



## COLUMBIA COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM REQUEST FORM

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

Today's Date: 7/26/2019 Meeting Date: 8/15/2019

Name: Todd Manning Department: Information Technology

Division Manager's Signature:

A handwritten signature in blue ink, appearing to be "Todd Manning", written over a light blue horizontal line.

### 1. Nature and purpose of agenda item:

BA 19-65 -- Comcast contract for data connectivity for the Health Department to the BCC WAN. Budget Amendment for necessary network, cabling and telephone equipment.

### 2. Recommended Motion/Action:

Approval of BA 19-65

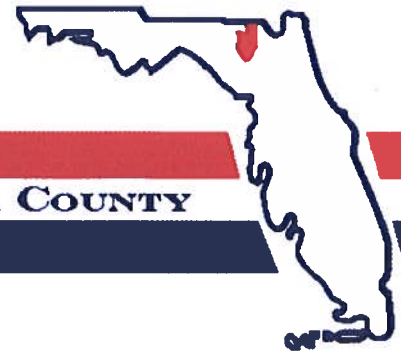
### 3. Fiscal impact on current budget.

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

The budget amendment number is BA 19-65 using fund(s) 001-GENERAL FUND.

FROM:	TO:	AMOUNT:
001-8400-584.90-99 RESERVES / CONTINGENCY/RESERVE	001-1000-511.30-64 OPERATING EXPENDITURES / NON-CAPITAL EQUIPMENT	\$7,800.00

District No. 1 – Ronald Williams  
District No. 2 – Rocky Ford  
District No. 3 – Bucky Nash  
District No. 4 – Toby Witt  
District No. 5 – Tim Murphy



**BOARD OF COUNTY COMMISSIONERS • COLUMBIA COUNTY**

July 23, 2019

**M E M O**

TO: Ben Scott

FR: Todd Manning *TDM*

RE: Heath Department communications

I met with Tom Moffses and two account managers from Hayes Communications on Monday July 22<sup>nd</sup> to discuss the possibility of their department changing telephone services due to their current aged and ailing Nortel telephone system. Mr. Moffses wanted to see what the County VoIP system would cost versus a hosted option from Hayes Communications.

To add the Heath Department to the BCC VoIP network would require 45+ CAT5 lines to be ran to the locations of each phone, purchase of a 48 port POE switch, Cisco ISR router and contract with Comcast for fiber connectivity into the County WAN. Equipment costs for the BCC VoIP is \$12,993.00 with a recurring cost of \$4800.00 annually.

The Hayes HVS VoIP would not require new cabling or the purchase of any equipment, everything is included in the recurring cost. Pricing for the Hayes HVS is \$13,500.00 annually.

The Board of County Commissioners funds the Health Departments communications expenses in the amount of \$8,043.00 annually. Migrating them to the BCC VoIP would have an upfront equipment cost but would save \$3,243.00 per year with a 2.7 year return on the equipment investment.

Utilizing the Hayes HVS would cost \$5,457.00 more per year and according to information provided by Mike Vitale from Hayes Communications pricing would be expected to rise annually.

If you have any further questions, please let me know.

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



5381 NW 33rd Avenue, Suite 101  
Fort Lauderdale, FL 33309  
strictlytech.com · (954)606-5440

## Quotation (Open)

### Date

Jul 25, 2019 02:38 PM  
EDT

### Modified Date

Jul 25, 2019 02:46 PM  
EDT

### Doc #

62502 - rev 1 of 1

### Description

45 - Cisco 7811

### SalesRep

McLeod, Ethan  
(P) 954.541.8559  
(F) 954.606.5441

### Customer Contact

Todd, Manning  
(P) 386-719-7442  
(F) 386-758-2182  
Todd\_manning@columbiacountyfla.com

### Customer

Columbia County FL (13-695)  
Todd, Manning  
P.O. Box 1529  
Lake City, FL 32056-1529  
United States  
(P) 386-758-1005  
(F) 386-758-2182

### Bill To

Columbia County FL  
Todd, Manning  
P.O. Box 1529  
Lake City, FL 32056-1529  
United States  
(P) 386-758-1005  
(F) 386-758-2182

### Ship To



Columbia County Board of  
Commissioners  
Todd, Manning  
135 NE Hernando Ave.  
Suite 203  
Lake City, FL 32055  
United States  
(P) 386-758-1005  
(F) 386-758-2182

