTS PAYABLE PO BOX 1129 NEW BERN NC

# **Price Summary**

Description	Quantity	Unit Price	Subtotal Price
Dell Latitude E5550/5550 CTO	3	\$1,530.00	\$4,590.00
Dell E-Port Replicator Docking Station	3	\$125.00	\$375.00
Dell 23 Monitor   P2314H	6	\$180.00	\$1,080.00
Dell Professional Topload - 15.6'	3	\$49.00	\$147.00
	Shi	Subtotal Tax ipping and Handling Environmental Fee	\$6,192.00 \$417.96 \$0.00 \$0.00
		Total	\$6,609.96

Dell Quote: 1022872524908.1 - CITY OF NEW BERN	Sales Person:	Wendy Vardeman
Note: All tax quoted above is an estimate; final taxes will be listed on the invoice.		

\$6,192.00

#### Dear Customer,

Your quote is detailed below; please review the quote for product and information accuracy. If you find errors or desire changes, please contact me as soon as possible.

#### Regards,

Wendy Vardeman

Order this quote easily online through your Premier page, or if you do not have Premier, using Quote to **Order** 

Subtotal

## Product Details by Shipment

**JASON STANBERY** 

Shipping Group 1

Shipping Contact:

Shipping Phon Shipping via: Shipping Addr	e No:	1 (252) 639 Standard G 205 1ST ST NEW BERN NC 28562-5 US	22800 Fround	S		and Handling ental Fee	g	\$417.96 \$0.00 \$0.00 \$6,609.96
Description						Quantity	Unit Price	Subtotal Price
Dell Latitud	e E5550	/5550 CT	)			3	\$1,530.00	\$4,590.00
Estimated De Contract Coo Customer Ag	de:		04/18/2016 22agn 204A					
210-ACTI	Dell La	titude E555	60/5550, CTO			3	-	-
379-BCBY		neration Int ., 4M cache	tel Core i7-560	0U (Dual C	ore,	3	-	-
536-BBBM	Windov	vs 7 Profess	sional English/F 8 8.1 Pro licens		it	3	-	-
338-BFKU	Întel C Integra	ore i7-5600	OU Processor Ba phics 5500, No	ase, Intel	rd	3	-	-
658-BCSB		oft Office 3	0 Day Trial			3	-	-
370-AAER	`	,	MHz DDR3L Mei	mory		3	-	-
954-3465			on Software			3	-	-
580-ACLI			ting Keyboard			3	-	-
400-AEGD 575-BBDI		Solid State Hard Drive	Drive Mini card	Latitude		3	-	-
555-BBYR			ireless-AC 7265	540		3	-	-
333 20111			2x2 + Bluetoo		Half Mini	J		

631-AALO	Intel vPro™ Technology's Advan	3	-	-
346-BBLF	No Fingerprint Reader and No Smart Card Reader	3	-	-
	(Contact and Contactless)			
320-BBJL	Non-Touch HD LCD Back Cover with Camera and	3	-	-
	WWAN antenna			
391-BBSY	15.6 HD (1366x768) Anti-Glare LCD with Camera	3	-	-
451-BBJT	Primary 4-cell 51W/HR Battery	3	-	-
460-BBEX	No Carrying Case	3	-	-
452-BBSE	No Docking Station	3	-	-
650-AAAM	No Anti-Virus Software	3	-	-
620-AASU	Windows 8.1 DVD OS Recovery(English)	3	-	-
637-AAAS	Dell Backup and Recovery Basic	3	-	-
319-BBBK	No Camera Software	3	-	-
555-BCBF	Intel Dual Band Wireless 7265 Driver	3	-	-
450-AAEJ	US Power Cord	3	-	-
340-AGIK	Safety/Environment and Regulatory Guide	3	-	-
	(English/French/Dutch)			
430-XXYG	No Resource DVD	3	-	-
340-AMCC	Quick Reference Guide	3	-	-
556-BBHP	Gobi 4G LTE Win 7 (DW5808E VRZN)	3	-	-
387-BBIP	Energy Star 6.0	3	-	-
340-ACQQ	No Option Included	3	-	-
332-1286	US Order	3	-	-
452-BBDB	Dell Docking Spacer for Latitude	3	-	-
583-BCHY	Internal Dual Pointing 106 Keys Keyboard Frame	3	-	-
389-BCGW	No UPC Label	3	-	-
340-AAPP	Directship Info Mod	3	-	-
340-ALXZ	MIX SHIP Config Docking (DAO/BCC)	3	-	-
338-BCMI	Intel Core i7 vPro Processor Label	3	-	-
389-BEYY	Regulatory Label included	3	-	-
340-AAUC	Dell Digital Delivery Cirrus Client	3	-	-
340-ADFZ	Dell Power Manager	3	-	-
340-AMIB	Latitude E5550/5550 SRV	3	-	-
422-0007	Dell Data Protection Security Tools Digital	3	-	-
	Delivery/NB			
422-0052	SW,MY-DELL,CRRS	3	-	-
640-BBDI	Adobe Reader 11	3	-	-
640-BBEU	Dell Data Protection Protected Workspace	3	-	-
658-BBMR	Dell Client System Update (Updates latest Dell	3	-	-
	Recommended BIOS, Drivers, Firmware and			
	Apps),OptiPlex			
658-BBNF	Waves Maxx Audio Royalty	3	-	-
551-BBBJ	No Intel Responsive	3	-	-
800-BBGF	BTO Standard shipment Air	3	-	-
634-BENZ	No DDP ESS Software	3	-	-
525-0057	Kace K1000 Express	3	-	-
570-AADK	No Mouse	3	-	-
575-BBCH	No Stand included	3	-	-
450-AAYT	65 Watt AC Adaptor	3	-	-
975-3461	Dell Limited Hardware Warranty Extended Year(s)	3	-	-
989-3449	Thank you choosing Dell ProSupport. For tech	3	-	-
	support, visit http://support.dell.com/ProSupport			
	or call 1-866-516-3115			
997-8317	Dell Limited Hardware Warranty	3	-	-
997-8348	ProSupport: 7x24 Technical Support, 5 Years	3	-	-
997-8349	ProSupport: Next Business Day Onsite, 1 Year	3	-	-

Sales Person: Wendy Vardeman

3

997-8358 ProSupport: Next Business Day Onsite, 4 Year

Extended

Description			Quantity	Unit Price	Subtotal Price
Dell E-Port R	Replicator Dockin	g Station	3	\$125.00	\$375.00
Estimated De Contract Cod	•	04/11/2016 22agn			
332-2660		ple Port Replicator, USB3.0 for , ShpW,Customer Kit	3	-	-
Description			Quantity	Unit Price	Subtotal Price
Dell 23 Moni	tor   P2314H		6	\$180.00	\$1,080.00
Estimated De	-	04/11/2016 22agn			
332-2658	Dell 23 Monitor -	P2314H, ShpW	6	-	-
Description			Quantity	Unit Price	Subtotal Price
Dell Professi	onal Topload - 1	5.6'	3	\$49.00	\$147.00
Estimated De Contract Cod		04/11/2016 22agn			
460-BBSS	Dell Professional	Topload 15.6, ShpW	3	-	-

Dell Quote: 1022872524908.1 - CITY OF NEW BERN Sales Person: Wendy Vardeman

### **Important Notes**

#### Terms of Sale

This quote is valid for 30 days unless otherwise stated. Unless you have a separate written agreement with Dell that specifically applies to this order, your order will be subject to and governed by the following agreements, each of which are incorporated herein by reference and available in hardcopy from Dell at your request:

If this purchase is for your internal use only: Dell's Commercial Terms of Sale (http://www.dell.com/CTS), which incorporate Dell's U.S. Return Policy (www.dell.com/returnpolicy) and Warranty (www.dell.com/warrantyterms).

If this purchase is intended for resale: Dell's Reseller Terms of Sale (www.dell.com/resellerterms).

If this purchase includes services: in addition to the foregoing applicable terms, Dell's service contracts and related service terms (www.dell.com/servicecontracts/global).

If this purchase includes software: in addition to the foregoing applicable terms, your use of the software is subject to the license terms accompanying the software, and in the absence of such terms, then use of the Dell-branded application software is subject to the Dell End User License Agreement - A Version (www.dell.com/AEULA) and use of the Dell-branded system software is subject to the Dell End User License Agreement - S Version (www.dell.com/SEULA).

You acknowledge having read and agree to be bound by the foregoing applicable terms in their entirety. Any terms and conditions set forth in your purchase order or any other correspondence that are in addition to, inconsistent or in conflict with, the foregoing applicable online terms will be of no force or effect unless specifically agreed to in a writing signed by Dell that expressly references such terms.

#### Pricing, Taxes, and Additional Information

All product, pricing, and other information is valid for U.S. customers and U.S. addresses only, and is based on the latest information available and may be subject to change. Dell reserves the right to cancel quotes and orders arising from pricing or other errors. Please indicate any tax-exempt status on your PO, and fax your exemption certificate, including your Customer Number, to the Dell Tax Department at 800-433-9023. Please ensure that your tax-exemption certificate reflects the correct Dell entity name: Dell Marketing L.P. Note: All tax quoted above is an estimate; final taxes will be listed on the invoice. If you have any questions regarding tax please send an e-mail to Tax Department@dell.com.

For certain products shipped to end-users in California, a State Environmental Fee will be applied to your invoice. Dell encourages customers to dispose of electronic equipment properly.

# NORTH CAROLINA CRAVEN COUNTY

#### MUTUAL AID AGREEEMNT FOR 911 COMMUNICATIONS AND DISPATCH BACKUP PSAPs

This Mutual Aid Agreement for 911 Communications and Dispatch Backup PSAPs ("Agreement") is made and entered into this 14<sup>th</sup> day of July, 2015, by and between CITY OF NEW BERN, a North Carolina municipal corporation ("City"), and CRAVEN COUNTY, a body politic and corporate of the State of North Carolina ("County"), collectively referred to as the "Parties."

#### **BACKGROUND STATEMENT; PURPOSE**

North Carolina General Statutes Section 166A-19.72 allows and authorizes mutual aid assistance and cooperation between political subdivisions provided that such agreements are consistent with the State emergency management program and plans. The Parties hereto wish to enter into this Agreement, consistent with the provisions of the State emergency management program and plan to provide mutual aid during times of disaster or any emergency situation to ensure that all available resources are potentially available in the event that either Party's 911 Communication Center Administrator requires the aid of the other.

#### **AGREEMENT**

The Parties agree to the following terms and conditions:

#### 1. REQUESTING ASSISTANCE

- A. When temporary assistance is needed pursuant to this Agreement, the Administrator or either Party's 911 Communication Center shall notify the Administrator of the other Party's 911 Communication Center of the need for such assistance, and the requested assistance shall be provided if feasible to do so. Such request shall be made in writing whenever possible.
- B. In an emergency situation, the notification of the need for emergency assistance need not be in writing, but a written notification shall be provided as soon thereafter as possible. In an emergency situation, the notification may be made by telephone or radio contact.

#### 2. GRANT OF AUTHORITY

- A. Each Party hereby authorizes and grants to its respective 911 Communications Center Administrator the authority to give, use and expend for the benefit of the other Party all available resources needed to assist the requesting party in providing reasonable and adequate 911 communication services for the residents of the requesting party.
  - B. The Party who is requested to extend aid may withhold resources from the

requesting Party in its sole discretion.

#### 3. DUTIES OF PARTY REQUESTING AID

- A. The Party requesting aid will advise and assign the 911 Communication resources that shall be used by the responding Party to include additional personnel and portable equipment necessary.
- B. The Party requesting aid will provide for the physical needs of those employees and personnel of the Party rendering aid to include food and any temporary shelter needs unless otherwise agreed by the Party rendering aid.
- C. The Party requesting aid will reimburse and make whole the Party rendering aid for any and all damage to equipment, or loss of use of materials incurred by reason of extending aid.
- D. The Party requesting aid will indemnify, save, defend and hold harmless the Party rendering aid from any action or suit arising out of extending such aid, except for the negligence of the Party rendering aid.

#### 4. DUTIES OF PARTY RENDERING AID

- A. The personnel of the Party rendering aid to the other Party shall, at all times, act in accordance with their respective certifications, and in accordance with their respective policies and procedures; and shall remain under the direct control, supervision and direction of their respective agency.
- B. The Party rendering aid will be responsible for the services rendered by its personnel.
- C. Unless otherwise specified, the personnel of the Party extending aid will continue to operate under the command and control of their own supervisors.

#### 5. EQUIPMENT AND INSURANCE

A. Each Party to this agreement shall be responsible for its own equipment and insurance, including workers compensation, at any time while assisting the other Party.

#### 6. TERM AND WITHDRAWAL

- A. The term of this Agreement shall be for a period of five (5) years from the date first above written and shall terminate automatically at the expiration of that term.
- B. Either Party may terminate this Agreement upon one hundred eighty (180) days prior written notice to the other Party.

#### 7. OTHER MUTUAL AID AGREEMENTS

A. This Agreement does not affect any other service or mutual aid agreement previously entered into by or between the Parties, nor does it prevent either Party from entering into other such agreements.

#### 8. PROCEDURES

- A. Each Party to this Agreement shall create a document to detail the procedures for implementing a transfer of 911 Communications to the other Party.
- B. The Parties shall conduct regular, joint training sessions with their respective employees regarding their duties and obligations under this Agreement.

