



Brice Gordon <zdrc.rt41@gmail.com>

RE: SPAM-LOW: Re: Microwave Project

Chris Collett <[REDACTED]>
To: Brice Gordon <[REDACTED]>

Fri, Jun 6, 2014 at 10:01 AM

Brice,

Attached is the best quote that I could work up. Unfortunately for us, you are getting a really good deal with that pricing and we just can't touch that. The engineers over at Exalt decided that it would be better to go with an 11GHz system in order to get the best service for this system. Both the 6GHz and 11GHz will require FCC licensing prior to ordering product, which we can help with this if need be. However, the FCC licensing will take approximately 6 months to complete. From that time, it will take another 4-6 weeks in order for product to be received. Once the product is received, we like to have a window of about two weeks in order to build everything up here and make sure the equipment works prior to installation. From there we would schedule the install and everything should be completed within two weeks. Our ETA for service completion would be February 6th, 2015. Given all this, that would be the best possible scenario for the completion of service. Let me know if you have any questions, and thanks again for the opportunity to provide you a quotation.

Thanks,

Chris Collett

IT & Materials Manager

Durham COMMUNICATIONS

Phone: (800) 981-8875

Fax: (480) 981-7146

From: Chris Collett [mailto:[REDACTED]]
Sent: Thursday, June 05, 2014 1:29 PM
To: 'Brice Gordon'
Subject: RE: SPAM-LOW: Re: Microwave Project



4611 E. Virginia St.
Mesa, AZ 85215
(480)981-8875
Fax(480)-981-7146

Communication Integration & Solutions Since 1945

PRICE QUOTE 6/6/2014		PRESENTED TO:		AZ ROC# 086328 L-67	
Summary - Removal of 2.4 Ghz Microwave backhaul system. Installation of 6 GHz Microwave Link from Sandia Crest to Zorro Ranch in Stanley, NM. This will provide 6 T1 service that will support 5 data and 1 PRI TW Telco lines.		Contact: Brice Gordon		Email: [REDACTED]	
		Organization:		Phone: [REDACTED]	
		Department		Fax: [REDACTED]	
		Address:		Cell: [REDACTED]	
		City, State Zip:			
Contract Number (State, WSCA, GSA, Other)		Salesperson		Qtr #	
		GJ		CC060214-01	

ITEM	DESCRIPTION	MAN	MODEL	PRICE	QTY	EXTENDED
1	Microwave Backhaul Equipment					
2	DS3/16-1000F GigE IDU, FCC Sngl Term, 50Mbps+0xDs3+0xT1/E1	Talley	XLTE00061F	\$ 4,087.50	2	\$ 8,175.00
3	11 GHz FCC ODU Compatible with EX-s Series GigE FCC IDUs	Talley	XLTE11HR0490AH	\$ 4,023.22	1	\$ 4,023.22
4	11 GHz FCC ODU Compatible with EX-s Series GigE FCC IDUs	Talley	XLTE11HR0490AL	\$ 4,023.22	1	\$ 4,023.22
5	Upgrade Key, EX-s Series GigE IDU, 0xT1/E1 to 16xT1/E1	Talley	XLTK00R00061X	\$ 1,942.86	2	\$ 3,885.72
6	Upgrade Key, Single Terminal, EX-s GigE 11GHz Upgrade +25dBm	Talley	XLTK01B11HR0490	\$ 807.50	2	\$ 1,615.00
7	10.7-11.7 GHz 6 Ft Sngl Plzrd Lo Prof Hi-Perf MW Ant REMEC	Talley	ANDVHLP6-11-RR1B	\$ 3,190.48	2	\$ 6,380.96
8	Octal T1 or E1 Wid Module for use in the NetVanta.	Talley		\$ 1,495.00	1	\$ 1,495.00
9						
10	Installation Materials					
11	8"-60" OD Hvy Duty Chain Mount w/ 4-1/2" OD x 63" Pipe Mount	Talley	CM-H60-63	\$ 932.70	2	\$ 1,865.40
12	Side Struts-Stabilizer Arms HP2, SP2, HP3 & SP3	Talley	SST-2/3	\$ 289.71	4	\$ 1,158.84
13	1/2" Foam Helix 50 Ohm Coaxial Cable	Talley	LDF4-50A	\$ 3.18	200	\$ 636.00
14	Conn, Positive Stop N-Male for 1/2" LDF4, AL4RPV	Talley	L4TNM-PSA	\$ 24.68	8	\$ 197.44
15	3/8" Braided Flexible Foam Dielectric 50 Ohm Coax Cable	Talley	LMR400/1	\$ 1.12	50	\$ 56.00
16	Conn, N-Male Crimp for RGLL Type Cable, 9913, LMR400	Talley	RFN1006-3I	\$ 9.19	4	\$ 36.76
17	1/2" Corr/Smithwll Coax Snap-On Grnd Kit, 4' Lead, Unattchd Lug	Talley	SG12-12B2U	\$ 23.70	6	\$ 142.20
18	2.0-6.0 GHz, Surge Arrestor N-Female, Bi-Directional	Talley	LP-WBX-NFF	\$ 59.00	2	\$ 118.00
19	Angle Adapter Kit, 10/Pkg	Talley	31768A	\$ 72.90	1	\$ 72.90
20	Snap-In Hanger Kit for 1/2" Coax, 10/Pkg	Talley	252113	\$ 15.03	3	\$ 45.09
21	Standard Hanger Kit for 1/2" or 3/8" Coax / 10 Pkg	Talley	252119	\$ 11.28	1	\$ 11.28

Notes:

Hardware Total	\$	33,938.03
TAX %	7	\$ 1,445.89
Freight	\$	1,716.90
Mobilization	\$	4,072.56
Labor	\$	15,272.11
DCI Services to Include	\$	5,383.42
Project Management		
System Design		
System Integration		
As Built Documentation		
Training		

Project Total: \$ 61,828.92

Please FAX ALL pages back to Durham Communications to indicate your acceptance.

