OMB Control No. 1505-0080

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE	PAGE	OF	PAGES
	1		4

MENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. *(If applicable)*
0006	See Block 16C	0-4-TR-DO-MR-A03 002	

6. ISSUED BY CODE IRS0088

Internal Revenue Service
6009 Oxon Hill Road, Suite 500
Oxon Hill, MD 20745

Carla O. Hunter 202-283-2955

7. ADMINISTERED BY *(If other than Item 6)* CODE

See Item 6

8. NAME AND ADDRESS OF CONTRACTOR *(No. Street, county, State and ZIP: Code)*

E F JOHNSON COMPANY 00056316
1440 CORPORATE DR
IRVING, TX 750382401

Carol Ward Triggs 972-819-0727

CODE FACILITY CODE

(x) 9A. AMENDMENT OF SOLICITATION NO.

9B. DATED *(SEE ITEM 11)*

X 10A. MODIFICATION OF CONTRACT/ORDER NO. TIRNO-02-D-00016

10B. DATED *(SEE ITEM 13)* 09/18/2002

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and data specified.

12. ACCOUNTING AND APPROPRIATION DATA *(If required)*

None Net Increase: $0.00

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(x)		
X	A.	THIS CHANGE ORDER IS ISSUED PURSUANT TO: *FAR 52.217-9 and FAR 43.103(b)* THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B.	THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES *(such as changes in paying office, appropriation date, etc.)* SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C.	THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D.	OTHER Specify type of modification and authority)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return ____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION *(Organized by UCF section headings, including solicitation/contract subject matter where feasible.)*

SEE SCHEDULE

Except at provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER *(Type or print)*		16A. NAME AND TITLE OF CONTRACTING OFFICER *(Type or print)*	
		TIMOTHY M GRAHAM 202-283-1397 / CONTRACTING OFFICER	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY Timothy M. Graham *(Signature of Contracting Officer)*	9/28/25

1. The purpose of this modification is to make administrative changes to (Part I – The Schedule), to Incorporate Option Year 3 Section B – Supplies or Services and Price/Costs, Section F – Deliveries or Performance, Section G – Contract Administration Data. In accordance with Section F.3 of the Contract, FAR 52.217-9 Option to Extend the Term of the Contract, Option Year 3 of this contract is hereby extended from October 1, 2005 through September 30, 2006. Option year extension is subject to the availability of Fiscal 2006 funds for delivery orders or modifications to delivery orders that are to be issued during the Option year 3 period:

52.232-18 Availability of Funds, (Apr 1984)
Funds are not presently available for this contract (for derlivery orders or modifications to delivery orders issued after September 30, 2005). The Government's obligation under this contract is contingent upon the availability of appropriated funds from which payment for contract purposes can be made. No legal liability on the part of the Government for any payment may arise until funds are made available to the Contracting Officer for this contract and until the Contractor receives notice of such availability, to be confirmed in writing by the Contracting Officer.

(End of clause)

When funds become available, it will be cited on the individual delivery orders (or modifications to delivery orders) when issued, thus there will be no need for a contract modification to state that funds for FY 06 ARE AVAILABLE. The issuance of the first delivery order (or modification to a delivery order) during Option Year 3 will suffice as the Government's notice to the contractor that funds are now available. All delivery orders (or modifications to the delivery orders) issued during this period of extension shall be subject to the terms and conditions of the contract.

2. SECTION B – SUPPLIES OR SERVICES AND PRICES/COSTS

OPTION YEAR 3 – CLIN ITEMS

The Contractor's email dated August 15, 2005 referencing the associated line items and all associated enclosures for these line items are hereby incorporated by reference into the contract.

ADMINISTRATIVE CHANGES:

3. SECTION B – SUPPLIES OR SERVICES AND PRICES/COSTS

4. SECTION F - DELIVERIES OR PERFORMANCE

F.1 Clauses Incorporated by Reference (FAR 52.252-2) (Feb 1998)

This contract incorporates the following clauses by reference with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text can be accessed electronically at these Internet addresses: http://www.arnet.gov and http://www.gsa.gov.

Clause No.	FAR Clause No.	Title and Date
F.1.6	52.217-8	Option to Extend Services (NOV 1999)

The Contracting Officer may exercise the option by written notice to the Contractor within 30 days.

FROM:

F.3 Option To Extend Term Of Contract (FAR 52.217-9) (Mar 2000)

(a) The Government may extend the term of this contract by written notice to the contractor at any time within the term of the contract, provided that the Government gives the contractor a preliminary written notice of its intent to extend at least thirty (30) days before the contract expires. The preliminary notice does not commit the Government to an extension.

(b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed sixty-six (66) months.

TO:

F.3 Option To Extend Term Of Contract (FAR 52.217-9) (Mar 2000)

(a) The Government may extend the term of this contract by written notice to the contractor at any time within the term of the contract, provided that the Government gives the contractor a preliminary written notice of its intent to extend at least sixty (60) days before the contract expires. The preliminary notice does not commit the Government to an extension.

(b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed sixty (60) months.

5. SECTION G - CONTRACT ADMINISTRATION DATA

SECTION G – CONTRACT ADMINISTRATION DATA
(Pages G-1 thru G-10)

G.2 Contract Administration

The following subsections describe the roles and responsibility of individuals who will be the primary points of contact for the Government on matters regarding contract administration as well as other administrative information.