#### 9. MISCELLANEOUS.

- A. This Agreement sets forth the full understanding of the Parties, and all prior negotiations and understandings with regard to the same are merged herein.
- B. If any of the provisions of this Agreement shall be held by a court of competent jurisdiction to be unconstitutional or unenforceable, the decision of such court shall not affect or impair any of the remaining provisions of this Agreement, and the Parties shall, to the extent they deem to be appropriate, take such actions as are necessary to correct any such unconstitutional or unenforceable provision.
- C. This Agreement shall be executed by the parties hereto in duplicate originals, each of which, when executed, shall constitute one and the same Agreement and one of which shall be retained by each party.
- D. This Agreement shall be governed in accordance with the laws of the State of North Carolina. Exclusive venue for any action, whether at law or in equity, shall be the Superior Courts of Craven County, North Carolina.

IN TESTIMONY WHEREOF, the CITY has caused this instrument to be executed in its corporate name by its Mayor and its corporate seal to be affixed and attested by its Deputy City Clerk, and the COUNTY has caused this instrument to be executed in its corporate name by its Chairman and its corporate seal to be affixed and attested by its Clerk, all as of the day and year first above written.

(City Seal)

CITY OF NEW BERN

y. MAY

AFFEST:

DEPUTY CITY CLERK

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

J.R. Sabatelli, City of New Bern Finance Officer

#### **CRAVEN COUNTY**

(County Seal)

By

STEVE TYSON, Chairman

Craven County Board of Commissioners

ATTEST:

GWENDOLYN M. BRYAN

Clerk to the Board

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

Richard Hemphill

Craven County Finance Officer

# STATE OF NORTH CAROLINA COUNTY OF CRAVEN

I, <u>Panela 5 Belrose</u>, a notary public in and for said county and state, do hereby certify that on the <u>14</u> day of July 2015, before me personally appeared DANA E. OUTLAW, with whom I am personally acquainted, who, being by me duly sworn, says that he is the Mayor and that BRENDA BLANCO is the Deputy City Clerk of the City of New Bern, the municipal corporation described in and which executed the foregoing instrument; that he knows the common seal of said municipal corporation; that the seal affixed to the foregoing instrument is said common seal; that the name of the municipal corporation was subscribed thereto by the said Mayor; that the said common seal was affixed, all by order of the Board of Aldermen of said municipal corporation; and that the said instrument is the act and deed of said municipal corporation.

WITNESS my hand and notarial seal, this 14 day of July, 2015.

Pamela 5 Belruse
Notary Public

My commission expires:

9-10-16

STATE OF NORTH CAROLINA COUNTY OF

Work. Notary Public in and for said County and State, do hereby certify that on the 30 day of Quoint, 2015, before me personally appeared STEVE TYSON, with whom I am personally acquainted, who, being by me duly sworn, says that he is the Chairman of the Board of Commissioners for Craven County, and that GWENDOLYN M. BRYAN is the Clerk of the Board of Commissioners for Craven County, the body politic and corporate described in and which executed the foregoing instrument; that she knows the common seal of said body politic and corporate; that the seal affixed to the foregoing instrument is said common seal; that the name of the body politic and corporate was subscribed thereto by the said Chairman; that the said common seal was affixed, all by order of the Board of Commissioners of said body politic and corporate; and that the said instrument is the act and issioners of said body, a said body politic and corporate.

WITNESS my hand and official seal this the 3rd day of lugust, 2015 deed of said body politic and corporate.

My Commission Expires:

7



#### QUOTATION

Date: 3/30/2016 Quote #: 03031 Customer #: 567576

See attached Anixter Terms and Conditions of Sale

MIKE GILLEN NEW BERN, CITY OF P.O. BOX 1129

Anixter Inc. Corporate Headquarters 2301 Patriot Blvd. Glenview, IL 60026

NEW BERN, NC 28563 Phone: 252-639-2830

Fax:

Item	Quantity	Anixter Catalog Number and Description	Unit	Unit Price	Extended Price
01	. 350	371-COROS2-TBA-24	FT	1.94	\$679.00
		CORNING-C 024E81-33131-A1			
		24-F 8.3 OS2/125 TB RISER MIC			
		0.65/0.65/0.50 DB/KM OS2			
		INTERLOCKING ARMOR			
		Availability: STOCK IL			
02	. 1	180627	EA	199.05	\$199.05
		CORNING-C CCH-02U			
		24/96-F RACK-MT ENCLOSURE			
		19" 2U EMPTY-ACCEPTS 4 PANELS			
		CASSETTES OR MODULES			
		Availability: STOCK IL			
03	1	180626	EA	167.40	\$167.40
		CORNING-C CCH-01U			
		12/48-F RACK-MT ENCLOSURE			
		19" 1U EMPTY-ACCEPTS 2 PANELS			
		CASSETTES OR MODULES			
		Availability: STOCK IL			
04	2	474221	EA	280.85	\$561.70
		CORNING-C CCHCS126TP00RE			
		CCH SPLICE CASSETTE OS2 LOADED			
		PANEL & PIGTAILS, 12F ST-DUPLX			
		CCH-CS12-6T-P00RE			
		Availability: STOCK NJ			

Page Total: \$1,607.15
TERMS NET30, subject to credit approval Quote Total: \$1,607.15

**F.O.B.** SHIP.PT., PPD/CHARGE

SHIPMENT: MATERIAL IN ANIXTER INVENTORY IS SUBJECT TO PRIOR SALE

NOTES: ORDER ACCEPTANCE IS BASED UPON PRIOR CREDIT APPOVAL ALL

MATERIAL IS NON-RETURNABLE WITHOUT RETURN AUTHORIZATION

\*\*Call to learn about special financing and lease-to-own options on orders over \$10,000.

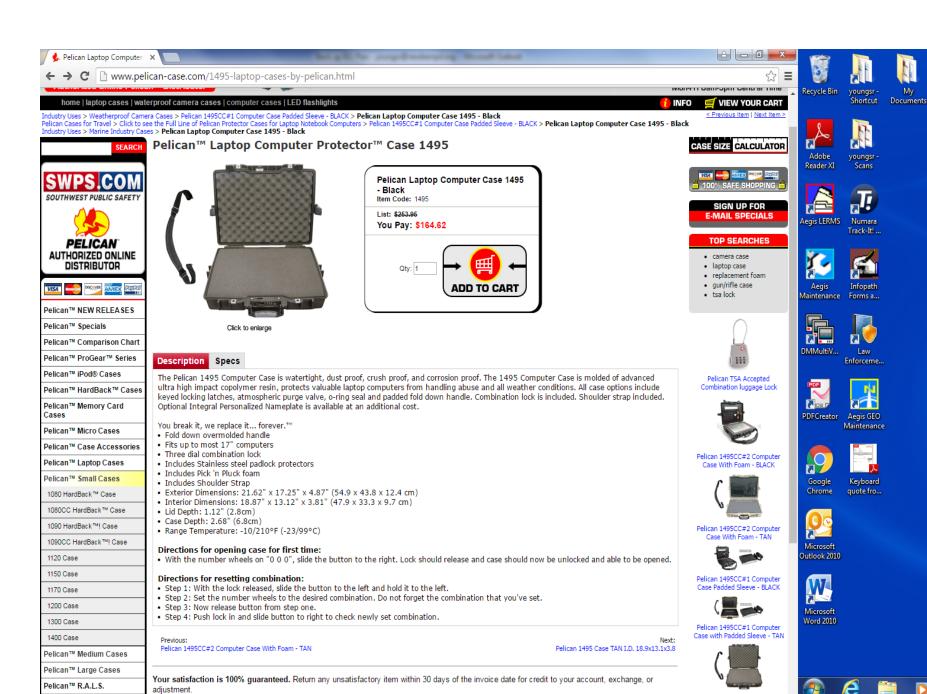
Please refer all inquiries to:
ANIXTER RALEIGH SALES
Phone: 919.461.5385

LUKE WOOD
2800 PERIMETER PARK DR #E Fax: 919.463.1091

MORRISVILLE, NC. 27560

**COMMENTS:** COPPER CABLE PRICES ARE VALID 14 CALENDAR DAYS. ALL OTHER

ITEMS ARE VALID 30 DAYS UNLESS NOTED AT THE ITEM LEVEL.



Deligen IV Fleeblighte

Pelican Laptop Computer Case





3269 US Highway 70 West Goldsboro, NC 27530

Voice: 919.735.9200 Fax: 919.735.9203

Page	1/2
Date	3/31/2016
Quote Number	QTE1600784

Bill To New Bern Police Department

City of New Bern Attn: Accounts Payable PO Box 1129

New Bern, NC, 28563-1129

Site New Bern Police Department 3600 Windhill Court

New Bern, NC, 28563

Contact

Voice: Fax:

Site Number	Description	Salesperson	Reference
NEW230MAIN		Taylor, Adreanna	

Description	Qty	List Price	Disc %	Disc Amt	Sale Price	Total
<u>Billing</u>						
DMM78B - MOBILE,XG-25M,700/800 MHZ,35W	2	2,100.00	25.00 %	525.00	1,575.00	3,150.00
DMPL7Z - Feature,512 Systems/Groups	2	0.01	0.00 %	0.00	0.01	0.02
DMPL4F - Feature, P25 Phase 2, TDMA	2	250.00	25.00 %	62.50	187.50	375.00
DMPL4U - Feature, Single-Key DES Encryption	2	0.01	0.00 %	0.00	0.01	0.02
DMZN9X - Kit,Accessories,XG-25M	2	195.00	25.00 %	48.75	146.25	292.50
DMMC9R - Microphone,Standard,XG-25M	2	80.00	25.00 %	20.00	60.00	120.00
SEC100BRM - 19" Rack 100 Amp Power Supply	1	783.20	15.00 %	117.48	665.72	665.72
IS50NXCO - Lighting Protection HF 2kW VHF 375W UHF 125W	2	62.00	10.00 %	6.20	55.80	111.60
SCF1450J - 1/4 inch RFS Superflex cable	200	5.00	25.00 %	1.25	3.75	750.00
GKC78 - 5' Clip Ground Kit, Foam/Air	2	17.85	0.00 %	0.00	17.85	35.70
L4PNMRC - N-Male Captivated for 1/2" Coax	8	21.00	0.00 %	0.00	21.00	168.00
S8060B - 806-866MHz Omni-Antenna	2	59.00	0.00 %	0.00	59.00	118.00
Dual Radio Rack Bracket	1.00	200.00	0.00 %	0.00	200.00	200.00
Program, Front Mount Radio	2.00	35.00	0.00 %	0.00	35.00	70.00
Labor	4.00	82.50	0.00 %	0.00	82.50	330.00



Cardholder's Name

☐ Cheque

4450 US Highway 1

Vero Beach, FL, 32967, USA

3269 US Highway 70 West Goldsboro, NC 27530

Voice: 919.735.9200 Fax: 919.735.9203

QUOTATION	
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Page	2/2
Date	3/31/2016
Quote Number	QTE1600784

Description	Qty	List Price	Disc %	Disc /	Amt	Sale Price	Total
							0.000.50
Prices quoted are valid for ( 30 ) Days from Document Date.						Subtotal	
Orders may be subject to shipping & handling charges.  All warranties are manufacture's warranties.					Plus Ta	Oue (USD)	431.10 6,817.66
m warranges are manufacture 5 warranges.						, ,	-,-
Please complete the details below and fax or email them to us.							
☐ Purchase Order Number			Please place r	my order no	w		
☐ Credit Card ☐ Visa ☐ Mastercard ☐ Bankcard			Name				
Card No Exp. Date			Signature				

#### PROPOSAL QUOTE SHEET

860 Aviation Parkway Suite 1000 Morrisville, NC 27560

#### 919.653.4400 Phone 919.653.4401 Fax



	12 Port Switch Per The City of Jacksonville (NCL	LGISA) Conven	iience	Contract				
Client: Client Address 1: Client Address 2: Client City, State, Zip: Attn: Phone:	City of New Bern		Issue Date: Opportunity #: Account Exec:			'elch nwnit.com 1461		
email:			Versi	on:	1.00			
Product Number	Description	Qty		List Price	Unit I	Price	Ext	ended Price
Section 1 - Hardware an								
WS-C3560C-12PC-S CAB-AC	Catalyst 3560C Switch 12 FE PoE, 2 x Dual Uplink, IP Base AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	1	\$	2,000.00	\$	1,200.00	\$	1,200.00
			Section	1 Hardware 8	& Software	Subtotal	\$	1,200.00
Section 2 - Manufacturin								
CON-SNT-C356C12P	SNTC-8X5XNBD Catalyst 3560C Switch 12 FE PoE, 2 x Dua	1	\$	107.00	•	85.60		85.60
One tier O. Breefe and area	10			Section 2 Ma	<u> intenance</u>	Subtotal	\$	85.60
Section 3 - Professional	Ces, as defined in the related Statement of Work Proposal							
Subtotals	ces, as defined in the related Statement of Work Proposal							
SUDTOLAIS				Hardware and ufacturer's Ma Professiona	aintenance al Services	Subtotal: Subtotal:	\$	1,200.00 85.60
				Total	Project Inv			1,285.60
Signature:				Ε	Estimate Stimated S	ed Taxes Shipping	-	86.78 -
Oigitata. J.								
Print Name:								
Title:								
Date:								
		Total Project Inv	vestme	ent including	Taxes & S	Shipping	\$	1,372.38
Terms & Conditions								
	days from date of issue. Applicable taxes & freight charges will be applied to the roposal document. NWN will invoice customer for hardware, software and ma							Master

28563-1129

US



Salesperson	Quote Details	Billing Details
Salesperson Name Wendy Vardeman	<b>Quote Date</b> 04/05/2016	Company Name CITY OF NEW BERN
Salesperson Email Wendy_Vardeman@DELL.com	Quote Validity 05/05/2016	Customer Number 2575197
Salesperson Phone 18009993355	Solution ID -	Phone Number 1 (252) 6392800
Salesperson Extension 5138974		Address ACCOUNTS PAYABLE PO BOX 1129 NEW BERN NC

# **Price Summary**

Description	Quantity	Unit Price	Subtotal Price
Dell Latitude E5550/5550 CTO	3	\$1,530.00	\$4,590.00
Dell E-Port Replicator Docking Station	3	\$125.00	\$375.00
Dell 23 Monitor   P2314H	6	\$180.00	\$1,080.00
Dell Professional Topload - 15.6'	3	\$49.00	\$147.00
	Shi	Subtotal Tax pping and Handling Environmental Fee	\$6,192.00 \$417.96 \$0.00 \$0.00
		Total	\$6,609.96

Dell Quote: 1022872524908.1 - CITY OF NEW BERN	Sales Person:	Wendy Vardeman
Note: All tax quoted above is an estimate; final taxes will be listed on the invoice.		