### Payment Method

Terms: Undefined

### Shipping Info

Delivery Method: FedEx Ground  
Carrier Account:  
Shipping Instructions:

#	Image	Description	Part #	Tax	Qty	Unit Price	Total
1		Cisco IP Phone 7811 VoIP phone - SIP, SRTP	CP-7811-K9=	Yes	45	\$97.66	\$4,394.70
2		Cisco Catalyst 2960X-48LPS-L Switch - managed - 48 x 10/100/1000 (PoE+) + 4 x Gigabit SFP - desktop, rack-mountable - PoE+ (370 W)	WS-C2960X- 48LPS-L	Yes	1	\$2,741.14	\$2,741.14

### FREE GROUND SHIPPING

The Strictly Difference

CAGE: 70BA0  
DUNS: 078817964  
FEIN: 46-2619818  
Woman-Owned Small Business (WOSB)  
Primary NAICS: 423430

**Subtotal:** \$7,135.84  
**Tax (0.000%):** \$0.00  
**Shipping:** \$0.00  
**Total:** \$7,135.84



## CUSTOMER INFORMATION (for notices)

Primary Contact: Todd Manning City: Lake City Phone: (386) 719-7442  
Title: Director of Information Technology State: FL Cell:  
Address 1: 135 N.E. Hernando Ave. Zip: 32055 Fax:  
Address 2: Allowable Contract Date: Email: todd\_manning@columbiacountyfla.com  
Contract Generated Date: 07/26/2019

## SUMMARY OF CHARGES (Details on following pages)

Service Term (Months): 60

## SUMMARY OF SERVICE CHARGES\*

Total Ethernet Monthly Recurring Charges: \$ 443.20  
Total Trunk Services Monthly Recurring Charges: \$ 0.00  
Total Off-Net Monthly Recurring Charges: \$ 0.00  
Total Monthly Recurring Charges (all Services): \$ 443.20

## SUMMARY OF STANDARD INSTALLATION FEES

Total Ethernet Standard Installation Fees\*: \$ 0.00  
Total Trunk Services Standard Installation Fees: \$ 0.00  
Total Off-Net Standard Installation Fees: \$ 0.00  
Total Standard Installation Fees (all Services): \$ 0.00

## SUMMARY OF CUSTOM INSTALLATION FEES

Total Custom Installation Fee: \$ 0.00  
Amortized Custom Installation Fee \$ 0.00

## SUMMARY OF EQUIPMENT FEES

Total Monthly Recurring Ethernet Equipment Fees: \$ 0.00  
Total Monthly Recurring Trunk Services Equipment Fees: \$ 0.00  
Total Monthly Recurring Equipment Fees (all Services): \$ 0.00

\*Note: Charges identified in the Service Order are exclusive of maintenance and repair charges, and applicable federal, state, and local taxes, USF fees, surcharges and recoupments (however designated). Please refer to your Comcast Enterprise Services Master Services Agreement (MSA) for specific detail regarding such charges. Customer shall pay Comcast one hundred percent (100%) of the non-amortized Custom Installation Fee prior to the installation of Service.

## GENERAL COMMENTS

## AGREEMENT

This Comcast Enterprise Services Sales Order Form ("Sales Order") shall be effective upon acceptance by Comcast. This Sales Order is made a part of the Comcast Enterprise Services Master Services Agreement, entered between Comcast and the undersigned and is subject to the Product Specific Attachment for the Service(s) ordered herein, located at <https://business.comcast.com/terms-conditions-ent>, (the "Agreement"). Unless otherwise indicated herein, capitalized words shall have the same meaning as in the Agreement.

## E911 NOTICE

Comcast Business Class Trunking Service may have the E911 limitations specified below:

- The National Emergency Number Association (NENA), a 911 industry organization that makes recommendations for standardized services relating to E911, has issued guidelines that state "The PBX owner is responsible for creating customer records, preferably in NENA standard format, that identify caller locations." To facilitate Customer's compliance with these guidelines and with associated state and local requirements related to provision of Automatic Location Information (ALI) for E911 services, Comcast offers two options:
  - a. Comcast will send to the ALI database or Subscriber Location Database (SLDB) the main billing telephone number and the main address provided by Customer; or
  - b. Customer may choose to sign up for up to 10 Emergency Location Information Numbers (ELINs) that Customer could assign to zones within Customer's premises that would be separately identified to the E911 call taker. The location information, such as a specific floor, side of a building, or other identifying information, could assist emergency responders to more quickly reach the appropriate location. Customer is solely responsible for programming its PBX system to map each station to one of these numbers, and for updating the system as necessary to reflect moves or additions of stations within the premises. Comcast will send the assigned ELINs to the ALI or SLDB database, as is appropriate.
- Many jurisdictions require businesses using multi-line telephone systems to program their systems to transmit specific location information for 911 calls. Customer bears sole responsibility to ensure that it identifies and complies with all such requirements. In any event, if Customer does not maintain E911 records in a timely and accurate manner, the E911 call taker may not receive proper location information, and emergency responders may be delayed or even prevented from timely reaching the caller's location.
- Battery Back Up - The Integrated Access Device (IAD) provided by Comcast is not equipped with battery backup. It is Customer's responsibility to ensure adequate back-up power is provided to ensure service continuity during a power outage, as employees would otherwise be unable to use the Services, including dialing 9-1-1, when power is unavailable.
- Calls using the Service, including calls to 911, may not be completed if there is a problem with network facilities, including network congestion, network/equipment/power failure, or another technical problem.
- All questions should be directed to 1-800-391-3000. E911 Service, Private Branch Exchange, and Direct Inward Dial Service.

By signing below, Customer acknowledges, agrees to and accepts the terms and conditions of this Sales Order.

CUSTOMER USE ONLY (by authorized representative)		COMCAST USE ONLY (by authorized representative)	
Signature:	Signature:	Sales Rep:	Theodore Schwalb
Name:	Name:	Sales Rep E-Mail:	theodore_schwalb@comcast.com
Title:	Title:	Region:	Florida
Date:	Date:	Division:	Central

## COMCAST ENTERPRISE SERVICES SALES ORDER FORM

ETHERNET SERVICES AND PRICING

Account Name: Columbia County Board of County Commissioners

Date: July 26, 2019

MSA ID#: FL-363117-jaran

SO ID#: FL-363117-jaran-14805506

Short Description of  
Service:

Service Term (Months):

60

Solution Charges

Line	Request	Action	Service(s)	Description	Service Location A*	Service Location Z*	Comcast Metro	Performance Tier**	Tax Jurisdiction	Monthly	One-Time
1	New	Add	ENI10100	Port	217 NE FRANKLIN ST-Columbia County Board of County Commissioners 217 NE FRANKLIN ST		Jacksonville			\$ 99.22	\$ 0.00
2	New	Add	ENS-BASIC-10	10 Mbps	217 NE FRANKLIN ST-Columbia County Board of County Commissioners 217 NE FRANKLIN ST			See Matrix	Interstate	\$ 343.98	\$ 0.00
3	New	Add	EQP FEE	Equipment Fee	217 NE FRANKLIN ST-Columbia County Board of County Commissioners 217 NE FRANKLIN ST					\$ 0.00	\$ 0.00
* Services Location Details attached						Total				Service Charges: \$ 443.20	\$ 0.00
**Performance Tier Matrix Attached (For On-Net to On-Net or On-Net to Off-Net)										Equipment Fees: \$ 0.00	



## COMCAST ENTERPRISE SERVICES SALES ORDER FORM

### SERVICE LOCATION DETAIL INFORMATION

**Account Name:** Columbia County Board of County Commissioners  
**MSA ID#:** FL-363117-jaran  
**SO ID#:** FL-363117-jaran-14805506  
**Date:** July 26, 2019

Line	Location Name / Site ID	Address 1	Address 2	City	State	Zip Code	DeMarc Location	Extend to DeMarc (Yes/No)	Inside Wiring (Yes/No)	Technical / Local Contact Name	Technical / Local Contact Phone #	Technical / Local Contact Email Address	Technical Contact On Site (Yes/No)	Satellite Location (Y/N)
1	217 NE FRANKLIN ST-Columbia County Board of County Commissioners	217 NE FRANKLIN ST		LAKE CITY	FL	32055				Todd Manning	(386) 719-7442	todd_manning@columbiacountyfla.com	Yes	No



