



Section 4. Pricing Summary (Revised 12-30-08)

PRICE OPTION 2 – COST SUMMARY WITH MICROWAVE REMOVED

TOTAL COST SUMMARY	HGAC PRICE
Site Equipment and Trucking System Hardware	562,305.00
Communications Shelter with Generator	210,673.00
Antenna System Hardware	47,119.95
Project Management (112.68 Days @ \$1500/Day)	169,019.50
	54,346.00
Installation/ Optimization for Antenna Network and Site Equipment.	
Civil Work for Tower Site and New Building (Contains hardware, materials and subcontract services)	293,916.00
ESS Support and Extended 24x7 Warranty	68,215.00
CCSI Staging	26,867.00
Engineering Services, ST Integration Services (80.12 per engineer days, 50 per ST man days @ \$1500/Day)	195,186.00
Upgrade Operations to master and existing trunking system	23,345.00
Freight for building and System Hardware	24,385.00
Grand Total HGAC Contract Price	1,675,377.45
System Credit - Austin Discount	-82,163.00
Additional Discount from Services	--93,214.00
Cedar Park tower lighting system provided as trade for the old Williamson County back up analog single site radio system	Included
Addition of a Motorola PTP link for site link redundancy	Included
Grand Total With Removal of Microwave System	1,500,000.00

TOTAL COST BREAKDOWN

Site Equipment and Trunking System Hardware

1	T7039	GTR 8000 BASE RADIO	\$5,100.00
1	CA00855AA	ADD: 700/800 MHZ MID POWER	\$5,355.00
1	CA00025AF	ADD: CIRCUIT BASED MULTISITE BASE R	\$11,645.00
1	CA00883AA	ADD: 800 MHZ TX FILTER W/PMU	\$850.00
1	X153AW	ADD: RACK MOUNT HARDWARE	\$0.00
1	T7039	GTR 8000 BASE RADIO	\$5,100.00
1	CA00855AA	ADD: 700/800 MHZ MID POWER	\$5,355.00
1	CA00025AF	ADD: CIRCUIT BASED MULTISITE BASE R	\$11,645.00
1	CA00883AA	ADD: 800 MHZ TX FILTER W/PMU	\$850.00
1	X153AW	ADD: RACK MOUNT HARDWARE	\$0.00
1	T7039	GTR 8000 BASE RADIO	\$5,100.00
1	CA00855AA	ADD: 700/800 MHZ MID POWER	\$5,355.00
1	CA00025AF	ADD: CIRCUIT BASED MULTISITE BASE R	\$11,645.00
1	X153AW	ADD: RACK MOUNT HARDWARE	\$0.00
1	T7039	GTR 8000 BASE RADIO	\$5,100.00
1	CA00855AA	ADD: 700/800 MHZ MID POWER	\$5,355.00
1	CA00025AF	ADD: CIRCUIT BASED MULTISITE BASE R	\$11,645.00
1	X153AW	ADD: RACK MOUNT HARDWARE	\$0.00
1	T7039	GTR 8000 BASE RADIO	\$5,100.00
1	CA00855AA	ADD: 700/800 MHZ MID POWER	\$5,355.00
1	CA00025AF	ADD: CIRCUIT BASED MULTISITE BASE R	\$11,645.00
1	X153AW	ADD: RACK MOUNT HARDWARE	\$0.00
1	T7039	GTR 8000 BASE RADIO	\$5,100.00
1	CA00855AA	ADD: 700/800 MHZ MID POWER	\$5,355.00
1	CA00025AF	ADD: CIRCUIT BASED MULTISITE BASE R	\$11,645.00
1	X153AW	ADD: RACK MOUNT HARDWARE	\$0.00
1	T7039	GTR 8000 BASE RADIO	\$5,100.00
1	CA00855AA	ADD: 700/800 MHZ MID POWER	\$5,355.00
1	CA00025AF	ADD: CIRCUIT BASED MULTISITE BASE R	\$11,645.00
1	X153AW	ADD: RACK MOUNT HARDWARE	\$0.00