\$6,192.00

#### Dear Customer,

Your quote is detailed below; please review the quote for product and information accuracy. If you find errors or desire changes, please contact me as soon as possible.

#### Regards,

Wendy Vardeman

Order this quote easily online through your Premier page, or if you do not have Premier, using Quote to **Order** 

Subtotal

## Product Details by Shipment

**JASON STANBERY** 

Shipping Group 1

Shipping Contact:

Shipping Phon Shipping via: Shipping Addr	e No: 1 S ess: 2 N	(252) 6392 tandard Gr :05 1ST ST IEW BERN IC 28562-5!	2800 round		and Handling nental Fee	3	\$417.96 \$0.00 \$0.00 \$6,609.96
Description					Quantity	Unit Price	Subtotal Price
Dell Latitud	e E5550/	5550 CTO			3	\$1,530.00	\$4,590.00
Estimated De Contract Coo Customer Ag	de:		04/18/2016 22agn 204A				
210-ACTI	Dell Lati	tude E5550	)/5550, CTO		3	-	-
379-BCBY		eration Inte 4M cache)	el Core i7-5600U (	(Dual Core,	3	-	-
536-BBBM	Windows	7 Professi	onal English/Fren 8.1 Pro license)	nch 64bit	3	-	-
338-BFKU	Intel Co	re i7-56001 ed HD Grap	J Processor Base, hics 5500, No Sn		3	-	-
658-BCSB		t Office 30	Day Trial		3	-	-
370-AAER	,	,	Hz DDR3L Memor	У	3	-	-
954-3465		Encryption			3	-	-
580-ACLI			ing Keyboard (Eng		3	-	-
400-AEGD 575-BBDI		olia State L Hard Drive	Orive Mini card La Bracket	titude	3	-	-
555-BBYR			eless-AC 7265AC		3	-	-
333 20111			2x2 + Bluetooth 4	1.0 LE Half Mini	_		

631-AALO	Intel vPro™ Technology's Advan	3	-	-
346-BBLF	No Fingerprint Reader and No Smart Card Reader	3	-	-
	(Contact and Contactless)			
320-BBJL	Non-Touch HD LCD Back Cover with Camera and	3	-	-
	WWAN antenna			
391-BBSY	15.6 HD (1366x768) Anti-Glare LCD with Camera	3	-	-
451-BBJT	Primary 4-cell 51W/HR Battery	3	-	-
460-BBEX	No Carrying Case	3	-	-
452-BBSE	No Docking Station	3	-	-
650-AAAM	No Anti-Virus Software	3	-	-
620-AASU	Windows 8.1 DVD OS Recovery(English)	3	-	-
637-AAAS	Dell Backup and Recovery Basic	3	-	-
319-BBBK	No Camera Software	3	-	-
555-BCBF	Intel Dual Band Wireless 7265 Driver	3	-	-
450-AAEJ	US Power Cord	3	-	-
340-AGIK	Safety/Environment and Regulatory Guide	3	-	-
	(English/French/Dutch)			
430-XXYG	No Resource DVD	3	-	-
340-AMCC	Quick Reference Guide	3	-	-
556-BBHP	Gobi 4G LTE Win 7 (DW5808E VRZN)	3	-	-
387-BBIP	Energy Star 6.0	3	-	-
340-ACQQ	No Option Included	3	-	-
332-1286	US Order	3	-	-
452-BBDB	Dell Docking Spacer for Latitude	3	-	-
583-BCHY	Internal Dual Pointing 106 Keys Keyboard Frame	3	-	-
389-BCGW	No UPC Label	3	-	_
340-AAPP	Directship Info Mod	3	-	-
340-ALXZ	MIX SHIP Config Docking (DAO/BCC)	3	-	-
338-BCMI	Intel Core i7 vPro Processor Label	3	-	-
389-BEYY	Regulatory Label included	3	-	-
340-AAUC	Dell Digital Delivery Cirrus Client	3	-	_
340-ADFZ	Dell Power Manager	3	-	-
340-AMIB	Latitude E5550/5550 SRV	3	-	_
422-0007	Dell Data Protection Security Tools Digital	3	-	_
	Delivery/NB			
422-0052	SW,MY-DELL,CRRS	3	-	-
640-BBDI	Adobe Reader 11	3	-	-
640-BBEU	Dell Data Protection Protected Workspace	3	-	-
658-BBMR	Dell Client System Update (Updates latest Dell	3	-	-
	Recommended BIOS, Drivers, Firmware and			
	Apps),OptiPlex			
658-BBNF	Waves Maxx Audio Royalty	3	-	-
551-BBBJ	No Intel Responsive	3	-	_
800-BBGF	BTO Standard shipment Air	3	-	-
634-BENZ	No DDP   ESS Software	3	-	-
525-0057	Kace K1000 Express	3	-	-
570-AADK	No Mouse	3	-	-
575-BBCH	No Stand included	3	-	-
450-AAYT	65 Watt AC Adaptor	3	-	-
975-3461	Dell Limited Hardware Warranty Extended Year(s)	3	-	-
989-3449	Thank you choosing Dell ProSupport. For tech	3	-	-
	support, visit http://support.dell.com/ProSupport	-		
	or call 1-866-516-3115			
997-8317	Dell Limited Hardware Warranty	3	-	-
997-8348	ProSupport: 7x24 Technical Support, 5 Years	3	-	-
997-8349	ProSupport: Next Business Day Onsite, 1 Year	3	-	-
•	11	-		

Sales Person: Wendy Vardeman

3

997-8358 ProSupport: Next Business Day Onsite, 4 Year

Extended

Description			Quantity	Unit Price	Subtotal Price
Dell E-Port F	Replicator Dockin	g Station	3	\$125.00	\$375.00
Estimated De Contract Coc	•	04/11/2016 22agn			
332-2660		ple Port Replicator, USB3.0 for , ShpW,Customer Kit	3	-	-
Description			Quantity	Unit Price	Subtotal Price
Dell 23 Moni	tor   P2314H		6	\$180.00	\$1,080.00
Estimated De	-	04/11/2016 22agn			
332-2658	Dell 23 Monitor -	P2314H, ShpW	6	-	-
Description			Quantity	Unit Price	Subtotal Price
Dell Professi	onal Topload - 1	5.6'	3	\$49.00	\$147.00
Estimated De Contract Coc		04/11/2016 22agn			
460-BBSS	Dell Professional	Topload 15.6, ShpW	3	-	-

Dell Quote: 1022872524908.1 - CITY OF NEW BERN Sales Person: Wendy Vardeman

### **Important Notes**

#### Terms of Sale

This quote is valid for 30 days unless otherwise stated. Unless you have a separate written agreement with Dell that specifically applies to this order, your order will be subject to and governed by the following agreements, each of which are incorporated herein by reference and available in hardcopy from Dell at your request:

If this purchase is for your internal use only: Dell's Commercial Terms of Sale (http://www.dell.com/CTS), which incorporate Dell's U.S. Return Policy (www.dell.com/returnpolicy) and Warranty (www.dell.com/warrantyterms).

If this purchase is intended for resale: Dell's Reseller Terms of Sale (www.dell.com/resellerterms).

If this purchase includes services: in addition to the foregoing applicable terms, Dell's service contracts and related service terms (www.dell.com/servicecontracts/global).

If this purchase includes software: in addition to the foregoing applicable terms, your use of the software is subject to the license terms accompanying the software, and in the absence of such terms, then use of the Dell-branded application software is subject to the Dell End User License Agreement - A Version (www.dell.com/AEULA) and use of the Dell-branded system software is subject to the Dell End User License Agreement - S Version (www.dell.com/SEULA).

You acknowledge having read and agree to be bound by the foregoing applicable terms in their entirety. Any terms and conditions set forth in your purchase order or any other correspondence that are in addition to, inconsistent or in conflict with, the foregoing applicable online terms will be of no force or effect unless specifically agreed to in a writing signed by Dell that expressly references such terms.

#### Pricing, Taxes, and Additional Information

All product, pricing, and other information is valid for U.S. customers and U.S. addresses only, and is based on the latest information available and may be subject to change. Dell reserves the right to cancel quotes and orders arising from pricing or other errors. Please indicate any tax-exempt status on your PO, and fax your exemption certificate, including your Customer Number, to the Dell Tax Department at 800-433-9023. Please ensure that your tax-exemption certificate reflects the correct Dell entity name: Dell Marketing L.P. Note: All tax quoted above is an estimate; final taxes will be listed on the invoice. If you have any questions regarding tax please send an e-mail to Tax Department@dell.com.

For certain products shipped to end-users in California, a State Environmental Fee will be applied to your invoice. Dell encourages customers to dispose of electronic equipment properly.

### Request for Backup Plan Approval

PSAP Name: New Bern Police Department

PSAP Plan Contact (title/telephone number/email address):

Rick S. Youngs Support Services Manager/911 Director 252-672-4216 youngsr@newbernpd.org

#### Location

Where is the Primary PSAP located (street address)? 601 George Street New Bern, NC 28563

Where is the Backup PSAP located (street address)? 406 Craven Street New Bern, NC 28563

What other departments are located in the Backup PSAP facility? Craven County 911 Center, Magistrates Office, Craven County EOC, Emergency Management Office

How far is the Primary PSAP from the Backup PSAP in airline miles? (There is currently no defined distance requirement but a one mile minimum is a reasonable expectation.) \(^1/2-3/4\) miles

Please attach a geographical (such as a google) map showing the primary location and backup location.

#### **Positions/Workstations**

How many telecommunicator positions are in the Primary PSAP? 5

How many telecommunicator positions are normally manned in the Primary PSAP? 2-3

Can you staff for more positions to handle peak workloads in the Primary PSAP? Yes

How many additional positions are used during peak workloads in the Primary PSAP? 1-2

How many telecommunicator positions are in the Backup PSAP? 5

How many telecommunicator positions will be manned in the Backup PSAP? 2-3

Can you staff for more positions to handle peak workloads in the Backup PSAP? yes

#### **Equipment**

Please describe the make and model of the telephone switch in the Primary PSAP.

Airbus DS - Supported by CenturyLink / Software: Sentinel Patriot 3.2

Please describe the make and model of the telephone switch in the Backup PSAP.

Airbus DS Sentinel Patriot 4.0

Please describe the make and model of the CAD in the Primary PSAP.

New World Systems Aegis CAD 10.2.

Please describe the make and model of the CAD in the Backup PSAP.

New World Aegis CAD on a laptop connected to one of our CAD servers via LAN on City Fiber..

Please describe the make and model of the recorder in the Primary PSAP.

Verint Series 5000 Audiolog Recorder

Please describe the make and model of the recorder in the Backup PSAP.

Eventide

#### **Radio Equipment**

What equipment in the Backup PSAP will be used to dispatch 911 calls?

Radios installed at back up site and/or portable radios if needed

How will the radio equipment in the Backup PSAP connect to the radio network?

Via airwave transmissions - there is a radio installed and we plan to install more mobiles to tie into their Motorola system. We will also equip the Telecommunicators with portable radios.

#### Network

How many 911 trunks are currently in the Primary PSAP and who is the carrier? 5 CenturyLink How many admin lines are currently in the Primary PSAP and who is the carrier? 5 CenturyLink

How many 911 trunks will be in Backup PSAP and who is the carrier? 5 CenturyLink How many admin lines will be in the Backup PSAP and who is the carrier? 5 CenturyLink

What is the process to re-route 911 trunks from the Primary PSAP to the Backup PSAP? How long will it take to re-route 911 trunks from the Primary PSAP to the Backup PSAP? Notify Century Link and re-route to Craven 911; could be done within a couple minutes at most.