**Comcast Enterprise Services Sales Order Form**  
**Ethernet Transport Services**  
**Performance Tier (PT) Matrix**

Metro	AUG	PA	CAR	CNM	CGA	CO	DAL	ETN	FPA	ATL	BOS	CHI	PHL	HOU	INDP	IND	JAC	MI	MAT	MTN	MN	NAL	NCA	OR	SFL	SCA	STN	SWF	SWT	UT	WA	WNE
Augusta GA (AUG)	PT1	PT3	PT3	PT4	PT2	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT2	PT3	PT2	PT4	PT4	PT2	PT3	PT2	PT2	PT3	PT4	PT3	PT3
Central & Western PA (PA)	PT3	PT1	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT2	PT2	PT2	PT2	PT3	PT3	PT2	PT3	PT2	PT2	PT2	PT3	PT3	PT4	PT4	PT3	PT4	PT2	PT3	PT3	PT3	PT4	PT2
Central Arkansas (CAR)	PT3	PT3	PT1	PT3	PT2	PT2	PT2	PT3	PT3	PT2	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT3	PT3	PT2	PT3	PT2	PT3	PT3	PT3	PT2	PT3	PT2	PT3	PT3	PT3	PT3
Central New Mexico (CNM)	PT4	PT3	PT3	PT1	PT3	PT2	PT2	PT4	PT3	PT3	PT4	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT4
Coastal Georgia (CGA)	PT2	PT3	PT2	PT3	PT1	PT3	PT3	PT3	PT2	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT1	PT3	PT3	PT3	PT3	PT2	PT4	PT4	PT2	PT4	PT2	PT2	PT2	PT3	PT4	PT3
Colorado (CO)	PT3	PT3	PT2	PT2	PT3	PT1	PT2	PT4	PT3	PT3	PT3	PT2	PT3	PT2	PT2	PT2	PT3	PT2	PT3	PT3	PT2	PT3	PT2	PT3	PT3	PT2	PT3	PT3	PT3	PT3	PT2	PT3
Dallas (Dal)	PT3	PT3	PT2	PT2	PT3	PT2	PT1	PT3	PT2	PT2	PT3	PT3	PT3	PT2	PT2	PT3	PT3	PT3	PT3	PT2	PT3	PT2	PT3	PT3	PT3	PT3	PT2	PT3	PT2	PT3	PT3	PT3
Eastern Tennessee (ETN)	PT3	PT3	PT3	PT4	PT3	PT4	PT3	PT1	PT3	PT2	PT4	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT2	PT3	PT2	PT4	PT4	PT3	PT4	PT2	PT3	PT3	PT4	PT4	PT4
Florida Panhandle (FPA)	PT3	PT3	PT3	PT3	PT2	PT3	PT2	PT3	PT1	PT2	PT3	PT2	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT2	PT3	PT2	PT3	PT4	PT2	PT4	PT2	PT2	PT3	PT3	PT4	PT3
Greater Atlanta (ATL)	PT2	PT2	PT2	PT3	PT2	PT3	PT2	PT2	PT2	PT1	PT3	PT2	PT2	PT2	PT3	PT2	PT2	PT2	PT2	PT2	PT3	PT2	PT3	PT3	PT2	PT3	PT2	PT2	PT2	PT3	PT3	PT3
Greater Boston (BOS)	PT3	PT2	PT3	PT4	PT3	PT3	PT3	PT4	PT3	PT3	PT1	PT2	PT2	PT3	PT3	PT2	PT3	PT2	PT2	PT3	PT3	PT3	PT4	PT4	PT3	PT4	PT3	PT3	PT3	PT4	PT4	PT1
Greater Chicago (CHI)	PT3	PT2	PT3	PT3	PT3	PT2	PT3	PT3	PT2	PT2	PT2	PT1	PT2	PT2	PT2	PT2	PT2	PT2	PT2	PT2	PT2	PT3	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT3	PT2
Greater Phil. & New Jersey (PHL)	PT3	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT2	PT2	PT2	PT1	PT3	PT3	PT2	PT3	PT2	PT2	PT2	PT3	PT3	PT4	PT4	PT3	PT4	PT3	PT3	PT3	PT3	PT4	PT2
Houston (HOU)	PT3	PT3	PT2	PT3	PT3	PT2	PT2	PT3	PT3	PT2	PT3	PT2	PT3	PT1	PT3	PT2	PT2	PT3	PT3	PT2	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT2	PT3	PT3	PT3
Independence (INDP)	PT3	PT3	PT3	PT3	PT3	PT2	PT2	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT1	PT2	PT3	PT2	PT3	PT2	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3