This contract will be administered by:

Carla O. Hunter
Internal Revenue Service
Office of Information Technology
Voice Systems Support Branch
6009 Oxon Hill Road, Room 500
Constellation Centre
Oxon Hill, MD 20745

6. All other terms and conditions remain unchanged.

SECTION B – SUPPLIES OR SERVICES AND PRICES/COSTS

CLIN	DESCRIPTION	PART NUMBER	LIST PRICE	CONTRACT PRICE
Step 1	**To Determine the 5100 model to order:** choose one option from each of the six steps below, (with the exception of the Software Control Option Step, where up to 4 options can be selected). **To determine the price:** add the price of the base model and each option chosen. **Example of Description;** I/S VHF136-174 MHz, DTMF, 162-174MHz Antenna, Yellow housing, P25 (CAI), P25 Trunking DES/DES-XL, P25 DES-OFB, Keypad programming			
	PORTABLE RADIOS (Includes radio, battery, antenna and standard belt clip.)			
3110	VHF, 5W, 136-174 MHz, **Non-DTMF Keypad**	5112	$ 1,644.00	$1,027.50
3120	VHF, 5W, 136-174 MHz, **DTMF Keypad**	5113	$ 1,891.00	$1,181.88
3130	UHF, 4W, 403-470 MHz, **Non-DTMF Keypad**	5132	$ 1,644.00	$1,027.50
3140	UHF, 4W, 403-470 MHz, **DTMF Keypad**	5133	$ 1,891.00	$1,181.88
3150	UHF, 4W, 450-512 MHz, **Non-DTMF** Keypad	5142	$ 1,644.00	$1,027.50
3160	UHF, 4W, 450-512 MHz, **DTMF Keypad**	5143	$ 1,891.00	$1,181.88
	Intrinsically-safe, VHF, 5W, 136-174 MHz, **Non-DTMF Keypad**	5116	$ 1,693.00	$1,058.13
	Intrinsically-safe, VHF, 5W, 136-174 MHz, **DTMF Keypad**	5117	$ 1,940.00	$1,212.50
	Intrinsically-safe, UHF, 4W, 380-470 MHz, **Non-DTMF Keypad**	5126	$ 1,693.00	$1,058.13
	Intrinsically-safe, UHF, 4W, 380-470 MHz, **DTMF Keypad**	5127	$ 1,940.00	$1,212.50
	Intrinsically-safe, UHF, 4W, 450-512 MHz, **Non-DTMF Keypad**	5146	$ 1,693.00	$1,058.13
	Intrinsically-safe, UHF, 4W, 450-512 MHz, **DTMF Keypad**	5147	$ 1,940.00	$1,212.50
Step 2				
ANTENNAS	(Select One) If ordering additional quantities, see 5100 Accessories Page			
	VHF --136-151 MHz	P51A1	N/C	N/C
	VHF ---151-162 MHz	P51A2	N/C	N/C
	VHF--162-174 MHz	P51A3	N/C	N/C
	UHF--380-520 MHz	P51A4	N/C	N/C
	VHF --136-174 (VHF Wideband)	P51A6	$ 16.00	$10.00
	700/800 MHz	P51A8	N/C	N/C
	700/800 MHz, 1/4 wave	P51A9	N/C	N/C
Step 3				

SECTION B – SUPPLIES OR SERVICES AND PRICES/COSTS

HIGH VISIBILITY HOUSING	(Select One)			
	Black Housing	P51H0	N/C	N/C
	Yellow Housing	P51H1	$ 25.00	$15.63
	Orange Housing	P51H2	$ 25.00	$15.63
Step 4				
PROTOCOL:	(Select One)			
	Analog FM	P51P01	N/C	N/C
	Digital 25 CAI (Common Air Interface)	P51P02	$ 412.00	$257.50
Step 5				
System Options	(Select One)			
3190AA	Conventional System	P51S0	$ 640.00	$400.00
3190AD	SMARTNET II Trunking (Includes P51S0 Conventional enabled)	P51S1	$ 594.00	$371.25
3190AE	SmartZone Trunking (Includes P51S1 SMARTNET Trunking and P51S0 Conventional enabled)	P51S2	$ 891.00	$556.88
3190AC	Project 25 Trunking (Includes P51S1 SMARTNET, P51S2 SmartZone, and P51S0 Conventional enabled)	P51S3	$ 1,149.00	$718.13
	P25 Only Trunking (Includes P51SO Conventional enabled)	P51S5	$ 950.00	$593.75
Step 6				
SOFTWARE CONTROL OPTIONS:	(May Select up to four options)			
	AES Encryption (DOES NOT SUPPORT DES-XL)	P51S05	$ 475.00	$296.88
	DES/DES-OFB (DOES NOT SUPPORT DES-XL)	P51S06	$ 550.00	$343.75
	DES/DES-OFB/AES (DOES NOT SUPPORT DES-XL)	P51S08	$ 750.00	$468.75
3190AK and AL combined to create this item	Project 25 OTAR Conventional and Trunking	P51S11	$ 750.00	$468.75
	Project 25 Data Conventional		$ 135.00	$84.38
	Project 25 Data Trunking (Requires Project 25 Trunking)		$ 135.00	$84.38
3190AM	Keypad Programming (US Federal Government Only)	P51S30	$ 49.00	$30.63
3190AO	Zone Fail-Site Lock (Requires System option P51S3 SmartZone Trunking)	P51S50	$ 150.00	$93.75
	MDC1200 Compatibility	P51S60	$ 50.00	$31.25
	Man-Down Switch Enabled	P51S65	$ 40.00	$25.00
	5100 SERIES PORTABLE ACCESSORIES			