What is the process to re-route admin trunks from the Primary PSAP to the Backup PSAP? How long will it take to re-route admin trunks from the Primary PSAP to the Backup PSAP? Same process as above, all lines will be re-routed.

How will the Primary PSAP be network connected to the Backup PSAP? Who is the carrier? City owned fiber connection with back-up Verizon air cards What is the bandwidth? 1gb fiber

How will this network connection between the Primary PSAP to the Backup PSAP be used? For instance will it be used to keep the CAD data current at both locations? Will it be used to carry 911 calls from the B side of the switch at the backup location to the A side at the Primary location? Will other applications be running on this network connection? CAD will be done on laptops placed in docking stations with extra monitors set up with the CAD application and connect to our main server or back-up server for storage through an extended local area network, connected with City owned fiber. The 911 calls will be re-routed by the carrier.

#### **Interim PSAP**

Who will answer your 911 calls while you are relocating to the Backup PSAP? Craven County 911 Staff

How long will it take to relocate staff to the Backup PSAP and begin taking calls? 10 minutes

What is the process to re-route calls from the Primary PSAP to the Interim PSAP while relocating staff to the Backup PSAP? Contact Century Link at 877-433-1989 Option 3 and ask them to re-route to Craven County 911 Center. Once approved, we will file for a reconsideration to purchase the A and B side, for which the B side will then be placed in the Craven County facility.

What is the process to re-route calls from the Interim PSAP while relocating staff to the Backup PSAP? The same as above, they are instantly re-routed to our back up location.

Please attach a signed Memorandums of Understanding (MOUs) and any other applicable agreements. Please insure that the signatories have the appropriate authority to commit their respective agencies.

#### **Power**

Describe the back-up power system at the Primary PSAP? Full building generator and UPS for 911 Equipment.

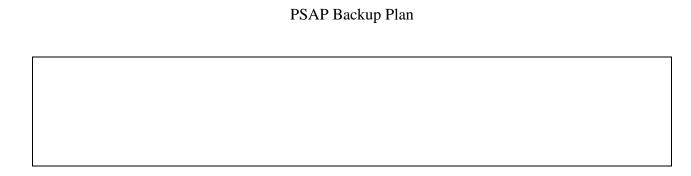
What is the capacity of the generator and the UPS in the Primary PSAP? 350KW Generator UPS that is sufficient to run 911 Equipment for 60-90 minutes.

How much fuel is stockpiled for the generator at the Primary PSAP and how long will this provide uninterrupted operation? 10,000 gallons, enough to run for days, with City contracts in place for refueling.

Describe the back-up power system at the Backup PSAP? Generators and UPS What is the capacity of the generator and the UPS in the Backup PSAP? (2) 300KW generators How much fuel is stockpiled for the generator at the Backup PSAP and how long will this provide uninterrupted operation? Fuel to run generators for 2 weeks

How often will you test your Backup plan? Quarterly, as both Centers run full time already.

How long will you take calls at the Backup PSAP when you exercise your plan? 4 hours each time.



#### **Backup Facility**

Does your Backup facility provide for the needs of employees? Yes, restroom and kitchenette How will sufficient food, water, sleeping, and hygiene needs for the staff for the projected duration the emergency be provided? These matters will be determined by local operational policies and procedures; it will receive consideration and planning on a case by case matter. While there is no hard and fast rule in place, it seems reasonable the backup facility should be self-supporting for a minimum of 72 hours.

Consistent with City Emergency Operation Plans, we have open PO's with stores and restaurants. If the move to back-up 911 is more than 24 hours, the EOP would be activated.

MRE's will be stored at each location. We would also utilize cots and air beds for our 911 Staff to utilize for sleep and rest during the emergency condition.

#### **Additional**

Please provide a diagram of your back-up plan. Show the equipment to be supported in the Primary PSAP and the Backup PSAP, the network connections between the Primary PSAP and the Backup PSAP, the trunking to the Primary PSAP and the Backup PSAP, and any other relevant information. Nothing at this point, phones are re-routed, laptops to connect to our local area network through City owned fiber and portable radios are in place with plans to place additional radios to tie into the Craven County radio system.

### **Financial Documentation**

Non-Eligible Costs		Eligible Costs		<b>Comments</b>
Product/Service		Product/Service		
	Cost	One-Time Costs	Cost	
**Not enough info to determin	e if fully	** Install Harris Radios(2)	7800.00	Interfaced with Craven
eligible for install. Any cost re	_	Rooftop antenna for above	3000.00	
antenna is not eligible along w		Laptop Computers(3)	6000.00	CAD application
hardware.		Additional monitors(6)	1200.00	For use with laptops
		Docking Stations(3)	1000.00	For use with laptops
		Pelican cases	1200.00	For use with laptops
		Network Switch	5000.00	Connection to City LAN
		Misc. Network cable	500.00	
		Recurring Costs Annual	Cost	
		D 1 0 1 15 11	<b>Q</b> .	
		Recurring Costs Monthly	Cost	
		Verizon Air cards(3)	120.00	Back up to fiber connection

#### The Plan

Please provide a narrative on how the proposed Backup plan will work.

If an event arises that will necessitate a move to the back-up location, Supervisory staff will be notified and the mutual aid agreement will go into effect. Staff will contact Craven County 911 to advise that a move is needed and that phone lines will be rolled over to them. This is also to make Craven County aware to look for New Bern staff to allow access to the building. 911 Staff will gather and move the necessary portable radios and the MDC's needed to CAD calls for the City, this equipment is all kept in the 911 Center and is ready for use. Once in the Craven 911 Center, New Bern staff will initiate the MDC's for CAD, set up portable radio's for transmissions (until such time that further radios are installed at Craven) and settle in to take calls at the Craven Facility. A cache of paper CAD reports shall also be taken in case of MDC or connection failure to the main CAD server.

How often will you test your Backup plan? Semi-annually How long will you take calls at the Backup PSAP when you exercise your plan? 4 hours

# NORTH CAROLINA CRAVEN COUNTY

#### MUTUAL AID AGREEEMNT FOR 911 COMMUNICATIONS AND DISPATCH BACKUP PSAPs

This Mutual Aid Agreement for 911 Communications and Dispatch Backup PSAPs ("Agreement") is made and entered into this 14<sup>th</sup> day of July, 2015, by and between CITY OF NEW BERN, a North Carolina municipal corporation ("City"), and CRAVEN COUNTY, a body politic and corporate of the State of North Carolina ("County"), collectively referred to as the "Parties."

#### **BACKGROUND STATEMENT; PURPOSE**

North Carolina General Statutes Section 166A-19.72 allows and authorizes mutual aid assistance and cooperation between political subdivisions provided that such agreements are consistent with the State emergency management program and plans. The Parties hereto wish to enter into this Agreement, consistent with the provisions of the State emergency management program and plan to provide mutual aid during times of disaster or any emergency situation to ensure that all available resources are potentially available in the event that either Party's 911 Communication Center Administrator requires the aid of the other.

#### **AGREEMENT**

The Parties agree to the following terms and conditions:

#### 1. REQUESTING ASSISTANCE

- A. When temporary assistance is needed pursuant to this Agreement, the Administrator or either Party's 911 Communication Center shall notify the Administrator of the other Party's 911 Communication Center of the need for such assistance, and the requested assistance shall be provided if feasible to do so. Such request shall be made in writing whenever possible.
- B. In an emergency situation, the notification of the need for emergency assistance need not be in writing, but a written notification shall be provided as soon thereafter as possible. In an emergency situation, the notification may be made by telephone or radio contact.

#### 2. GRANT OF AUTHORITY

- A. Each Party hereby authorizes and grants to its respective 911 Communications Center Administrator the authority to give, use and expend for the benefit of the other Party all available resources needed to assist the requesting party in providing reasonable and adequate 911 communication services for the residents of the requesting party.
  - B. The Party who is requested to extend aid may withhold resources from the

requesting Party in its sole discretion.

#### 3. DUTIES OF PARTY REQUESTING AID

- A. The Party requesting aid will advise and assign the 911 Communication resources that shall be used by the responding Party to include additional personnel and portable equipment necessary.
- B. The Party requesting aid will provide for the physical needs of those employees and personnel of the Party rendering aid to include food and any temporary shelter needs unless otherwise agreed by the Party rendering aid.
- C. The Party requesting aid will reimburse and make whole the Party rendering aid for any and all damage to equipment, or loss of use of materials incurred by reason of extending aid.
- D. The Party requesting aid will indemnify, save, defend and hold harmless the Party rendering aid from any action or suit arising out of extending such aid, except for the negligence of the Party rendering aid.

#### 4. DUTIES OF PARTY RENDERING AID

- A. The personnel of the Party rendering aid to the other Party shall, at all times, act in accordance with their respective certifications, and in accordance with their respective policies and procedures; and shall remain under the direct control, supervision and direction of their respective agency.
- B. The Party rendering aid will be responsible for the services rendered by its personnel.
- C. Unless otherwise specified, the personnel of the Party extending aid will continue to operate under the command and control of their own supervisors.

#### 5. EQUIPMENT AND INSURANCE

A. Each Party to this agreement shall be responsible for its own equipment and insurance, including workers compensation, at any time while assisting the other Party.

#### 6. TERM AND WITHDRAWAL

- A. The term of this Agreement shall be for a period of five (5) years from the date first above written and shall terminate automatically at the expiration of that term.
- B. Either Party may terminate this Agreement upon one hundred eighty (180) days prior written notice to the other Party.

#### 7. OTHER MUTUAL AID AGREEMENTS

A. This Agreement does not affect any other service or mutual aid agreement previously entered into by or between the Parties, nor does it prevent either Party from entering into other such agreements.

#### 8. PROCEDURES

- A. Each Party to this Agreement shall create a document to detail the procedures for implementing a transfer of 911 Communications to the other Party.
- B. The Parties shall conduct regular, joint training sessions with their respective employees regarding their duties and obligations under this Agreement.

#### 9. MISCELLANEOUS.

- A. This Agreement sets forth the full understanding of the Parties, and all prior negotiations and understandings with regard to the same are merged herein.
- B. If any of the provisions of this Agreement shall be held by a court of competent jurisdiction to be unconstitutional or unenforceable, the decision of such court shall not affect or impair any of the remaining provisions of this Agreement, and the Parties shall, to the extent they deem to be appropriate, take such actions as are necessary to correct any such unconstitutional or unenforceable provision.
- C. This Agreement shall be executed by the parties hereto in duplicate originals, each of which, when executed, shall constitute one and the same Agreement and one of which shall be retained by each party.
- D. This Agreement shall be governed in accordance with the laws of the State of North Carolina. Exclusive venue for any action, whether at law or in equity, shall be the Superior Courts of Craven County, North Carolina.

IN TESTIMONY WHEREOF, the CITY has caused this instrument to be executed in its corporate name by its Mayor and its corporate seal to be affixed and attested by its Deputy City Clerk, and the COUNTY has caused this instrument to be executed in its corporate name by its Chairman and its corporate seal to be affixed and attested by its Clerk, all as of the day and year first above written.

(City Seal)

CITY OF NEW BERN

MAYO

AFTEST:

Smenda E. Blancy

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

J.R. Sabatelli, City of New Bern Finance Officer

#### **CRAVEN COUNTY**

(County Seal)

By

STEVE TYSON, Chairman

Craven County Board of Commissioners

ATTEST:

GWENDOLYN M. BRYAN

Clerk to the Board

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

Richard Hemphill

Craven County Finance Officer

## STATE OF NORTH CAROLINA COUNTY OF CRAVEN

I, <u>Panela 5 Belrose</u>, a notary public in and for said county and state, do hereby certify that on the <u>14</u> day of July 2015, before me personally appeared DANA E. OUTLAW, with whom I am personally acquainted, who, being by me duly sworn, says that he is the Mayor and that BRENDA BLANCO is the Deputy City Clerk of the City of New Bern, the municipal corporation described in and which executed the foregoing instrument; that he knows the common seal of said municipal corporation; that the seal affixed to the foregoing instrument is said common seal; that the name of the municipal corporation was subscribed thereto by the said Mayor; that the said common seal was affixed, all by order of the Board of Aldermen of said municipal corporation; and that the said instrument is the act and deed of said municipal corporation.

WITNESS my hand and notarial seal, this 14 day of July, 2015.

Pamela 5 Belruse
Notary Public

My commission expires:

9-10-16

STATE OF NORTH CAROLINA COUNTY OF

Work. Notary Public in and for said County and State, do hereby certify that on the 30 day of Quoint, 2015, before me personally appeared STEVE TYSON, with whom I am personally acquainted, who, being by me duly sworn, says that he is the Chairman of the Board of Commissioners for Craven County, and that GWENDOLYN M. BRYAN is the Clerk of the Board of Commissioners for Craven County, the body politic and corporate described in and which executed the foregoing instrument; that she knows the common seal of said body politic and corporate; that the seal affixed to the foregoing instrument is said common seal; that the name of the body politic and corporate was subscribed thereto by the said Chairman; that the said common seal was affixed, all by order of the Board of Commissioners of said body politic and corporate; and that the said instrument is the act and issioners of said body, a said body politic and corporate.

WITNESS my hand and official seal this the 3rd day of lugust, 2015 deed of said body politic and corporate.