Indiana (IND)	PT3	PT2	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT2	PT2	PT2	PT2	PT2	PT2	PT1	PT2	PT2	PT2	PT2	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT2
Jacksonville (JAC)	PT2	PT3	PT3	PT3	PT1	PT3	PT3	PT3	PT2	PT2	PT3	PT2	PT3	PT2	PT3	PT2	PT1	PT3	PT3	PT2	PT3	PT2	PT4	PT4	PT2	PT4	PT3	PT2	PT3	PT3	PT4	PT3
Michigan (MI)	PT3	PT2	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT2	PT2	PT2	PT2	PT3	PT2	PT2	PT3	PT1	PT2	PT2	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT2
Mid-Atlantic (MAT)	PT3	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT2	PT2	PT2	PT2	PT3	PT3	PT2	PT3	PT2	PT1	PT2	PT3	PT3	PT4	PT4	PT3	PT4	PT3	PT3	PT3	PT3	PT4	PT2
Middle Tennessee (MTN)	PT2	PT2	PT2	PT3	PT3	PT3	PT2	PT2	PT2	PT2	PT3	PT2	PT2	PT2	PT2	PT2	PT2	PT2	PT2	PT2	PT1	PT2	PT2	PT3	PT3	PT2	PT3	PT1	PT3	PT3	PT3	PT3
Minnesota (MN)	PT3	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT2	PT2	PT3	PT2	PT3	PT2	PT1	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3
Northern AL (NAL)	PT2	PT3	PT2	PT3	PT2	PT3	PT2	PT2	PT2	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT2	PT3	PT1	PT4	PT4	PT3	PT4	PT2	PT2	PT2	PT3	PT4	PT3
Northern CA (NCA)	PT4	PT4	PT3	PT3	PT4	PT2	PT3	PT4	PT3	PT3	PT4	PT3	PT4	PT3	PT3	PT3	PT4	PT3	PT4	PT3	PT3	PT4	PT1	PT2	PT4	PT2	PT4	PT4	PT3	PT2	PT2	PT4
Oregon & S'w Washington (OR)	PT4	PT4	PT3	PT3	PT4	PT3	PT3	PT4	PT4	PT3	PT4	PT3	PT4	PT3	PT3	PT3	PT4	PT3	PT4	PT3	PT3	PT4	PT2	PT1	PT4	PT2	PT4	PT4	PT3	PT2	PT2	PT4
South Florida (SFL)	PT2	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT2	PT2	PT3	PT3	PT3	PT2	PT3	PT3	PT2	PT3	PT3	PT2	PT3	PT3	PT4	PT4	PT1	PT4	PT3	PT2	PT3	PT3	PT4	PT3
Southern California (SCA)	PT3	PT4	PT3	PT3	PT4	PT2	PT3	PT4	PT4	PT3	PT4	PT3	PT4	PT3	PT3	PT3	PT4	PT3	PT4	PT3	PT3	PT4	PT2	PT2	PT4	PT1	PT4	PT4	PT3	PT2	PT2	PT4
Southern TN & North GA (STN)	PT2	PT2	PT2	PT3	PT2	PT3	PT2	PT2	PT2	PT2	PT3	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT1	PT3	PT2	PT4	PT4	PT3	PT4	PT1	PT3	PT2	PT3	PT4	PT3
Southwest Florida (SWF)	PT2	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT2	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT3	PT2	PT4	PT4	PT2	PT4	PT3	PT1	PT3	PT3	PT4	PT3
S'w TN & Northern MS (SWT)	PT3	PT3	PT2	PT3	PT2	PT3	PT2	PT3	PT3	PT2	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT3	PT2	PT3	PT1	PT3	PT3	PT3
Utah (UT)	PT4	PT3	PT3	PT3	PT3	PT2	PT3	PT4	PT3	PT3	PT4	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT2	PT2	PT3	PT2	PT3	PT3	PT3	PT1	PT2	PT4
Washington (WA)	PT3	PT4	PT3	PT3	PT4	PT3	PT3	PT4	PT4	PT3	PT4	PT3	PT4	PT3	PT3	PT3	PT4	PT3	PT4	PT3	PT3	PT4	PT2	PT2	PT4	PT2	PT4	PT3	PT2	PT1	PT4	PT4
Western New England (WNE)	PT3	PT2	PT3	PT4	PT3	PT3	PT3	PT4	PT3	PT3	PT1	PT2	PT2	PT3	PT3	PT2	PT3	PT2	PT2	PT3	PT3	PT3	PT4	PT4	PT3	PT4	PT3	PT3	PT3	PT4	PT4	PT1