SECTION B – SUPPLIES OR SERVICES AND PRICES/COSTS

	Description of Equipment	Part Number	List Price	CONTRACT PRICE
ANTENNA	(For additional quantities or replacements choose from the list below)			
	VHF, 136-174 MHz, dipole, red core (wideband)	501-0017-100	$ 46.00	$28.75
3100AB	VHF, 136-151 MHz, Helical, Yellow Core	501-0017-101	$ 30.00	$18.75
3100AC	VHF 151-162 MHz, Helical, black core	501-0017-103	$ 30.00	$18.75
3100AD	VHF, 162-174 MHz, Helical, blue core	501-0017-105	$ 30.00	$18.75
	UHF 380-520 MHz, 1/4 wave whip	501-0017-107	$ 30.00	$18.75
	AUDIO ACCESSORIES			
3100AO	Speaker Microphone/2.5 mm earphone jack	589-0015-057	$ 130.00	$81.25
3100AP	Lightweight Headset/ In-Line PTT (requires 589-5100-051 adapter)	589-0015-059	$ 113.00	$70.63
3100AQ	2-Wire Palm Mic Kit (requires 589-5100-051 adapter)	589-5100-055	$ 230.00	$143.75
3100AR	Coil Cord Earphone/ Right Angle Plug (requires 589-0015-057 speaker microphone)	589-5100-057	$ 70.00	$43.75
3100AS	Coil Cord Earphone/ Straight Plug (requires 589-0015-057)	589-5100-059	$ 70.00	$43.75
3100AT	1-Wire Earphone Kit (requires 589-5100-051 adapter)	589-5100-053	$ 82.00	$51.25
3100AU	Earphone /Headset Adapter w/3.5 mm plug	589-5100-051	$ 86.00	$53.75
	Public Safety Speaker Mic (700/800 Mhz only. Must order antenna seperately)	589-0015-058	$ 265.00	$165.63
BATTERIES	(For additional quantities or replacements choose from the list below)			
3100AV	Extra-High Capacity Battery Pack, NiMH	587-5100-360	$ 100.00	$62.50
3100AW	Extra-High Capacity Battery Pack, NiMH, I/S	587-5100-361	$ 123.00	$76.88
3100AY	Alkaline Clamshell Assembly	250-5100-280	$ 148.00	$92.50
3100AX	Battery Eliminator	587-5100-100	$ 65.00	$40.63
	Vehicular Travel Charger (Includes mounting bracket)	585-5100-260	$ 120.00	$75.00
3100BF	Charger Kit w/switching PS, USA, A/C cord Includes 585-5100-210 & 585-5100-230	250-5100-210	$ 150.00	$93.75
3100BG	Charger/Conditioner w/Switching PS, USA A/C cord Includes 585-5100-210 & 585-5100-230	250-5100-215	$ 180.00	$112.50
	4 Unit Charger Kit, USA AC Cord Includes 585-5100-240 & four 585-5100-210	250-5100-240	$ 550.00	$343.75

	4 Unit Charger/Conditioner Kit, USA AC Cord Includes 585-5100-240 and four 585-5100-215	250-5100-245	$ 580.00	$362.50
	Charger Kit with Switching P/S, EURO AC CORD	250-5100-220	$ 150.00	$93.75
	Charger/Conditioner Kit w/Switching PS, EURO A/C cord	250-5100-225	$ 180.00	$112.50
	4-Unit Charger Kit, EURO AC Cord Includes 585-5100-240 and four 585-5100-215	250-5100-250	$ 550.00	$343.75
	4-Unit Charger/Conditioner Kit, EURO AC Cord	250-5100-255	$ 580.00	$362.50
	Wall-Mount Bracket for 4-Unit Charger Kit	585-5100-245	$ 75.00	$46.88
	Portable Vehicular Adapter Kit	585-5100-270	$ 950.00	$593.75
	CHARGER REPLACEMENT PARTS			
3100BD	Switching Power Supply 15V, 4.5 A (120/230V) for -240 Docking Station (requires 597-1001-152 power cord)	585-5100-250	$ 45.00	$28.13
3100BE	4-Unit Docking Station with Power Supply (requires 585-5100-210 or -215 chargers)	585-5100-240	$ 180.00	$112.50
3100BA	Single Unit Rapid Desktop Charger w/o Power Supply (use with 585-5100-230)	585-5100-210	$ 115.00	$71.88
3100BB	Single Unit Charger/Conditioner w/o Power Supply	585-5100-215	$ 130.00	$81.25
3100BC	Switching Power Supply 15V,1.3A (120/230V) for -210/-215 Chgr (requires 597-1001-152 power cord)	585-5100-230	$ 45.00	$28.13
	Power Cord AC	597-1001-152	$ 5.00	$3.13
	CARRYING ACCESSORIES			
3100AI	Belt Clip 2 1/2" (standard) spring loaded	585-5100-128	$ 15.00	$9.38
3100AJ	Belt Clip 3" (standard), spring loaded	585-5100-129	$ 15.00	$9.38
3100AK	Leather 2.5 Leather Belt Loop/D-Swivel attachment	585-5100-130	$ 15.00	$9.38
3100AL	3" Leather Case /D-Swivel Belt loop	585-5100-122	$ 70.00	$43.75
3100AM	Leather 3" Belt Loop w/D-swivel attachment	585-5100-132	$ 15.00	$9.38
3100AN	Leather Case w/belt flap	585-5100-120	$ 70.00	$43.75
	Nylon Case w/D-swivel Leather Belt Loop - black	585-5100-125	$ 60.00	$37.50
	Nylon Case w/D-swivel Leather Belt Loop - yellow	585-5100-126	$ 60.00	$37.50
	Nylon Case w/D-swivel Nylon Belt Loop (100% Nylon solution) - black	585-5100-135	$ 60.00	$37.50
	D-swivel button	585-5100-127	$ 26.00	$16.25
	Black Leather Case for Alkaline Battery Clamshell with belt flap	585-5100-121	$ 70.00	$43.75