1	T7039	GTR 8000 BASE RADIO	\$5,100.00
1	CA00855AA	ADD: 700/800 MHZ MID POWER	\$5,355.00
1	CA00025AF	ADD: CIRCUIT BASED MULTISITE BASE R	\$11,645.00
1	X153AW	ADD: RACK MOUNT HARDWARE	\$0.00
1	T7039	GTR 8000 BASE RADIO	\$5,100.00
1	CA00855AA	ADD: 700/800 MHZ MID POWER	\$5,355.00
1	CA00025AF	ADD: CIRCUIT BASED MULTISITE BASE R	\$11,645.00
1	X153AW	ADD: RACK MOUNT HARDWARE	\$0.00
1	T7039	GTR 8000 BASE RADIO	\$5,100.00
1	CA00855AA	ADD: 700/800 MHZ MID POWER	\$5,355.00
1	CA00025AF	ADD: CIRCUIT BASED MULTISITE BASE R	\$11,645.00
1	X153AW	ADD: RACK MOUNT HARDWARE	\$0.00
1	T7039	GTR 8000 BASE RADIO	\$5,100.00
1	CA00855AA	ADD: 700/800 MHZ MID POWER	\$5,355.00
1	CA00025AF	ADD: CIRCUIT BASED MULTISITE BASE R	\$11,645.00
1	X153AW	ADD: RACK MOUNT HARDWARE	\$0.00
1	T7039	GTR 8000 BASE RADIO	\$5,100.00
1	CA00855AA	ADD: 700/800 MHZ MID POWER	\$5,355.00
1	CA00025AF	ADD: CIRCUIT BASED MULTISITE BASE R	\$11,645.00
1	X153AW	ADD: RACK MOUNT HARDWARE	\$0.00
1	T7039	GTR 8000 BASE RADIO	\$5,100.00
1	CA00855AA	ADD: 700/800 MHZ MID POWER	\$5,355.00
1	CA00025AF	ADD: CIRCUIT BASED MULTISITE BASE R	\$11,645.00
1	X153AW	ADD: RACK MOUNT HARDWARE	\$0.00
1	T7039	GTR 8000 BASE RADIO	\$5,100.00
1	CA00855AA	ADD: 700/800 MHZ MID POWER	\$5,355.00
1	CA00025AF	ADD: CIRCUIT BASED MULTISITE BASE R	\$11,645.00
1	X153AW	ADD: RACK MOUNT HARDWARE	\$0.00
1	DSPREM891830	UNIVERSAL ENCLOSURE TENSER 800	\$1,485.00
2	DSPREM880360	CPU 8 T1 E1 BCST CROSS CONN	\$11,682.00
1	DSPREM801065	DUAL T1 E1 WAN CARD	\$2,104.20
1	DSPREM801460	DUAL T1E1 WAN W/ RELAYS 1:N REDUNDA	\$2,415.60
4	DSPREM81130	DSX CEPT PLUG IN MODULE	\$2,476.80
1	DSPREM821260	2 PORT V 35 HSU CARD WITH DB25F	\$1,797.30
2	DSPREM822560	10 PORT LD-SRU CARD	\$7,425.00
1	DSPREM892260	8T1 IF 128K NO MODEM EXT SYNC	\$3,712.50
2	DSPREM890220	DC POWER SUPPLY 48 VDC	\$2,475.00
1	DSPREM1203F	CABLE 5FT DB25M TO V.35F STRAIGHT	\$112.50
1	DKN6119	CABLE,V.35,FLEXWAN,DTE 10FT	\$106.25
1	0182643X12	DS1 INTERFACE PANEL	\$743.40
1	DSPREM1210	5'50 PIN MALE TO MALE	\$99.00
1	DSTRAK91009DC	REMOTE SITE CONFIG DCPOWER	\$27,059.40
4	DSTRAK91061	FOUR PORT DDM	\$2,476.80
2	DSJ4900B	HP PROCURVE SWITCH 2626B	\$4,050.00
1	ST2500	S2500 MULTIPROTOCOL WAN ROUTER	\$2,635.00

Motorola Confidential Restricted
Use or disclosure of this proposal is
subject to the restrictions on the title page

Williamson County
Florence Site Addition
Pricing Summary (Revised 12-30-08)
May 2008