My Commission Expires:

7



#### QUOTATION

See attached Anixter Terms and Conditions of Sale

Date: 3/30/2016
Quote #: 03031
Customer #: 567576

MIKE GILLEN NEW BERN, CITY OF P.O. BOX 1129

Anixter Inc. Corporate Headquarters 2301 Patriot Blvd. Glenview, IL 60026

NEW BERN, NC 28563 Phone: 252-639-2830

Fax:

Item	Quantity	Anixter Catalog Number and Description	Unit	Unit Price	Extended Price
01		371-COROS2-TBA-24	FT	1.94	\$679.00
		CORNING-C 024E81-33131-A1			
		24-F 8.3 OS2/125 TB RISER MIC			
		0.65/0.65/0.50 DB/KM OS2			
		INTERLOCKING ARMOR			
		Availability: STOCK IL			
02	1	180627	EA	199.05	\$199.05
		CORNING-C CCH-02U			
		24/96-F RACK-MT ENCLOSURE			
		19" 2U EMPTY-ACCEPTS 4 PANELS			
		CASSETTES OR MODULES			
		Availability: STOCK IL			
03	1	180626	EA	167.40	\$167.40
		CORNING-C CCH-01U			
		12/48-F RACK-MT ENCLOSURE			
		19" 1U EMPTY-ACCEPTS 2 PANELS			
		CASSETTES OR MODULES			
		Availability: STOCK IL			
04	2	474221	EA	280.85	\$561.70
		CORNING-C CCHCS126TP00RE			
		CCH SPLICE CASSETTE OS2 LOADED			
		PANEL & PIGTAILS, 12F ST-DUPLX			
		CCH-CS12-6T-P00RE			
		Availability: STOCK NJ			

Page Total: \$1,607.15
TERMS NET30, subject to credit approval Quote Total: \$1,607.15

**F.O.B.** SHIP.PT., PPD/CHARGE

SHIPMENT: MATERIAL IN ANIXTER INVENTORY IS SUBJECT TO PRIOR SALE

NOTES: ORDER ACCEPTANCE IS BASED UPON PRIOR CREDIT APPOVAL ALL

MATERIAL IS NON-RETURNABLE WITHOUT RETURN AUTHORIZATION

\*\*Call to learn about special financing and lease-to-own options on orders over \$10,000.

Please refer all inquiries to:

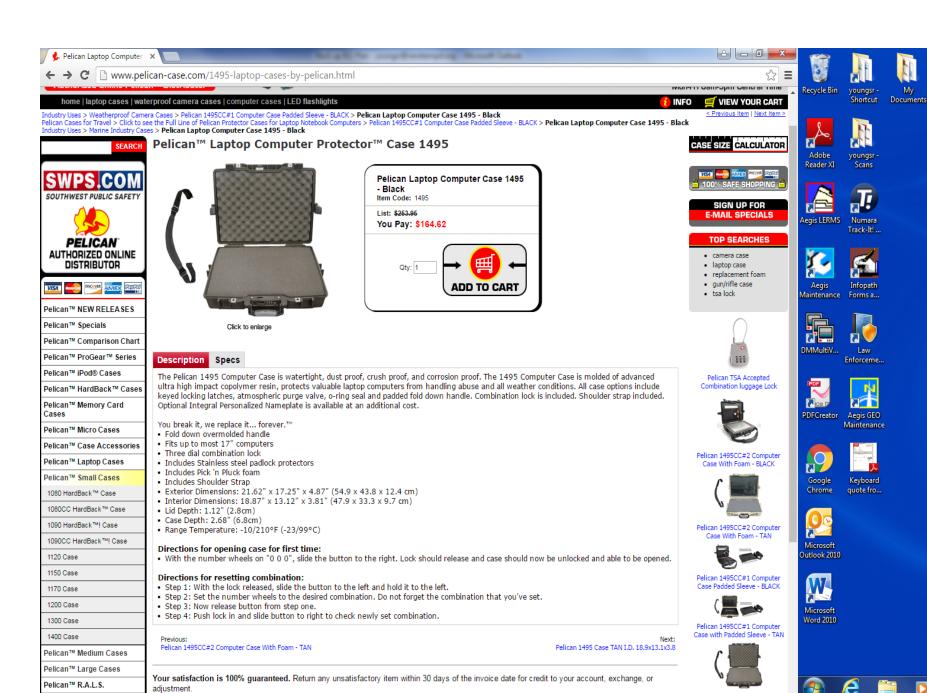
ANIXTER RALEIGH SALES
Phone: 919.461.5385

LUKE WOOD
2800 PERIMETER PARK DR #E
Fax: 919.463.1091

MORRISVILLE, NC. 27560

**COMMENTS:** COPPER CABLE PRICES ARE VALID 14 CALENDAR DAYS. ALL OTHER

ITEMS ARE VALID 30 DAYS UNLESS NOTED AT THE ITEM LEVEL.



Deligen IV Fleeblighte

Pelican Laptop Computer Case





3269 US Highway 70 West Goldsboro, NC 27530

Voice: 919.735.9200 Fax: 919.735.9203

Page	1/2
Date	3/31/2016
Quote Number	QTE1600784

Bill To New Bern Police Department

City of New Bern Attn: Accounts Payable PO Box 1129 New Bern, NC, 28563-1129 Site New Bern Police Department 3600 Windhill Court

New Bern, NC, 28563

Contact

Voice: Fax:

Site Number	Description	Salesperson	Reference
NEW230MAIN		Taylor, Adreanna	

Description	Qty	List Price	Disc %	Disc Amt	Sale Price	Total
Billing						
DMM78B - MOBILE,XG-25M,700/800 MHZ,35W	2	2,100.00	25.00 %	525.00	1,575.00	3,150.00
DMPL7Z - Feature,512 Systems/Groups	2	0.01	0.00 %	0.00	0.01	0.02
DMPL4F - Feature, P25 Phase 2, TDMA	2	250.00	25.00 %	62.50	187.50	375.00
DMPL4U - Feature, Single-Key DES Encryption	2	0.01	0.00 %	0.00	0.01	0.02
DMZN9X - Kit,Accessories,XG-25M	2	195.00	25.00 %	48.75	146.25	292.50
DMMC9R - Microphone,Standard,XG-25M	2	80.00	25.00 %	20.00	60.00	120.00
SEC100BRM - 19" Rack 100 Amp Power Supply	1	783.20	15.00 %	117.48	665.72	665.72
IS50NXCO - Lighting Protection HF 2kW VHF 375W UHF 125W	2	62.00	10.00 %	6.20	55.80	111.60
SCF1450J - 1/4 inch RFS Superflex cable	200	5.00	25.00 %	1.25	3.75	750.00
GKC78 - 5' Clip Ground Kit, Foam/Air	2	17.85	0.00 %	0.00	17.85	35.70
L4PNMRC - N-Male Captivated for 1/2" Coax	8	21.00	0.00 %	0.00	21.00	168.00
S8060B - 806-866MHz Omni-Antenna	2	59.00	0.00 %	0.00	59.00	118.00
Dual Radio Rack Bracket	1.00	200.00	0.00 %	0.00	200.00	200.00
Program, Front Mount Radio	2.00	35.00	0.00 %	0.00	35.00	70.00
Labor	4.00	82.50	0.00 %	0.00	82.50	330.00



Cardholder's Name

☐ Cheque

4450 US Highway 1

Vero Beach, FL, 32967, USA

3269 US Highway 70 West Goldsboro, NC 27530

Voice: 919.735.9200 Fax: 919.735.9203

QUOTATION
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Page	2/2
Date	3/31/2016
Quote Number	QTE1600784

Description	Qty	List Price	Disc %	Disc A	Amt	Sale Price	Total
Prices quoted are valid for ( 30 ) Days from Document Date.						Subtota	
Orders may be subject to shipping & handling charges.  All warranties are manufacture's warranties.					Plus Ta	X Due (USD)	431.10 6,817.66
						<u> </u>	
Please complete the details below and fax or email them to us.							
Purchase Order Number			Please place n	ny order no	W		
☐ Credit Card ☐ Visa ☐ Mastercard ☐ Bankcard Card No Exp. Date			Name				

### PROPOSAL QUOTE SHEET

860 Aviation Parkway Suite 1000 Morrisville, NC 27560

#### 919.653.4400 Phone 919.653.4401 Fax



	12 Port Switch Per The City of Jacksonville (NCI	LGISA) Conven	nience Contra	ct			
Client: Client Address 1: Client Address 2: Client City, State, Zip: Attn: Phone:	City of New Bern		Issue Date: Opportunity # Account Exec	: . : . j	4.6.16 James Welch welch@nwnit.com 919.653.4461		
email:			Version:		1.00		
Product Number	Description	Qty	List Price		Unit Price	Е	Extended Price
Section 1 - Hardware an							
WS-C3560C-12PC-S CAB-AC	Catalyst 3560C Switch 12 FE PoE, 2 x Dual Uplink, IP Base AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	1 1	\$ 2,000	0.00	\$ 1,200.00	\$	1,200.00
			Section 1 Hardw	are &	Software Subtotal	\$	1,200.00
Section 2 - Manufacturin							
CON-SNT-C356C12P	SNTC-8X5XNBD Catalyst 3560C Switch 12 FE PoE, 2 x Dua	1	•	7.00			85.60
One tiem O. Due feet in a	10		Section 2	? Mair	ntenance Subtotal	\$	85.60
Section 3 - Professional	Cervices  ces, as defined in the related Statement of Work Proposal						
Subtotals	ces, as defined in the related Statement of Work Proposal						
SUDTOLAIS			Manufacturer' Profess	s Mair sional	Software Subtotal: ntenance Subtotal: Services Subtotal:	\$	1,200.00 85.60
			To		roject Investment		1,285.60
Signature:					Estimated Taxes timated Shipping	-	86.78 -
0.9							
Print Name:							
Title:							
Date:							
		Total Project In	vestment includ	ling T	axes & Shipping	\$	1,372.38
Terms & Conditions							
	days from date of issue. Applicable taxes & freight charges will be applied to the roposal document. NWN will invoice customer for hardware, software and ma						



Salesperson	Quote Details	Billing Details
Salesperson Name Wendy Vardeman	<b>Quote Date</b> 04/05/2016	Company Name CITY OF NEW BERN
Salesperson Email Wendy_Vardeman@DELL.com	Quote Validity 05/05/2016	Customer Number 2575197
Salesperson Phone 18009993355	Solution ID	Phone Number 1 (252) 6392800
Salesperson Extension 5138974		Address ACCOUNTS PAYABLE PO BOX 1129 NEW BERN NC 28563-1129

US

## **Price Summary**

Description	Quantity	Unit Price	Subtotal Price
Dell Latitude E5550/5550 CTO	3	\$1,530.00	\$4,590.00
Dell E-Port Replicator Docking Station	3	\$125.00	\$375.00
Dell 23 Monitor   P2314H	6	\$180.00	\$1,080.00
Dell Professional Topload - 15.6'	3	\$49.00	\$147.00
	Sh	Subtotal Tax ipping and Handling Environmental Fee	\$6,192.00 \$417.96 \$0.00 \$0.00
		Total	\$6,609.96

Dell Quote: 1022872524908.1 - CITY OF NEW BERN	Sales Person:	Wendy Vardeman
Note: All tax quoted above is an estimate; final taxes will be listed on the invoice.		

\$6,192.00

#### Dear Customer,

Your quote is detailed below; please review the quote for product and information accuracy. If you find errors or desire changes, please contact me as soon as possible.