SECTION B – SUPPLIES OR SERVICES AND PRICES/COSTS

	ENCRYPTION ACCESSORIES			
	Subscriber Management Assistant Keyloading Kit (Handheld PDA device, case, adapter cable, cradle, charger & accessories, operating system, manuals. Supports DES, DES-XL, DES-OFB, AES keyloading via SLN/CKR protocol)	250-5000-945	$ 3,200.00	$2,000.00
	Portable Radio Key Loader Cable for Subscriber Management Assistant Keyloading Kit	023-5000-940	$ 275.00	$171.88
3100BI	Portable Radio Key Loader Cable for 3rd Part Keyloading Systems	585-5000-932	$ 275.00	$171.88
	FIELD UPGRADES			
		System Option Field Upgrades		
	From Conventional System to Smartnet	299-UPGR-108	$200.00	$125.00
	From Conventional System or SmartNet to SmartZone	299-UPGR-109	$350.00	$218.75
	From Conventional System to P25 Common Air Interface (CAI)	299-UPGR-110	$425.00	$265.63
	From Conventional System to P25 Trunking (Includes SmartZone, SmartNet, but P25 CAI must be purchased if not previously purchased)	299-UPGR-111	$725.00	$453.13
	From SmartNet or SmartZone to P25 Trunking (P25 CAI must be purchased if not previously purchased)	299-UPGR-101	$475.00	$296.88
	From Conventional System to P25 Trunking Only (Includes SmartZone, SmartNet, but P25 CAI must be purchased if	299-U{GR-112	$425.00	$265.63
		S/W Control Option Field Upgrades		
	DES/DES-OFB	299-UPGR-100	$600.00	$375.00
	AES	299-UPGR-103	$500.00	$312.50
	P25 OTAR	299-UPGR-104	$800.00	$500.00
	P25 Data CONV - Future option check with contractor for availability	299-UPGR-105	$175.00	$109.38
	P25 Data Trunked - Future option check with contractor for availability	299-UPGR-106	$175.00	$109.38
	Zoned Fail-Site Lock	299-UPGR-107	$175.00	$109.38
	PROGRAMMING ACCESSORIES			
3180AA	PC Configure Programming Kit (software, cable; 023-5100-920	250-5100-003	$ 495.00	$309.38

	, manual on CD)			
3180AB	PC Configure Programming Software	023-9998-488	$ 350.00	$218.75
	Radio Personality Programming Cable, radio to computer	023-5100-920	$ 120.00	$75.00
	Radio Personality Cloning Cable, radio to radio (radio must have Flash code 1.5.0 or later and be programmed using PCConfigure 1.17 or later.)	023-5100-930	$ 300.00	$187.50
	PCTune Kit (Includes PCTune software, radio cable, and audio cable)	250-5100-005	$ 399.00	$249.38
	PCTune, Tuning Software	023-9998-499	$ 275.00	$171.88
	PCTune Cable	023-5100-940	$ 156.00	$97.50
	PCTune Audio Cable	023-5100-950	$ 22.00	$13.75
	Test Configuration Jumper Cable, UI board to Logic board	023-5100-955	$ 175.00	$109.38
	SMA to BNC, F to F adapter	515-3102-050	$ 80.00	$50.00
	MANUALS			
3110MA	Quick Reference Guide	002-5100-015	$ 14.00	$8.75
	Operator's Manual	002-5100-1005CD	$ 14.00	$8.75
3100MB	Service Manual (also contains Operator's Manual info)	001-5100-0016CD	$ 42.00	$26.25
	Extended Warranty			
31100AA	1 Year Extended Warranty 5100	299-0045-017	$ 36.00	$22.50
	2 Year Extended Warranty 5100	299-0045-013	$ 55.00	$34.38
	3 Year Extended Warranty 5100	299-0045-029	$ 121.00	$75.63
	FACTORY SERVICES			
	Radio Profile Creation	299-PRGM-001	$ 150.00	$93.75
	Factory Programming (Radio Profile Creation must be purchased if radio profile is not provided by customer)	299-PRGM-002	$ 75.00	$46.88
	TRAINING			
3190AA	Hands on Depot Training		$300/student	
	Description of Equipment	**Part Number**	**List Price**	**Contract Price**
	To Determine the 5300 model to order: choose one option from the six steps below. (with the exception of the Software Control Option Box). **To determine the price:** add the price of the base model and each option chosen.			
	(SELECT ONE)			
	Dash-Mount Base Model: (Includes radio, microphone, 22 ft. power cable, hardware kit accessory wire kit, and standard mounting bracket.)			

	VHF 50W, **136-174 MHz** VHF, 100W, **146-174 MHz** UHF, 40W, **380-470 MHz**	5317 5325 5363	$ 2,018.00 $ 2,427.00 $ 2,160.00	$1,261.25 $1,516.88 $1,350.00
	Remote-Mount Base Model: (Includes radio, 22 ft. power cable and hardware kit, accessory wire kit, standard mounting bracket, and 17' remote cable)			
	VHF, 50 W, **136-174 MHz** VHF, 100 W, **146-174 MHz** UHF, 40W, **380-470 MHz**	5318 5326 5364	$ 2,018.00 $ 2,427.00 $ 2,160.00	$1,261.25 $1,516.88 $1,350.00
	(SELECT ONE) **Dash-Mount Options:**			
	Dash-Mount Control Head Dash-Mount Control with Remote Control Head (Factory Installed, included one remote control head, microphone, and normal bracket).	M53D1 M53D4	$ 199.00 $ 888.00	$124.38 $555.00
	Remote-Mount Options:			
3230AB 3230AE	Remote Control Head (Includes microphone) Handheld Controller (Includes Junction Box and cabling. Requires remote speaker 250-0151-005. Must order separately.) Double Control Head (Includes two remote control heads directly attached to the remote mount radio, two microphones, and two mounting brackets).	M53R0 M53R5 M53R6	$ 778.00 $ 999.00 $ 1,556.00	$486.25 $624.38 $972.50
	DASH/REMOTE MOUNT OPTIONS:			
3200AO	Siren Control Cable (597-2002-231) (Connects to Siren Kit 250-5300-100 and other siren accessories). Remote Head/Accessory Cable (597-2002-249) Accessory/Option Cable (597-2002-245) Data/Accessory Cable (597-2002-282)	M53H2 M53H3 M53H4 M53H5	$ 75.00 $ 205.00 $ 188.00 $ 80.00	$46.88 $128.13 $117.50 $50.00
PROTOCOL	**(SELECT ONE)**			
3240AA 3240AB	Analog FM Project 25 Digital CAI (Common Air Interface)	M53P1 M53P2	$ 300.00 $ 510.00	$187.50 $318.75
System Options	**(SELECT ONE)**			
3240AC 3240AD 3240AE	Conventional SMARTNET II Trunking (Includes M53S0 Conventional enabled) SmartZone Trunking (Includes M53S1 SMARTNET, and M53S0 Conventional enabled)	M53S0 M53S1 M53S2	$ 198.00 $ 594.00 $ 891.00	$123.75 $371.25 $556.88