1	ST2511	S2500 FLEXWAN DAUGHTER BOARD	\$680.00
1	DS42883H01T	TTA, COMPACT AUTO QUAD 792-824 MHZ	\$7,286.40
1	DS42883H01M48	RECEIVE MULTCPLR FOR TTA, -48VDC, 1	\$4,266.00
1	DS8986A0210	PRESELECTOR 806-824 MHZ 10 MHZ BW 1	\$1,071.90
1	DSWIJD86210S	COMB WAV-G 851-869 10 CH 7/16 ANT,	\$18,273.60
1	DSWIJD86210S	COMB WAV-G 851-869 10 CH 7/16 ANT,	\$18,273.60
1	DS11415719	CHATSWORTH SLIDING SHELF	\$381.60
3	TRN7343	SEVEN AND A HALF FOOT RACK	\$1,262.25
1	DSOP820B	POWER DIST. UNIT SURGE PROTECT	\$765.00
1	DS1101378	RACK MOUNTING PLATE ADAPTER , DSOP8	\$90.90
1	DSCB48	48VDC DISTRIBUTION BUS PROTECTOR	\$447.30
1	F4544	SITE MANAGER ADVANCED	\$2,700.00
1	V260	ADD: 48 VDC PS TO SM	\$108.00
1	VA00150	ADD: SDM3000 ASTRO F/W FOR A7.4	\$1,665.00
3	V592	AAD TERM BLCK & CONN WI	\$243.00
1	F4568	R-MUX 1004	\$810.00
1	F2463	REMOTE TERMINAL UNIT DEVICE INTERFA	\$198.00
1	V833	ADD:RTU SFWR LICENSE FOR PREMISYS A	\$99.00
1	V834	ADD:RTU SFWR LICENSE FOR PREMISYS C	\$99.00
1	V838	ADD:RTU SFWR LICENSE FOR EFRATOM GP	\$99.00
1	V839	ADD:RTU SFWR LICENSE FOR MOSCAD I/O	\$99.00
2	V840	ADD:RTU SFWR LICENSE FOR CALIFORNIA	\$297.00
1	DQLMHF5260I48WC5	260A, N+1 DC POWER SYSTEM	\$27,000.00
1	DQWLBG800MST	800 AH 48 VDC MEDIUM RATE VLRA BATT	\$20,799.00
3	DQBV194814R	SPLIT BUS DISTRIBUTION PANEL	\$2,516.40
2	DQSP4KCDPD15B1	15 AMP BREAKER FOR TYPE CDPD	\$99.00
4	DQSP4KCDPD80B1	80 AMP BREAKER FOR TYPE CDPD	\$226.80
15	DQSP4KHAM15B1A	BREAKER, 15 AMP	\$594.00
7	DQSP4KHAM05B1A	BREAKER, 5 AMP	\$308.70
15	DLN6463	FRU WIRELINE COMPARATOR FC	\$12,750.00
1	DSPREM891830	UNIVERSAL ENCLOSURE TENSER 800	\$1,485.00
2	DSPREM880360	CPU 8 T1 E1 BCAST CROSS CONN	\$11,682.00
1	DSPREM801065	DUAL T1 E1 WAN CARD	\$2,104.20
1	DSPREM801460	DUAL T1E1 WAN W/ RELAYS 1:N REDUNDA	\$2,415.60
4	DSPREM81130	DSX CEPT PLUG IN MODULE	\$2,476.80
2	DSPREM822560	10 PORT LD-SRU CARD	\$7,425.00
2	DSPREM890220	DC POWER SUPPLY 48 VDC	\$2,475.00
1	0182643X12	DS1 INTERFACE PANEL	\$743.40
1	DSPREM1210	5'50 PIN MALE TO MALE	\$99.00
1	DQBPV194814R	48 VDC 19 IN SPLIT BUS BREAKER PAN	\$838.80
2	DQSP4KHAM5B1A	5A CIRCUIT BREAKERS	\$79.20
2	DQSP4KCDPD15B1	15 AMP BREAKER FOR TYPE CDPD	\$99.00
1	THN1013	RACK 7.5' OPEN	\$420.75
1	F2463	REMOTE TERMINAL UNIT DEVICE INTERFA	\$198.00
1	V833	ADD:RTU SFWR LICENSE FOR PREMISYS A	\$99.00
1	V834	ADD:RTU SFWR LICENSE FOR PREMISYS C	\$99.00

Site Equipment and Trucking System Hardware \$562,304.95



Communications Shelter with Generator

1	TT1001	MSB, 12' X 24' BLDG, INCLS UPS & GE	\$177,574.00
1	TT01003AA	ADD: INDOOR GENERATOR (ADDS 10' LEN	\$29,737.85
1	TT01004AA	ALT: DIESEL GENERATOR	\$10,827.15
1	TT01008AA	ADD: EXT GENERATOR RECEPT (EMERG/PO	\$9,579.80
1	TT01013AA	ALT: BULLET RESISTANT DOORS (ID GEN	\$14,779.15
1	TT01023AA	DEL: 18KVA/15KW UPS (QTY 2)	-\$31,825.00