Customer Signature _____ Date _____ PO Number _____

TERMS AND CONDITIONS

All prices are expressed in US Dollars and are payable in US Dollars. Payment terms are Net 30 days. All prices are F.O.B. Mesa, AZ. Customer will be billed for shipping and insurance costs. All quotations are valid for 30 days from quotation date unless otherwise contracted. In the event that DCI retains the services of an attorney to collect any amounts due hereunder, the "CUSTOMER" will pay all charges for any effort to collect including, but not limited to, attorney's FEES, court FEES and agency FEES. Project billing subject to incremental billings of 50% Notice to Proceed, 30% Equipment Delivery to DCI, 10% Installation/Labor Completed, 10% Acceptance unless otherwise contracted.

Quote for 6 GHz Microwave Link

To: Brice Gordon
 Zorro Ranch
 49 Zorro Ranch Rd
 Stanley NM

From: Advanced Communications & Electronics, Inc.
 2417 Baylor Drive SE
 Albuquerque, NM 87106
 505-244-3321
 505-244-3675 fax
 Richard L Boltz
 [REDACTED]

Date: April 14, 2014

We are pleased to submit our proposal on the following;

This quote is to provide the FCC License for a 6 GHz microwave link between Sandia Crest and Zorro Ranch for transporting a maximum of 8 each T-1 circuits. The existing 2.4 GHz microwave equipment will be removed prior to installing the new equipment to utilize the existing mounting locations and some hardware on Sandia Crest and at Zorro Ranch.

Advanced Communications and Electronics will provide an Octal T-1 interface for the existing Adtran router at the Main House and configure for the router for the new services from twTelecom that are to be delivered and installed at the TeleBeeper Radio Site on Sandia Crest.

Zorro Ranch will provide a man-lift and add a 10 foot section of pipe to the current pipe mount at the Ranch HVAC location where the 2.4 GHz antenna is installed. This will meet the elevation requirements for installing the 6 GHz link at that location.

Advanced Communications will provide any troubleshooting if required for the T-1's that are to be delivered to the TeleBeeper building on Sandia Crest by twTelecom at our posted hourly rates.

Advanced Communications does not assume any responsibility for the structural integrity of the TeleBeeper tower at Sandia Crest and the pipe mount provided at Zorro Ranch.

Item	Quantity	Description	Each	Extended
1	2	Ceragon IP10-G(R3) Eth, 16T1, Tslt, SyncU,XPIC,2xDC	\$2,730.00	\$5,460.00
2	2	Ceragon IP-10 IDU Capacity 50 Mbps	\$490.00	\$980.00
3	2	Ceragon IP-10 IDU A CM License	\$350.00	\$700.00
4	1	Ceragon RFU-CX, 6 GHz, 252 Split, Channels 1-4, TX High	\$3,920.00	\$3,920.00
5	1	Ceragon RFU-CX, 6 GHz, 252 Split, Channels 1-4, TX Low	\$3,920.00	\$3,920.00
6	2	Andrews, 6 foot, SP, 6GH, Ceragon&Std UDR70 Interface, Direct Mount	\$4,006.06	\$8,012.12
7	2	Ceragon IP 10 16 T1 Ports Cable Open 5M	\$91.50	\$183.00
8	200	1/2" Heliax LDF4-50 Cable, IF	\$3.18	\$636.00
9	8	1/2" Heliax LDF4-50, N-Male Connectors	\$24.68	\$197.44
10	4	Times LMR400 EZ Connectors, N-Male	\$12.73	\$50.92
11	60	Times LMR400 per foot	\$1.18	\$70.80
12	1	Octal T1 or E1 Wide Module for use in the NetVanta 4430, 4305, or 5305. Supports NxT1/E1 connections with MLPPP. Supports 8 separate T1 or E1 connections of Frame Relay or PPP	\$1,495.00	\$1,495.00
13	1	Miscellaneous installation hardware for the grounding clamps and cables	\$400.00	\$400.00
14	4	Inboard Side Strut Kit/Stiff Arm Kit	\$247.40	\$989.60
15	2	MP Chain Mount 4-1/2" x 60" Pipe Mounts	\$654.38	\$1,308.76
16	3	LDF4-50, 1/2" Snap-Ins, Kit of 10 each	\$23.46	\$70.38
17	1	Angle Adapter, 3/8" hole, Kit of 10 each	\$59.00	\$59.00
18	1	Butterfly Hanger Kit for 1/2", Kit of 10 each	\$19.85	\$19.85
19				
20				
21				
Subtotal Equipment Cost				\$28,472.87