3240AF	Project 25 Trunking (Includes M53S1 SMARTNET, M53S2 SmartZone and M53S0 Conventional enabled)	M53S3	$ 1,149.00	$718.13
	P25 Only Trunking (Includes P51SO Conventional Enabled)	M53S5	$ 950.00	$593.75
Software Control Options	**(May select up to four options)**			
3250AB	AES Encryption (DOES NOT SUPPORT DES-XL)	M53S04	$ 475.00	$296.88
3250AC	DES/DES-OFB Encryption (DOES NOT SUPPORT DES-XL)	M53S05	$ 550.00	$343.75
3250AA	DES/DES-OFB/AES Encryption (DOES NOT SUPPORT DES-XL)	M53S07	$ 750.00	$468.75
	Project 25 OTAR Conventional and Trunking	M53S11	$ 750.00	$468.75
	Project 25 Data Conventional	M53S13	$ 135.00	$84.38
	Project 25 Data Trunking (Requires System Option M53S3 P25 Trunking) future option	M53S14	$ 135.00	$84.38
	Zone Fail-Site Lock (Requires System Option M53S2 SmartZone Trunking or higher)	M53S50	$ 150.00	$93.75
	MDC 1200 Support	M5360	$ 50.00	$31.25
	5300 SERIES MOBILE ACCESSORIES			
	Description of Equipment	**Part Number**	**List Price**	**Contract Price**
	MICROPHONES & KEY CAPS			
3200AA	Standard Microphone	250-0740-310	$ 100.00	$62.50
3200AB	DTMF environmentally-sealed WR805 microphone	587-9650-015	$ 230.00	$143.75
	Desktop microphone	589-0012-021	$ 115.00	$71.88
	Noise canceling, weather resistant microphone	589-0016-592	$ 145.00	$90.63
	Key Cap Kit	587-5300-001	$ 30.00	$18.75
	CABLES/WIRING			
	Remote Head/Accessory Cable	597-2002-249	$ 188.42	$117.76
3200AD	Hardware and 22' DC Cable	023-9750-010	$ 40.00	$25.00
3200AH	Accessory Wire Kit (required for horn honk and ignition sense)	023-9750-011	$ 18.00	$11.25
	ENCRYPTION			
	Subscriber Management Assistant - handheld PDA device for loading encryption keys	250-5000-945	$ 3,200.00	$2,000.00
	Mobile Radio key loader cable for Subscriber Management Assistant	023-5000-950	$ 250.00	$156.25
3270AB	Key Loader Cable for 3rd party Keyloading Systems	585-5000-938	$ 275.00	$171.88
	FIELD UPGRADES			
		System Option Field Upgrades		
	From Conventional System to Smartnet	299-UPGR-108	$200.00	$125.00

	From Conventional System or SmartNet to SmartZone	299-UPGR-109	$350.00	$218.75
	From Conventional System to P25 Common Air Interface (CAI)	299-UPGR-110	$425.00	$265.63
	From Conventional System to P25 Trunking (Includes SmartZone, SmartNet, but P25 CAI must be purchased if not previously purchased)	299-UPGR-111	$725.00	$453.13
	From SmartNet or SmartZone to P25 Trunking (P25 CAI must be purchased if not previously purchased)	299-UPGR-101	$475.00	$296.88
		S/W Control Option Field Upgrades		
	DES/DES-OFB	299-UPGR-100	$600.00	$375.00
	AES	299-UPGR-103	$500.00	$312.50
	P25 OTAR	299-UPGR-104	$800.00	$500.00
	P25 Data CONV	299-UPGR-105	$175.00	$109.38
	P25 Data Trunked - Future option check with contractor for availability	299-UPGR-106	$175.00	$109.38
	Zoned Fail-Site Lock	299-UPGR-107	$175.00	$109.38
	SPEAKERS			
3200AF	5" remote speaker, environmentally sealed	250-0151-006	$54.00	$33.75
3200AG	5" remote speaker, environmentally sealed (required for HandHeld Controller)	250-0151-005	$54.00	$33.75
	MOUNTING HARDWARE			
3200AI	Standard Mounting Bracket	023-9750-012	$ 15.00	$9.38
3200AL	Lockable Mounting Tray	585-7000-185	$ 90.00	$56.25
	Remote Control Head Mounting Bracket	017-2226-050	$ 15.00	$9.38
	Mounting Bracket for 100 W radio	017-9700-009	$ 20.00	$12.50
	ANTENNAS			
	VHF & UHF tunable 1/4 wave whip roof-mount antenna with "N" connector (NO adapter required)	501-0012-001	$ 52.00	$32.50
3200AJ	VHF & UHF tunable 1/4 wave whip magnetic base antenna	501-0012-011	$ 89.00	$55.63
	REMOTE-MOUNT ACCESSORIES			
3230AB	HandHeld Controller (HHC) Kit (Includes HHC, Junction box, cable. Requires remote speaker 250-0151-005. Must order separately.)	250-5300-101	$ 1,208.00	$755.00
	HHC 17' remote cable	597-2002-267	$ 199.00	$124.38
	Remote radio control head, includes mounting bracket	023-5300-081	$ 750.00	$468.75
	DASH-MOUNT ACCESSORIES			
3200AN	50' Remote Cable	597-2002-263	$ 399.00	$249.38
3200AK	17' Remote Cable	597-2002-262	$ 250.00	$156.25
3200AM	5300 Remote Control Head Kit, single or dual (includes Remote Control Head, mounting bracket,	250-5300-001	$ 999.00	$624.38