Communications Shelter with Generator \$210,672.95

Antenna System Hardware

15	L1705	1/2" LDF HELIAX POLY JKT PER FT	\$35.78
2	DSL4TDMPS	7 - 16 DIN MALE POSITIVE STOP FOR 1	\$46.80
2	TDN9289	CABLE WRAP WEATHERPROOFING	\$39.60
500	L1713	1-1/4" LDF HELIAX POLY JKT PER FT	\$5,625.00
	DSL6TDFPS	DIN FEMALE TRIMETAL CONNECTOR - POS	\$199.80
9	TDN7547	1-1/4" CABLE GROUND CLAMP KIT	\$206.55
3	DSL6SGRIP	1-1/4" SUPPORT HOIST GRIP	\$140.40
17	TDN7519	1-1/4" CABLE HANGER KIT STAINLESS	\$413.10
1	DSDSXLDMA	LIGHTNING ARRESTOR, 7-16DIN MALE/FE	\$162.00
1	DSBFD	BULKHEAD FLANGE MOUNT ADAPTER	\$12.15
40	L1705	1/2" LDF HELIAX POLY JKT PER FT	\$95.40
1	DSL4TDMPS	7 - 16 DIN MALE POSITIVE STOP FOR 1	\$23.40
1	DQL4PDRC	1/2" 7-16 DIN MALE RIGHT ANGLE CONN	\$36.23
15	L1705	1/2" LDF HELIAX POLY JKT PER FT	\$35.78
2	DSL4TDMPS	7 - 16 DIN MALE POSITIVE STOP FOR 1	\$46.80
2	TDN9289	CABLE WRAP WEATHERPROOFING	\$39.60
500	L1713	1-1/4" LDF HELIAX POLY JKT PER FT	\$5,625.00
2	DSL6TDFPS	DIN FEMALE TRIMETAL CONNECTOR - POS	\$199.80
9	TDN7547	1-1/4" CABLE GROUND CLAMP KIT	\$206.55
3	DSL6SGRIP	1-1/4" SUPPORT HOIST GRIP	\$140.40
17	TDN7519	1-1/4" CABLE HANGER KIT STAINLESS	\$413.10
1	DSDSXLDMA	LIGHTNING ARRESTOR, 7-16DIN MALE/FE	\$162.00
1	DSBFD	BULKHEAD FLANGE MOUNT ADAPTER	\$12.15
40	L1705	1/2" LDF HELIAX POLY JKT PER FT	\$95.40
1	DSL4TDMPS	7 - 16 DIN MALE POSITIVE STOP FOR 1	\$23.40
1	DQL4PDRC	1/2" 7-16 DIN MALE RIGHT ANGLE CONN	\$36.23
15	L1705	1/2" LDF HELIAX POLY JKT PER FT	\$35.78
2	DDN9386	N MALE POSITIVE STOP CONNECTOR, FOR	\$46.80
5	TDN9289	CABLE WRAP WEATHERPROOFING	\$99.00
5	L1705	1/2" LDF HELIAX POLY JKT PER FT	\$11.93
2	DDN9386	N MALE POSITIVE STOP CONNECTOR, FOR	\$46.80
500	L3323	7/8" AVA HELIAX POLY JKT PER FOOT	\$2,925.00
1	DDN9498	TYPE N FEMALE PS CONNECTOR	\$32.85
1	DDN9499	TYPE N MALE PS CONNECTOR	\$32.85
9	TDN6674	5/8" - 7/8" CABLE GROUND CLAMP KIT	\$198.45

Motorola Confidential Restricted
Use or disclosure of this proposal is
subject to the restrictions on the title page

Williamson County
Florence Site Addition
Pricing Summary (Revised 12-30-08)
May 2008



3	DSL5SGRIP	7/8" SUPPORT HOIST GRIP	\$124.88
500	L1705	1/2" LDF HELIAX POLY JKT PER FT	\$1,192.50
2	DDN9386	N MALE POSITIVE STOP CONNECTOR, FOR	\$46.80
9	TDN6673	1/2" CABLE GROUND CLAMP KIT	\$162.00
3	DSL4SGRIP	SUPPORT HOIST GRIP 1/2" LDF	\$80.33
17	MDN6816	1/2" CABLE HANGER KIT STAINLESS	\$306.00
17	MDN6817	7/8" CABLE HANGER STAINLESS, 10 PK	\$413.10
2	DQCGXZ36NFNFA	DC PICKOR 30 VDC N CONN	\$163.80
40	L1700	1/4" SUPERFLEX POLY JKT PER FOOT	\$63.00
1	TDN9714	1/4" CONN N MALE S FLEX PLTD	\$16.20
1	TDN9716	1/4" CONN N MALE RA PLTD	\$40.50
40	L1702	1/2" SUPERFLEX POLY JKT PER FOOT	\$138.60
1	CDN6579	1/2" N MALE PLATED CONNECTOR	\$47.70
1	TDN8811	N MALE RT. ANGLE CONN - GSA	\$75.60
1	DSMOTO2TIERTRAPZ	polyphaser trapeze	\$333.00
3	DQBMR12SHB1	15.4 DB PEANUT 806-869 ANTENNA WITH	\$26,414.10
Antenna System Hardware			\$47,119.95