#### Regards,

Wendy Vardeman

Order this quote easily online through your Premier page, or if you do not have Premier, using Quote to **Order** 

Subtotal

## Product Details by Shipment

**JASON STANBERY** 

Shipping Group 1

Shipping Contact:

Shipping via:	hipping Phone No: 1 (252) 6392800 Ta hipping via: Standard Ground Sh hipping Address: 205 1ST ST				and Handling ental Fee	\$417.96 \$0.00 \$0.00 \$6,609.96		
Description						Quantity	Unit Price	Subtotal Price
Dell Latitud	e E5550	/5550 CT	)			3	\$1,530.00	\$4,590.00
Estimated De Contract Coo Customer Ag	de:		04/18/2016 22agn 204A					
210-ACTI	Dell La	titude E555	60/5550, CTO			3	-	-
379-BCBY		neration Int , 4M cache	tel Core i7-560	0U (Dual C	ore,	3	-	-
536-BBBM	Windov	vs 7 Profess	sional English/F 8 8.1 Pro licens		it	3	-	-
338-BFKU	Întel C Integra	ore i7-5600	OU Processor Ba phics 5500, No	ase, Intel	rd	3	-	-
658-BCSB		oft Office 3	0 Day Trial			3	-	-
370-AAER	`	,	MHz DDR3L Mei	mory		3	-	-
954-3465			on Software			3	-	-
580-ACLI			ting Keyboard			3	-	-
400-AEGD 575-BBDI		Solid State Hard Drive	Drive Mini card	Latitude		3	-	-
555-BBYR			ireless-AC 7265	540		3	-	-
333 20111			2x2 + Bluetoo		Half Mini	J		

631-AALO	Intel vPro™ Technology's Advan	3	-	-
346-BBLF	No Fingerprint Reader and No Smart Card Reader	3	-	-
	(Contact and Contactless)			
320-BBJL	Non-Touch HD LCD Back Cover with Camera and	3	-	-
	WWAN antenna			
391-BBSY	15.6 HD (1366x768) Anti-Glare LCD with Camera	3	-	-
451-BBJT	Primary 4-cell 51W/HR Battery	3	-	-
460-BBEX	No Carrying Case	3	-	-
452-BBSE	No Docking Station	3	-	-
650-AAAM	No Anti-Virus Software	3	-	-
620-AASU	Windows 8.1 DVD OS Recovery(English)	3	-	-
637-AAAS	Dell Backup and Recovery Basic	3	-	-
319-BBBK	No Camera Software	3	-	-
555-BCBF	Intel Dual Band Wireless 7265 Driver	3	-	-
450-AAEJ	US Power Cord	3	-	-
340-AGIK	Safety/Environment and Regulatory Guide	3	-	-
	(English/French/Dutch)			
430-XXYG	No Resource DVD	3	-	-
340-AMCC	Quick Reference Guide	3	-	-
556-BBHP	Gobi 4G LTE Win 7 (DW5808E VRZN)	3	-	-
387-BBIP	Energy Star 6.0	3	-	-
340-ACQQ	No Option Included	3	-	-
332-1286	US Order	3	-	-
452-BBDB	Dell Docking Spacer for Latitude	3	-	-
583-BCHY	Internal Dual Pointing 106 Keys Keyboard Frame	3	-	-
389-BCGW	No UPC Label	3	-	-
340-AAPP	Directship Info Mod	3	-	-
340-ALXZ	MIX SHIP Config Docking (DAO/BCC)	3	-	-
338-BCMI	Intel Core i7 vPro Processor Label	3	-	-
389-BEYY	Regulatory Label included	3	-	-
340-AAUC	Dell Digital Delivery Cirrus Client	3	-	-
340-ADFZ	Dell Power Manager	3	-	-
340-AMIB	Latitude E5550/5550 SRV	3	-	-
422-0007	Dell Data Protection Security Tools Digital	3	-	-
	Delivery/NB			
422-0052	SW,MY-DELL,CRRS	3	-	-
640-BBDI	Adobe Reader 11	3	-	-
640-BBEU	Dell Data Protection Protected Workspace	3	-	-
658-BBMR	Dell Client System Update (Updates latest Dell	3	-	-
	Recommended BIOS, Drivers, Firmware and			
	Apps),OptiPlex			
658-BBNF	Waves Maxx Audio Royalty	3	-	-
551-BBBJ	No Intel Responsive	3	-	-
800-BBGF	BTO Standard shipment Air	3	-	-
634-BENZ	No DDP ESS Software	3	-	-
525-0057	Kace K1000 Express	3	-	-
570-AADK	No Mouse	3	-	-
575-BBCH	No Stand included	3	-	-
450-AAYT	65 Watt AC Adaptor	3	-	-
975-3461	Dell Limited Hardware Warranty Extended Year(s)	3	-	-
989-3449	Thank you choosing Dell ProSupport. For tech	3	-	-
	support, visit http://support.dell.com/ProSupport			
	or call 1-866-516-3115			
997-8317	Dell Limited Hardware Warranty	3	-	-
997-8348	ProSupport: 7x24 Technical Support, 5 Years	3	-	-
997-8349	ProSupport: Next Business Day Onsite, 1 Year	3	-	-

Sales Person: Wendy Vardeman

3

997-8358 ProSupport: Next Business Day Onsite, 4 Year

Extended

Description			Quantity	Unit Price	Subtotal Price
Dell E-Port Replicator Docking Station			3	\$125.00	\$375.00
Estimated Delivery Date: Contract Code:		04/11/2016 22agn			
332-2660		ple Port Replicator, USB3.0 for , ShpW,Customer Kit	3	-	-
Description			Quantity	Unit Price	Subtotal Price
Dell 23 Moni	tor   P2314H		6	\$180.00	\$1,080.00
Estimated De	-	04/11/2016 22agn			
332-2658	Dell 23 Monitor -	P2314H, ShpW	6	-	-
Description			Quantity	Unit Price	Subtotal Price
Dell Professional Topload - 15.6'			3	\$49.00	\$147.00
,		04/11/2016 22agn			
460-BBSS	Dell Professional	Topload 15.6, ShpW	3	-	-

Dell Quote: 1022872524908.1 - CITY OF NEW BERN Sales Person: Wendy Vardeman

### **Important Notes**

#### Terms of Sale

This quote is valid for 30 days unless otherwise stated. Unless you have a separate written agreement with Dell that specifically applies to this order, your order will be subject to and governed by the following agreements, each of which are incorporated herein by reference and available in hardcopy from Dell at your request:

If this purchase is for your internal use only: Dell's Commercial Terms of Sale (http://www.dell.com/CTS), which incorporate Dell's U.S. Return Policy (www.dell.com/returnpolicy) and Warranty (www.dell.com/warrantyterms).

If this purchase is intended for resale: Dell's Reseller Terms of Sale (www.dell.com/resellerterms).

If this purchase includes services: in addition to the foregoing applicable terms, Dell's service contracts and related service terms (www.dell.com/servicecontracts/global).

If this purchase includes software: in addition to the foregoing applicable terms, your use of the software is subject to the license terms accompanying the software, and in the absence of such terms, then use of the Dell-branded application software is subject to the Dell End User License Agreement - A Version (www.dell.com/AEULA) and use of the Dell-branded system software is subject to the Dell End User License Agreement - S Version (www.dell.com/SEULA).

You acknowledge having read and agree to be bound by the foregoing applicable terms in their entirety. Any terms and conditions set forth in your purchase order or any other correspondence that are in addition to, inconsistent or in conflict with, the foregoing applicable online terms will be of no force or effect unless specifically agreed to in a writing signed by Dell that expressly references such terms.

#### Pricing, Taxes, and Additional Information

All product, pricing, and other information is valid for U.S. customers and U.S. addresses only, and is based on the latest information available and may be subject to change. Dell reserves the right to cancel quotes and orders arising from pricing or other errors. Please indicate any tax-exempt status on your PO, and fax your exemption certificate, including your Customer Number, to the Dell Tax Department at 800-433-9023. Please ensure that your tax-exemption certificate reflects the correct Dell entity name: Dell Marketing L.P. Note: All tax quoted above is an estimate; final taxes will be listed on the invoice. If you have any questions regarding tax please send an e-mail to Tax Department@dell.com.

For certain products shipped to end-users in California, a State Environmental Fee will be applied to your invoice. Dell encourages customers to dispose of electronic equipment properly.

#### Backup E911 Site

To create a completely redundant E911 center that can receive 911 calls, record data regarding the call, monitor active 911 calls and if necessary dispatch appropriate law, fire or rescue personnel. This plan was developed using a worst case scenario, the Craven EOC building is destroyed and staff must move to another location without benefit of having any equipment from the main location available. This solution provides for 3 (three) fully functional answering stations at the backup E911 location, although the computers at the backup location will be laptops with dual monitors versus full workstations with six monitors. Law Enforcement data is to be replicated from the primary site to the backup E911 site and will be no more than 15 (fifteen) minutes out of sync.

This solution also adds 1 (one) more E911 line for Craven County, bringing its total to 6 (six). The plan calls for 3 (three) of these lines to be terminated at the backup E911 location which will be setup to "automatically rollover" to the primary site unless the primary site is down. By the lines having split demarcation locations, it ensures 911 calls directed to the county will reach a county PSAP.

The following sections will give some explanation to the attached drawing which outlines all the components that can be involved in creating the backup E911 location. Items which have a question mark could be deemed as optional and, at the decision of county management, may be included or omitted.

<u>Internet</u> – an internet connection is required to provide for Text-to-911.

<u>ASA1 –</u> (Adaptive Security Appliance); a security device that combines firewall, antivirus and intrusion prevention capabilities. It provides proactive threat defense that stops attacks before they spread through the network. This device is required when an internet connection is to be allowed to a company network.

<u>Servers</u> – these are 2 (two) computer servers to house the law enforcement application, and are scheduled to be purchased which will be virtualized to provide for 6-8 servers to run the necessary New World Systems (NWS) applications. These are to be purchased new.

<u>Domain Controller</u> – this is a single computer that controls the whole backup E911 computing environment, contains devices, configurations, users, security authorizations, policies, etc. Plan to use an existing computer to perform this role.

<u>Time Server –</u> this is a computer that all other devices look to for the time of day and date, often uses an external antennae to communicate to a world clock to synchronize time.

<u>Switch1 –</u> This provides for the data replication between the Primary Site (Craven) and the Backup Site (New Bern). Data from the servers and san at the primary site is replicated (copied) to the backup site periodically, no more than 15 minutes out of sync. When dispatchers must move to the backup site all data recorded at the primary site will be available at the backup site. The backbone fiber connectivity noted here is already in existence and is due to the joint fiber project, however some fiber and work at each site will need to be done to connect the primary and secondary.

<u>Switch2 –</u> This provides for connectivity of all the other internal components at the backup E911 Center, and is a major component in the plan.

<u>San -</u> (storage area network); a collection of high speed storage devices that also connects those storage devices with servers, tape libraries and other computing devices with the purpose of storing and retrieving data very quickly. This is where all the data for CAD calls would be stored. In our plan, this unit would be a used unit, coming from the Human Services Complex as we are planning to replace the one at that site only because the storage capacity on that unit has been reached (21tb). This unit is currently under maintenance and would be relocated only after the successful installation at the Human Services Complex. Should for some reason the planned unit at Human Services does not happen, a new unit will be required for the backup site. There is a professional service charge to relocate the SAN at the backup location and configure for use.

<u>CAD Stations –</u> laptop computers with dual stations to perform Computer Aided Dispatch (CAD) functions, using laptop versus full size workstations, 3 (three) locations versus 5 (five) at the primary center.

<u>Mobile Message</u> – this component's primary purpose is to communicate with mobile law enforcement units via mifi's at the remote device. The functions this unit provides include silent dispatch to deputies, AVL data collection, DCI connectivity from the remote device and field reporting from remote devices. The county owns a device that can be installed and utilized, it is the previous unit used at the County's E911 center. The cost would be installation and configuration and is not anticipated to be 911 fundable.

<u>ASA2 –</u> (Adaptive Security Appliance); a security device that combines firewall, antivirus, intrusion prevention, and virtual private network (VPN) capabilities. It provides proactive threat defense that stops attacks before they spread through the network. This item is only needed if the Mobile Message device is used.

<u>ANI/ALI -</u> (automatic number identification/automatic location identification); these are computers which provide phone number, name and location of land line based 911 calls. It houses the DataMaster911 set of programs which feed the 911 phone stations and eventually the CAD call record. Uses 2 (two) desktop computers to provide for redundancy. Cost includes hardware and some configuration.

<u>Phoenix/Seattle</u> – this is 2 (two) dedicated phone lines and equipment to provide number and name information for cell based 911 calls. National databases of all cell phone owners are stored in Phoenix, AZ and Seattle, WA and thru a product provided by Telecommunication Systems Inc. (TCS) this information is presented to dispatchers on cell based 911 calls. Location information comes thru Phasel and Phasell technology.

<u>Side B –</u> this is the CenturyLink Patriot 911 phone system, the whole rack of components. It is to be moved by CenturyLink to the backup E911 location.

<u>Switch3 –</u> This provides for connection between the geo-diversed Side A and Side B 911 answering stations. It provides the connection for 911 voice lines, the automatic rollover of lines between the primary and secondary. It must be for voice traffic only and cannot be consolidated with Switch1. The link noted here is a CenturyLink provided/managed circuit to link Side A and Side B.

<u>Switch4 –</u> This provides for connection between the voice and radio components and a link to the data side of the backup 911 center.

<u>911 Answering Stations</u> – These are the phones that dispatchers take the 911 call at, and the computers that are part of the answering station, all provided by CenturyLink. The backup location utilizes 3 (three) answering points versus 5 (five) at the primary center.

<u>Audio Recorder –</u> The device that records all phone and radio traffic involved with a 911 call. Currently plan to utilize a previous device from the primary 911 center. The unit is still under maintenance and viable for the backup location. The vendor, Carolina Recording will charge a fee to move, setup and test the call recorder at the backup location. In an effort to save money, there will be no synchronization between the primary and secondary call recorders.

<u>Radio –</u> This is the radios, and computers, that dispatchers communicate with outside agencies who need to respond to a 911 call or communicate with those in Public Safety roles.



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# NORTH CAROLINA CRAVEN COUNTY

#### MUTUAL AID AGREEEMNT FOR 911 COMMUNICATIONS AND DISPATCH BACKUP PSAPs

This Mutual Aid Agreement for 911 Communications and Dispatch Backup PSAPs ("Agreement") is made and entered into this 14<sup>th</sup> day of July, 2015, by and between CITY OF NEW BERN, a North Carolina municipal corporation ("City"), and CRAVEN COUNTY, a body politic and corporate of the State of North Carolina ("County"), collectively referred to as the "Parties."

#### **BACKGROUND STATEMENT; PURPOSE**

North Carolina General Statutes Section 166A-19.72 allows and authorizes mutual aid assistance and cooperation between political subdivisions provided that such agreements are consistent with the State emergency management program and plans. The Parties hereto wish to enter into this Agreement, consistent with the provisions of the State emergency management program and plan to provide mutual aid during times of disaster or any emergency situation to ensure that all available resources are potentially available in the event that either Party's 911 Communication Center Administrator requires the aid of the other.