	blank radio front panel, cabling).			
	SIREN CONTROL ACCESSORIES			
	Siren Controller Kit (without loudspeaker)	250-5300-100	$ 999.00	$624.38
	TS100 Light Bar Siren Speaker	585-5300-007	$ 250.00	$156.25
	MS 100 Compact Siren Speaker (for behind grill)	585-5300-009	$ 300.00	$187.50
	Siren Wire Kit	023-5300-101	$ 50.00	$31.25
	CONTROL STATION ACCESSORIES			
3200AP	15 amp 120 volt power supply	585-4001-202	$ 295.00	$184.38
3200AQ	15 amp 220 volt power supply	585-4001-204	$ 295.00	$184.38
	30 amp 120 volt power supply with radio power cable (for 100W VHF radios)	585-5300-212	$ 430.00	$268.75
	Basestation kit for 5300 radio	585-5300-100	$1,950.00	$1,218.75
	Programming kit incl sw and cable	585-5300-102	$ 126.00	$78.75
	Tone remote, handset, 8 ch, 2 char display	585-5300-104	$ 784.00	$490.00
	Tone remote, desk mic, 8 ch, 2 char display	585-5300-106	$850.00	$531.25
	Tone termination panel interface between 5300 and tone remote	585-5300-108	$800.00	$500.00
	Parallel TX/Notch Filter option (1 per tone remote for multiple tone remotes per station)	585-5300-110	$ 110.00	$68.75
	Interface cable to connect tone termination panel to 5300	585-5300-112	$ 80.00	$50.00
	CLOCK VU MTR, REMOTE OPTION 610,IDA 431-RBC-610	585-5300-114	$118.00	$73.75
	4-WIRE,REMOTE OPTION 611, IDA 431-RBC-611	585-5300-116	$58.00	$36.25
	SUPERVISOR/ALT LN, RMT OPTN 612, IDA 431-RBC-612	585-5300-118	$56.00	$35.00
	12V BATT CABLE, RMT OPTN 614, IDA 431-RBC-614	585-5300-120	$10.00	$6.25
	2ND LINE/SUM AUDIO,RMT OPTN 615, IDA 431-RBC-615	585-5300-122	$198.00	$123.75
	ONE TOUCH TX, RMT OPTN 616, IDA 431-RBC-616	585-5300-124	$24.00	$15.00
	99 CH. RMT OPTN 617, IDA 431-RBC-617	585-5300-126	$600.00	$375.00
	99 CH DTMF, RMT OPTN 618, IDA 431-RBC-618	585-5300-128	$1,000.00	$625.00
	ALPHA NUM DISPLAY, RMT OPTN 620, IDA 431-RBC-620	585-5300-130	$150.00	$93.75
	MULTI-LINE REMOTE INTERFACE, 8-LINE, IDA 20-88-M02	585-5300-132	$1,450.00	$906.25
	PROGRAMMING ACCESSORIES			
3260AA	PC Configure Programming Kit (RPI box, software, 5300 cable, manual)	250-5000-004	$ 495.00	$309.38
	Remote Programming Interface box (RPI box)	023-5300-000	$ 278.00	$173.75
3260AC	Radio Programming Cable	023-5300-005	$ 99.00	$61.88
3260AD	Interface Cable to connect RPI to	597-5900-002	$ 50.00	$31.25

	computer, DB-9 M-F			
3260AB	PC Configure Programming Software	023-9998-488	$ 350.00	$218.75
	Programmer adapter for HHC	023-5300-140	$ 200.00	$125.00
	PC Tuning Programming Software (only - no accessories)	023-9998-499	$ 275.00	$171.88
	FACTORY SERVICES			
3290AA	1-Year Extended Warranty	299-0045-016	$ 31.00	$19.38
	2-Year Extended Warranty	299-0045-012	$ 55.00	$34.38
	3 Year Extended Warranty	299-0045-028	$ 117.00	$73.13
	MANUALS			
2310MA	Operator's Manual (Full Detail on CD)	002-5300-008CD	$ 14.00	$8.75
2310MB	Service Manual (on CD)	001-5300-009CD	$ 42.00	$26.25
	Quick Reference Guide	002-5300-000	$ 14.00	$8.75
	TRAINING			
3190AA	Hands on Depot Training		$300/student	$300.00
	2600 SERIES ANALOG/DIGITAL REPEATER/BASESTATION CONVENTIONAL			
	Description of Equipment	**Part Number**	**List Price**	**Contract Price**
	To Determine the 2600 model to order: choose <u>One</u> option from the 6 steps below. **To determine the price:** add the price of the base model and each options chosen.			
	VHF, 132-150 MHz	2621	$ 7,995.00	$4,996.88
	VHF, 150-178 MHz	2631	$ 7,995.00	$4,996.88
	UHF, 380-400 MHz	2624	$ 7,995.00	$4,996.88
	UHF, 400-430 MHz	2634	$ 7,995.00	$4,996.88
	UHF, 430-470 MHz	2644	$ 7,995.00	$4,996.88
	UHF, 470-512 MHz	2654	$ 7,995.00	$4,996.88
	Standard	R26T1	N/C	N/C
	Receiver Only	**xxxxx**	**$ (6,000.00)**	**$ (6,000.00)**
	Standard Hardware Platform	R26C0	N/C	N/C
	Community Repeater (Includes Model 38 Repeater Panel)	R26C1	$ 1,200.00	$750.00
	No Network Interface	R26N0	N/C	N/C
	Netelligent VoIP Enabled	R26N1	$ 3,000.00	$1,875.00
	4 - Wire E & M Jumper Selection (full duplex jumper)	R26N4	N/C	N/C
	Analog Conventional	R26PB	N/C	N/C
	Project 25 Conventional	R26NC	$ 5,000.00	$3,125.00
	No Additional Signaling	R26SA	N/C	N/C
	Analog Conventional	R26SB	N/C	N/C
	2600 SERIES REPEATER ACCESSORIES			
	Description of Equipment	**Part Number**	**List Price**	**Contract Price**
	2600 Programming Cable (RJ45 to RJ45), 7 ft.	597-9000-003	$ 29.00	$18.13