#### **AGREEMENT**

The Parties agree to the following terms and conditions:

#### 1. REQUESTING ASSISTANCE

- A. When temporary assistance is needed pursuant to this Agreement, the Administrator or either Party's 911 Communication Center shall notify the Administrator of the other Party's 911 Communication Center of the need for such assistance, and the requested assistance shall be provided if feasible to do so. Such request shall be made in writing whenever possible.
- B. In an emergency situation, the notification of the need for emergency assistance need not be in writing, but a written notification shall be provided as soon thereafter as possible. In an emergency situation, the notification may be made by telephone or radio contact.

#### 2. GRANT OF AUTHORITY

- A. Each Party hereby authorizes and grants to its respective 911 Communications Center Administrator the authority to give, use and expend for the benefit of the other Party all available resources needed to assist the requesting party in providing reasonable and adequate 911 communication services for the residents of the requesting party.
  - B. The Party who is requested to extend aid may withhold resources from the

requesting Party in its sole discretion.

#### 3. DUTIES OF PARTY REQUESTING AID

- A. The Party requesting aid will advise and assign the 911 Communication resources that shall be used by the responding Party to include additional personnel and portable equipment necessary.
- B. The Party requesting aid will provide for the physical needs of those employees and personnel of the Party rendering aid to include food and any temporary shelter needs unless otherwise agreed by the Party rendering aid.
- C. The Party requesting aid will reimburse and make whole the Party rendering aid for any and all damage to equipment, or loss of use of materials incurred by reason of extending aid.
- D. The Party requesting aid will indemnify, save, defend and hold harmless the Party rendering aid from any action or suit arising out of extending such aid, except for the negligence of the Party rendering aid.

#### 4. DUTIES OF PARTY RENDERING AID

- A. The personnel of the Party rendering aid to the other Party shall, at all times, act in accordance with their respective certifications, and in accordance with their respective policies and procedures; and shall remain under the direct control, supervision and direction of their respective agency.
- B. The Party rendering aid will be responsible for the services rendered by its personnel.
- C. Unless otherwise specified, the personnel of the Party extending aid will continue to operate under the command and control of their own supervisors.

#### 5. EQUIPMENT AND INSURANCE

A. Each Party to this agreement shall be responsible for its own equipment and insurance, including workers compensation, at any time while assisting the other Party.

#### 6. TERM AND WITHDRAWAL

- A. The term of this Agreement shall be for a period of five (5) years from the date first above written and shall terminate automatically at the expiration of that term.
- B. Either Party may terminate this Agreement upon one hundred eighty (180) days prior written notice to the other Party.

#### 7. OTHER MUTUAL AID AGREEMENTS

A. This Agreement does not affect any other service or mutual aid agreement previously entered into by or between the Parties, nor does it prevent either Party from entering into other such agreements.

#### 8. PROCEDURES

- A. Each Party to this Agreement shall create a document to detail the procedures for implementing a transfer of 911 Communications to the other Party.
- B. The Parties shall conduct regular, joint training sessions with their respective employees regarding their duties and obligations under this Agreement.

#### 9. MISCELLANEOUS.

- A. This Agreement sets forth the full understanding of the Parties, and all prior negotiations and understandings with regard to the same are merged herein.
- B. If any of the provisions of this Agreement shall be held by a court of competent jurisdiction to be unconstitutional or unenforceable, the decision of such court shall not affect or impair any of the remaining provisions of this Agreement, and the Parties shall, to the extent they deem to be appropriate, take such actions as are necessary to correct any such unconstitutional or unenforceable provision.
- C. This Agreement shall be executed by the parties hereto in duplicate originals, each of which, when executed, shall constitute one and the same Agreement and one of which shall be retained by each party.
- D. This Agreement shall be governed in accordance with the laws of the State of North Carolina. Exclusive venue for any action, whether at law or in equity, shall be the Superior Courts of Craven County, North Carolina.

IN TESTIMONY WHEREOF, the CITY has caused this instrument to be executed in its corporate name by its Mayor and its corporate seal to be affixed and attested by its Deputy City Clerk, and the COUNTY has caused this instrument to be executed in its corporate name by its Chairman and its corporate seal to be affixed and attested by its Clerk, all as of the day and year first above written.

(City Seal)

CITY OF NEW BERN

MAYO

AFTEST:

Smenda E. Blancy

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

J.R. Sabatelli, City of New Bern Finance Officer

#### **CRAVEN COUNTY**

(County Seal)

By

STEVE TYSON, Chairman

Craven County Board of Commissioners

ATTEST:

GWENDOLYN M. BRYAN

Clerk to the Board

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

Richard Hemphill

Craven County Finance Officer

## STATE OF NORTH CAROLINA COUNTY OF CRAVEN

I, <u>Panela 5 Belrose</u>, a notary public in and for said county and state, do hereby certify that on the <u>14</u> day of July 2015, before me personally appeared DANA E. OUTLAW, with whom I am personally acquainted, who, being by me duly sworn, says that he is the Mayor and that BRENDA BLANCO is the Deputy City Clerk of the City of New Bern, the municipal corporation described in and which executed the foregoing instrument; that he knows the common seal of said municipal corporation; that the seal affixed to the foregoing instrument is said common seal; that the name of the municipal corporation was subscribed thereto by the said Mayor; that the said common seal was affixed, all by order of the Board of Aldermen of said municipal corporation; and that the said instrument is the act and deed of said municipal corporation.

WITNESS my hand and notarial seal, this 14 day of July, 2015.

Pamela 5 Belruse
Notary Public

My commission expires:

9-10-16

STATE OF NORTH CAROLINA COUNTY OF

Work. Notary Public in and for said County and State, do hereby certify that on the 30 day of Quoint, 2015, before me personally appeared STEVE TYSON, with whom I am personally acquainted, who, being by me duly sworn, says that he is the Chairman of the Board of Commissioners for Craven County, and that GWENDOLYN M. BRYAN is the Clerk of the Board of Commissioners for Craven County, the body politic and corporate described in and which executed the foregoing instrument; that she knows the common seal of said body politic and corporate; that the seal affixed to the foregoing instrument is said common seal; that the name of the body politic and corporate was subscribed thereto by the said Chairman; that the said common seal was affixed, all by order of the Board of Commissioners of said body politic and corporate; and that the said instrument is the act and issioners of said body, a said body politic and corporate.

WITNESS my hand and official seal this the 3rd day of lugust, 2015 deed of said body politic and corporate.

My Commission Expires:

7

## Request for Backup Plan Approval

SAP N	ame: Craven County Communications
	an Contact (title/telephone number/email address):
tanley	Kite, Director/252-636-6608/ <u>skite@cravencountync.gov</u>
	Location
Vhere i	the Primary PSAP located (street address)?
11 Cra	ven Street, New Bern, N.C. 28560
here i	the Backup PSAP located (street address)? 601 George St., New Bern, N.C. 28563
	ner departments are located in the Backup PSAP facility?  rn Police Department
efined	is the Primary PSAP from the Backup PSAP in airline miles? (There is currently no distance requirement but a one mile minimum is a reasonable expectation.) e app 7/10 mile
lease a	tach a geographical (such as a google) map showing the primary location and backup
	Positions/Workstations
ow ma	ny telecommunicator positions are in the Primary PSAP 5
ow ma	ny telecommunicator positions are normally manned in the Primary PSAP? 2-3
ın you	staff for more positions to handle peak workloads in the Primary PSAP? Yes
ow ma	ny additional positions are used during peak workloads in the Primary PSAP? 1-2
ow ma	ny telecommunicator positions are in the Backup PSAP 5
	ny telecommunicator positions will be manned in the Backup PSAP 2-3
	staff for more positions to handle peak workloads in the Backup PSAP Yes

PSAP Backup Plan
Equipment
Please describe the make and model of the telephone switch in the Primary PSAP. Airbus DS  Sentinel Patriot 4.0
Please describe the make and model of the telephone switch in the Backup PSAP. Airbus DS  Sentinel Patriot 3.2 Craven is planning to move B Side of current Patriot to Back Up Site
Please describe the make and model of the CAD in the Primary PSAP.  New World Systems Aegis CAD Software 9.0 Plan to add servers to back up to replicate CAD
Please describe the make and model of the CAD in the Backup PSAP.  New World Systems Aegis CAD Software 9.0 with FI-iber connections and Wireless  Connections using In Place Lap Top on docking stations Verizon MiFi would be alternative if back up Internet site was interrupted.
Please describe the make and model of the recorder in the Primary PSAP.  Event Tide
Please describe the make and model of the recorder in the Backup PSAP.  Verint Series 5000 Audiolog Recorder To be relocated to back up site.
Radio Equipment
What equipment in the Backup PSAP will be used to dispatch 911 calls? <b>Existing VHF and Viper</b>
How will the radio equipment in the Backup PSAP connect to the radio network?  Combination of direct simplex operation and repeaters. The back up site has stand alone equipment.
Network
How many 911 trunks are currently in the Primary PSAP and who is the carrier? <b>5 Century link</b> How many admin lines are currently in the Primary PSAP and who is the carrier? <b>CenturyLink 1 public</b> and <b>1 for central calling stations</b> (alarm Companies) with hunt group CenturyLink
Page 2 of 7

	PSAP Backup Plan			
conside	any 911 trunks will be in Backup PSAP and who is the carrier? <b>5 Century link</b> ering splitting <b>2 trunk lines with auto rollover to back up site location.</b> any admin lines will be in the Backup PSAP and who is the carrier? <b>5 CenturyLink</b>			
Centur admin	the process to re-route 911 trunks from the Primary PSAP to the Backup PSAP?  yLink has provided direct numbers to the noc Center to have all 911 trunks and lines transferred to the backup location. Call the noc as directed and instruct them to transfer the calls, 2 trunk lines will be installed with auto roll over to eliminate			
	n transfer of additional trunks to back up center		Commented [DDD1]: This see	ms like a good idea.
How lo	ng will it take to re-route 911 trunks from the Primary PSAP to the Backup PSAP?  soutages and an actual emergency this process took about 3-5 minutes.			
process redirec	the process to re-route admin trunks from the Primary PSAP to the Backup PSAP? The sis the same for 911 Trunks and the noc will call translation to have the calls ted.  ng will it take to re-route admin trunks from the Primary PSAP to the Backup PSAP?			
	cent outage it took 3-5 minutes		Commented [DDD2]: I hope it like the idea of additional trunks th Craven Trunks to New Bern withou	nat can automatically roll the
the TC Who is	ill the Primary PSAP be network connected to the Backup PSAP? Fiber Data Link for terminals for CAD the carrier? Privately owned By Craven County and City of New Bern the bandwidth? Fiber 10GB		Commented [SK3]: We alread answer times all our trunks roll to time. We are planning 2 additional switch located in New Bern Center lines alt route to New Bern Center.	New Bern if not answered in I trunks to flow through the . Calling the NOC will make all
instance carry 91 location	ill this network connection between the Primary PSAP to the Backup PSAP be used? For will it be used to keep the CAD data current at both locations? YES Will it be used to I calls from the B side of the switch at the backup location to the A side at the Primary PNO Will other applications be running on this network connection? NO WILL be replicate data between servers no other applications will be on this network			
	Interim PSAP	J		
Who wi	ill answer your 911 calls while you are relocating to the Backup PSAP? <b>New Bern 911</b>			
How lo	ng will it take to relocate staff to the Backup PSAP and begin taking calls? 10 Minutes	]		
	Page 3 of 7			

## PSAP Backup Plan What is the process to re-route calls from the Primary PSAP to the Interim PSAP while relocating staff to the Backup PSAP? All lines will be forwarded to the Backup via calling 877-433-1989 opt 3 (Century link Operations) NB911 will answer calls until employees arrive. What is the process to re-route calls from the Interim PSAP while relocating staff to the Backup PSAP? The interim PSAP is the same location as the backup. See Primary to Interim process. Please attach a signed Memorandums of Understanding (MOUs) and any other applicable agreements. Please insure that the signatories have the appropriate authority to commit their respective agencies. (SEE Agreement between New Bern and Craven County) **Power** Describe the back-up power system at the Primary PSAP? FULL Generator Support for 911 with 4 Hr UPS and Generator direct connect with automatic transfer. Have manual transfer boxes in place for additional backup generator if necessary that will be in place during planned events such as hurricanes. What is the capacity of the generator and the UPS in the Primary PSAP? Have 2 30KW UPS and 1 350KW gen on site with switches for additional generator if needed for backup. How much fuel is stockpiled for the generator at the Primary PSAP and how long will this provide uninterrupted operation? 10,000 gallons will operate continuous for 17 days with refuel plans in EOP. Describe the back-up power system at the Backup PSAP? Full 911 Center generator and UPS for 911 Equipment. What is the capacity of the generator and the UPS in the Backup PSAP? 400KW Generator UPS that is sufficient to run 911 Equipment for 60-90 minutes. How much fuel is stockpiled for the generator at the Backup PSAP and how long will this provide uninterrupted operation? 500 Gallons estimated 5-6 days with refuel plans in EOP. Page 4 of 7

How often will you test your Backup plan? Semi-annually, as both Centers run full time already.