	2600 Service Kit--Includes tuning software and programming cable for all bands	250-2600-200	$	850.00	$531.25
	Service Microphone	250-0740-300	$	72.00	$45.00
	Battery Backup Option (26 VDC input) with Cable	023-2000-835	$	840.00	$525.00
	T/R Switch, 2600 Basestation	250-2600-010	$	450.00	$281.25
	PC to Model 38 Programming Cable	023-2000-191	$	60.00	$37.50
	SOFTWARE				
	2600 PC Programmer (only available with purchase of a repeater)	023-9998-511	$	250.00	$156.25
	Factory Set-Up Of Frequencies	023-2000-100	$	120.00	$75.00
	One-time Upgrade - Flash	299-SOFT-500	$	2,995.00	$1,871.88
	MANUALS				
	Service Manual	001-2600-001CD	$	84.00	$52.50
	Quick Start Guide	004-2600-001	$	14.00	$8.75
	Feedlines				
	RG-58 COAXIAL CABLE	597-3002-005		$0.36	$0.23
	RG-58 COAXIAL CABLE - PLENUM (TEFLON JACKET)	597-3002-012		$3.51	$2.19
	RG-214 COAXIAL CABLE	597-3002-010		$3.51	$2.19
	N-MALE FOR RG-214 CABLE	515-3010-002		$8.80	$5.50
	6' M-F, 25 COND DB-25 CABLE	023-5800-017		$37.15	$23.22
	RG-400 COAXIAL CABLE	597-3002-008		$2.00	$1.25
	1/2" SUPERFLEX FOAM HELIAX ANDREW FSJ4-50	597-3005-001		$4.79	$2.99
	ANDREW,FSJ4RN-50B, 1/2" FIRE RETARDANT (CATVR) SUPERFLEX FOAM	888-3120-038		$6.21	$3.88
	ANDREW, LDF4-50A, 1/2" FOAM HELIAX (DB2068)	888-3120-043		$3.26	$2.04
	ANDREW, LDF4RN-50A, 1/2" FIRE RETARDANT (CATVR) FOAM HELIAX	888-3120-044		$4.59	$2.87
	ANDREW, LDF5-50A, 7/8" FOAM HELIAX (DB2078)	888-3120-053		$7.28	$4.55
	ANDREW, LDF6-50A, 1-1/4" FOAM HELIAX (DB2088)	888-3120-065		$12.14	$7.59
	ANDREW, LDF7-50A, 1-5/8" FOAM HELIAX (DB2086)	888-3120-075		$16.44	$10.28
	Connectors/Miscellaneous				
	TESSCO, 11242, BNC MALE FOR RG58	888-3440-001		$5.63	$3.52
	N-FEMALE STRAIGHT CONNECTOR FOR RG58	515-3004-110		$16.05	$10.03
	DCBL 11312 N-MALE FOR RG 58 (PKG OF 4)	888-3217-001		$43.88	$27.43
	DCBL, DB11311, BNC-MALE FOR RG58, RG142, RG400 CBL, 5/PK	888-3217-002		$40.86	$25.54
	N-MALE CONNECTOR FOR RG-400 COAXIAL CABLE	515-3010-001		$8.36	$5.23
	BNC-MALE CONNECTOR FOR RG-400 COAXIAL CABLE	515-3006-001		$10.88	$6.80
	DCBL, DB11325, BNC "T" ADAPTOR (UG274) , F-M-F, 2/PK	888-3217-003		$33.00	$20.63
	DCBL, DB11307, N JUNCTION	888-3217-004		$92.71	$57.94