How long will you take calls at the Backup PSAP when you exercise your plan? **Approx 2-4 Hrs** 

#### **Backup Facility**

Does your Backup facility provide for the needs of employees?

How will sufficient food, water, sleeping, and hygiene needs for the staff for the projected duration the emergency be provided? This question will be determined by local operational policies and procedures, but it does need serious consideration and planning. While there is no hard and fast rule in place, it seems reasonable the backup facility should be self-supporting for a minimum of 72 hours. If event appears to be more than 24 hours before personnel shift changes can occur shower facilities will be delivered to site. If local food vendors are not available for meals Emergency Operations Plans would require movement of MRE's and bottled water from the EM CRDP to the break room of the PSAP. COTS and comfort kits provided all personnel as needed.

#### Additional

Please provide a diagram of your back-up plan. Show the equipment to be supported in the Primary PSAP and the Backup PSAP, the network connections between the Primary PSAP and the Backup PSAP, the trunking to the Primary PSAP and the Backup PSAP, and any other relevant information.

Commented [SK4]: We are thinking 4 shifts would need to train and it would take me 4 workdays to run everyone through. Of Course I could not do this consecutive days with schedules so it would be over a period of time. In our formula there would be a total of 8 days training/testing per year. Would like to split this in Spring and late Fall for Seasonal purposes. Please consider.

Commented [DDD5]: Tina, I think you had a minor concern about the frequency of testing, and I concur. Both centers are primary PSAPs and operate 24 X 7, so the equipment is tested all the time. My reason for thinking more frequent testing would be good is from an operational standpoint. Will the Craven County TCs be comfortable moving to and working in a new setting while only training there every 6 months? They may be under enough stress with the situation. They don't need more stress not remembering how to use the equipment. We don't say how often you test.......just something to think about.

**Commented [BTG6R5]:** I do have a concern about the frequency of testing.

### **Financial Documentation**

Non-Eligible (	Costs	Eligible Costs		Comments
Product/Serv	rice	Product/Service		
	Cost	One-Time Costs	Cost	
			~ .	
		Recurring Costs Annual	Cost	
		Recurring Costs Monthly	Cost	
		Recuiring Costs Monthly	Cost	

#### The Plan

Please provide a narrative on how the proposed Backup plan will work. In the event that there is significant damage or technical failure to the Primary 911 Center that warrants conditions to relocate the Supervisor on duty will notify the CenturyLink NOC that we need to move the 911 trunks and the admin lines to New Bern PSAP. The 911 router would be to the New Bern 911 Trunks. The admin alt routes would be to 252-633-2020 in New Bern Communications. TC1 on duty would report to back up site while TC2 completed the instructions for transfer of calls and data as well as all call radio announcements to providers.

How often will you test your Backup plan? SEMI ANNUALLY

How long will you take calls at the Backup PSAP when you exercise your plan? 4hrs

Commented [DDD7]: Why not a whole shift?

**Commented [SK8R7]:** I do not have any problem changing to 12 hours. This was my first shot at this.

Commented [BTG9R7]: I think this needs to be a whole shift.

## Request for Backup Plan Approval

PSAP Name: New Bern Police Department

PSAP Plan Contact (title/telephone number/email address):

Rick S. Youngs Support Services Manager/911 Director 252-672-4216 youngsr@newbernpd.org

#### Location

Where is the Primary PSAP located (street address)? 601 George Street New Bern, NC 28563

Where is the Backup PSAP located (street address)? 406 Craven Street New Bern, NC 28563

What other departments are located in the Backup PSAP facility? Craven County 911 Center, Magistrates Office, Craven County EOC, Emergency Management Office

How far is the Primary PSAP from the Backup PSAP in airline miles? (There is currently no defined distance requirement but a one mile minimum is a reasonable expectation.) \(^1/2-3/4\) miles

Please attach a geographical (such as a google) map showing the primary location and backup location.

#### **Positions/Workstations**

How many telecommunicator positions are in the Primary PSAP? 5

How many telecommunicator positions are normally manned in the Primary PSAP? 2-3

Can you staff for more positions to handle peak workloads in the Primary PSAP? Yes

How many additional positions are used during peak workloads in the Primary PSAP? 1-2

How many telecommunicator positions are in the Backup PSAP? 5

How many telecommunicator positions will be manned in the Backup PSAP? 2-3

Can you staff for more positions to handle peak workloads in the Backup PSAP? yes

### **Equipment**

Please describe the make and model of the telephone switch in the Primary PSAP.

Airbus DS - Supported by CenturyLink / Software: Sentinel Patriot 3.2

Please describe the make and model of the telephone switch in the Backup PSAP.

Airbus DS Sentinel Patriot 4.0

Please describe the make and model of the CAD in the Primary PSAP.

New World Systems Aegis CAD 10.2.

Please describe the make and model of the CAD in the Backup PSAP.

New World Aegis CAD on a laptop connected to one of our CAD servers via LAN on City Fiber..

Please describe the make and model of the recorder in the Primary PSAP.

Verint Series 5000 Audiolog Recorder

Please describe the make and model of the recorder in the Backup PSAP.

Eventide

#### **Radio Equipment**

What equipment in the Backup PSAP will be used to dispatch 911 calls?

Radios installed at back up site and/or portable radios if needed

How will the radio equipment in the Backup PSAP connect to the radio network?

Via airwave transmissions - there is a radio installed and we plan to install more mobiles to tie into their Motorola system. We will also equip the Telecommunicators with portable radios.

#### Network

How many 911 trunks are currently in the Primary PSAP and who is the carrier? 5 CenturyLink How many admin lines are currently in the Primary PSAP and who is the carrier? 5 CenturyLink

How many 911 trunks will be in Backup PSAP and who is the carrier? 5 CenturyLink How many admin lines will be in the Backup PSAP and who is the carrier? 5 CenturyLink

What is the process to re-route 911 trunks from the Primary PSAP to the Backup PSAP? How long will it take to re-route 911 trunks from the Primary PSAP to the Backup PSAP? Notify Century Link and re-route to Craven 911; could be done within a couple minutes at most.

What is the process to re-route admin trunks from the Primary PSAP to the Backup PSAP? How long will it take to re-route admin trunks from the Primary PSAP to the Backup PSAP? Same process as above, all lines will be re-routed.

How will the Primary PSAP be network connected to the Backup PSAP? Who is the carrier? City owned fiber connection with back-up Verizon air cards What is the bandwidth? 1gb fiber

How will this network connection between the Primary PSAP to the Backup PSAP be used? For instance will it be used to keep the CAD data current at both locations? Will it be used to carry 911 calls from the B side of the switch at the backup location to the A side at the Primary location? Will other applications be running on this network connection? CAD will be done on laptops placed in docking stations with extra monitors set up with the CAD application and connect to our main server or back-up server for storage through an extended local area network, connected with City owned fiber. The 911 calls will be re-routed by the carrier.

#### **Interim PSAP**

Who will answer your 911 calls while you are relocating to the Backup PSAP? Craven County 911 Staff

How long will it take to relocate staff to the Backup PSAP and begin taking calls? 10 minutes

What is the process to re-route calls from the Primary PSAP to the Interim PSAP while relocating staff to the Backup PSAP? Contact Century Link at 877-433-1989 Option 3 and ask them to re-route to Craven County 911 Center. Once approved, we will file for a reconsideration to purchase the A and B side, for which the B side will then be placed in the Craven County facility.

What is the process to re-route calls from the Interim PSAP while relocating staff to the Backup PSAP? The same as above, they are instantly re-routed to our back up location.

Please attach a signed Memorandums of Understanding (MOUs) and any other applicable agreements. Please insure that the signatories have the appropriate authority to commit their respective agencies.

#### **Power**

Describe the back-up power system at the Primary PSAP? Full building generator and UPS for 911 Equipment.

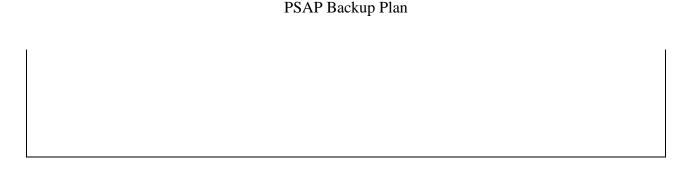
What is the capacity of the generator and the UPS in the Primary PSAP? 350KW Generator UPS that is sufficient to run 911 Equipment for 60-90 minutes.

How much fuel is stockpiled for the generator at the Primary PSAP and how long will this provide uninterrupted operation? 10,000 gallons, enough to run for days, with City contracts in place for refueling.

Describe the back-up power system at the Backup PSAP? Generators and UPS What is the capacity of the generator and the UPS in the Backup PSAP? (2) 300KW generators How much fuel is stockpiled for the generator at the Backup PSAP and how long will this provide uninterrupted operation? Fuel to run generators for 2 weeks

How often will you test your Backup plan? Quarterly, as both Centers run full time already.

How long will you take calls at the Backup PSAP when you exercise your plan? 4 hours each time.



### **Backup Facility**

Does your Backup facility provide for the needs of employees? Yes, restroom and kitchenette How will sufficient food, water, sleeping, and hygiene needs for the staff for the projected duration the emergency be provided? These matters will be determined by local operational policies and procedures; it will receive consideration and planning on a case by case matter. While there is no hard and fast rule in place, it seems reasonable the backup facility should be self-supporting for a minimum of 72 hours.

Consistent with City Emergency Operation Plans, we have open PO's with stores and restaurants. If the move to back-up 911 is more than 24 hours, the EOP would be activated.

MRE's will be stored at each location. We would also utilize cots and air beds for our 911 Staff to utilize for sleep and rest during the emergency condition.

#### **Additional**

Please provide a diagram of your back-up plan. Show the equipment to be supported in the Primary PSAP and the Backup PSAP, the network connections between the Primary PSAP and the Backup PSAP, the trunking to the Primary PSAP and the Backup PSAP, and any other relevant information. Nothing at this point, phones are re-routed, laptops to connect to our local area network through City owned fiber and portable radios are in place with plans to place additional radios to tie into the Craven County radio system.

## **Financial Documentation**

Non-Eligible Costs		Eligible Costs		<b>Comments</b>
Product/Service		Product/Service		
	Cost	One-Time Costs	Cost	
		Install Harris Radios(2)	7800.00	Interfaced with Craven
		Rooftop antenna for above	3000.00	
		Laptop Computers(3)	6000.00	CAD application
		Additional monitors(6)	1200.00	For use with laptops
		Docking Stations(3)	1000.00	For use with laptops
		Pelican cases	1200.00	For use with laptops
		Network Switch	5000.00	Connection to City LAN
		Misc. Network cable	500.00	
		Recurring Costs Annual	Cost	
		D	<b>Q</b> .	
		Recurring Costs Monthly	Cost	
		Verizon Air cards(3)	120.00	Back up to fiber connection

#### The Plan

Please provide a narrative on how the proposed Backup plan will work.

If an event arises that will necessitate a move to the back-up location, Supervisory staff will be notified and the mutual aid agreement will go into effect. Staff will contact Craven County 911 to advise that a move is needed and that phone lines will be rolled over to them. This is also to make Craven County aware to look for New Bern staff to allow access to the building. 911 Staff will gather and move the necessary portable radios and the MDC's needed to CAD calls for the City, this equipment is all kept in the 911 Center and is ready for use. Once in the Craven 911 Center, New Bern staff will initiate the MDC's for CAD, set up portable radio's for transmissions (until such time that further radios are installed at Craven) and settle in to take calls at the Craven Facility. A cache of paper CAD reports shall also be taken in case of MDC or connection failure to the main CAD server.

How often will you test your Backup plan? Semi-annually How long will you take calls at the Backup PSAP when you exercise your plan? 4 hours

#### Bone, Tina G

From: Rick Youngs <youngsr@newbernpd.org>
Sent: Monday, February 08, 2016 4:07 PM

**To:** Bone, Tina G **Subject:** RE: backup plan

#### Tina,

Myself, the New Bern IT team and Craven County IT team have had a couple meetings since we last spoke. We also met with our CAD vendor, New World/Tyler Systems, last week. We should have a good proposal here in the next couple weeks and once we do, I will re-submit the plan with the changes made to it. It looks like it is not going to be too difficult, as we have the fiber link already, it will just be a matter of purchasing the necessary equipment to complete the connection to the systems and get it connected. I say it doesn't look difficult, because I am not actually doing the work! Lol But, seriously, we are well on our way to making it happen. I will keep you updated.

#### Thanks, Rick

From: Bone, Tina G [mailto:tina.bone@nc.gov] Sent: Monday, February 08, 2016 4:03 PM

To: Rick Youngs Subject: backup plan

Hey Rick,

Have you and the county decided when you're going to put a link between the two PSAPs?

Go ahead and write your backup plan for how it is going to be...do not include the interim stuff like CAD on MDC. If you can get me a good written plan and the documentation..quotes etc., then I can get it approved and you will be on your way to making those purchases. Even if you don't meet the deadline of June 30<sup>th</sup> you will be making "substantial progress" by ordering equipment and such. By making "substantial progress", you can file for an extension....do you understand?

#### **Tina Bone**

911 Network Specialist, North Carolina 911 Board NC Department of Information Technology

919-754-6111 tina.bone@nc.gov

nc911.nc.gov



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