	(UG29B/U) , F-F, 4/PK			
	DCBL, DB11313, N ADAPTOR (UG57) , M-M, 2/PK	888-3217-005	$58.14	$36.34
	DCBL, DB11319, N "T" JUNCTION (UG28) , F-F-F, 2/PK	888-3217-006	$103.71	$64.82
	50-OHM TERMINATOR	023-4406-504	$9.88	$6.18
	ANDR F4-PNMNM-6 1/2" SUPERFLEX JUMPER, N-N, 6 FT	888-3120-010	$186.30	$116.44
	ANDR F4-PNMNM-8 1/2" SUPERFLEX JUMPER, N-N, 8 FT	888-3120-011	$192.60	$120.38
	ANDR F4-PNMNM-10 1/2" SUPERFLEX JUMPER, N-N, 10 FT	888-3120-012	$353.69	$221.06
	ANDR F4-PDMDM-6 1/2" SUPERFLEX JUMPER, DIN-DIN, 6 FT	888-3120-013	$212.89	$133.06
	ANDR F4-PDMDM-8 1/2" SUPERFLEX JUMPER, DIN-DIN, 8 FT	888-3120-014	$222.47	$139.04
	ANDR F4-PDMDM-10 1/2" SUPERFLEX JUMPER, DIN-DIN, 10 FT	888-3120-015	$232.04	$145.03
	ANDREW, L4-NMNM-6, 1/2" FOAM JUMPERS, N-N, 6FT	888-3120-016	$135.36	$84.60
	ANDREW, L4-NMNM-8, 1/2" FOAM JUMPERS, N-N, 8FT	888-3120-017	$127.16	$79.48
	ANDREW, L4-NMNM-10, 1/2" FOAM JUMPERS, N-N, 10FT	888-3120-018	$166.20	$103.88
	ANDR L4-PDMDM-6 1/2" FOAM JUMPERS, DIN-DIN, 6FT	888-3120-019	$177.11	$110.69
	ANDR L4-PDMDM-8 1/2" FOAM JUMPERS, DIN-DIN, 8FT	888-3120-020	$183.91	$114.94
	ANDR L4-PDMDM-10 1/2" FOAM JUMPERS, DIN-DIN, 10FT	888-3120-021	$190.55	$119.09
	ANDREW, F4PNM, N-MALE CONN, 1/2" SUPERFLEX FOAM	888-3120-039	$49.44	$30.90
	ANDREW, F4PNF, N-FEMALE CONN, 1/2" SUPERFLEX FOAM	888-3120-040	$42.96	$26.85
	ANDREW, F4PDM, 7/16-DIN MALE CONN, 1/2" SUPERFLEX FOAM	888-3120-041	$42.96	$26.85
	ANDREW, F4PDF, 7/16-DIN FEMALE CONN, 1/2" SUPERFLEX FOAM	888-3120-042	$42.95	$26.84
	ANDREW, 43094, HOISTING GRIP FOR 1/2" CABLE (11641)	888-3120-190	$38.56	$24.10
	ANDREW, 204989-1, GROUND STRAP FOR 1/2" (11640)	888-3120-052	$29.06	$18.16
	N-MALE CONN, 1/2" SUPERFLEX ANDREW L4NM	888-3120-045	$48.86	$30.54
	ANDREW, L4NF, N-FEMALE CONN, 1/2" HELIAX (11373)	888-3120-046	$34.48	$21.55
	ANDREW, L4PDM, 7/16-DIN MALE CONN, 1/2" HELIAX	888-3120-047	$52.73	$32.96
	ANDREW, L4PDF, 7/16-DIN FEMALE CONN, 1/2" HELIAX	888-3120-048	$73.13	$45.71
	ANDREW, 43094, HOISTING GRIP FOR 1/2" CABLE (11641)	888-3120-190	$38.56	$24.10
	ANDREW, 204989-1, GROUND STRAP FOR 1/2" (11640)	888-3120-052	$29.06	$18.16
	ANDREW,L5NM, N-MALE CONN, 7/8" (11382)	888-3120-055	$88.77	$55.48
	ANDREW,L5NF, N-FEMALE CONN, 7/8" (11383)	888-3120-056	$88.77	$55.48

	ANDREW,L5PDM, 7/16-DIN MALE CONN, 7/8"	888-3120-059	$127.65	$79.78
	ANDREW,L5PDF, 7/16-DIN FEMALE CONN, 7/8"	888-3120-060	$70.71	$44.19
	ANDREW,19256B, HOISTING GRIP FOR 7/8" CABLE (11642)	888-3120-061	$49.32	$30.83
	ANDREW,204989-2, GND STRAP FOR 7/8" CABLE (11644)	888-3120-064	$36.48	$22.80
	ANDREW, L6PNM, N-MALE CONN, 1-1/4" (11390P)	888-3120-067	$174.07	$108.79
	ANDREW, L6PNF, N-FEMALE CONN, 1-1/4" (11390P)	888-3120-068	$184.52	$115.33
	ANDREW, L6PDM, 7/16-DIN MALE CONN, 1-1/4"	888-3120-069	$127.65	$79.78
	ANDREW, L6PDF, 7/16 DIN FEMALE CONN, 1-1/4"	888-3120-070	$239.34	$149.59
	ANDREW, 29961, HOISTING GRIP FOR 1-1/4" CABLE (11643)	888-3120-071	$54.40	$34.00
	ANDREW,204989-3, GND STRAP FOR 1-1/4" CABLE (11662)	888-3120-074	$30.56	$19.10
	ANDREW,L7PNM, N-MALE CONN, 1-5/8"	888-3120-077	$293.74	$183.59
	ANDREW,L7PNF, N-FEMALE CONN, 1-5/8" (11336P)	888-3120-078	$359.01	$224.38
	ANDREW,L7PNM, 7/16-DIN MALE CONN, 1-5/8"	888-3120-079	$385.60	$241.00
	ANDREW,L7PDF, 7/16-DIN FEMALE CONN, 1-5/8"	888-3120-080	$293.74	$183.59
	ANDREW, 24312A, HOISTING GRIP FOR 1-5/8" CABLE (11643)	888-3120-081	$67.81	$42.38
	ANDREW,204989-4, GND STRAP FOR 1-5/8" CABLE	888-3120-084	$37.88	$23.68
	ANDREW, 221213, CONNECTOR/SPLICE WEATHERPROOFING	888-3120-107	$40.47	$25.29
	ANDREW, 241474-4, COLD SHRINK, 1/2" TO 1/2" (TSCO 18712)	888-3120-108	$21.76	$13.60
	ANDREW, 241474-5, COLD SHRINK, 7/8" TO 7/8" (TSCO 81035)	888-3120-109	$25.26	$15.79
	ANDREW, 241475-1, COLD SHRINK, 1/2" TO 7/8" (TSCO 55856)	888-3120-111	$48.23	$30.14
	ANDREW, 241475-2, COLD SHRINK, 1/2"TO 1-1/4"/1-5/8" (TSCO 16214)	888-3120-112	$50.53	$31.58
	ANDREW, 241475-3, COLD SHRINK, 7/8" TO 1 1/4"/1 5/8" (TSCO 28179)	888-3120-113	$50.53	$31.58
	ANDR 241548-4 COLD SHRINK, 1/2" TO ANTENNA	888-3120-114	$16.92	$10.58
	ANDR 241548-5 COLD SHRINK, 7/8" TO ANTENNA	888-3120-115	$21.27	$13.29
	Antennas			
	SNCL, SRL-410C-4, BASE ANT, 8 DB, 212 DEG, 806-960/70MHZ	888-3370-005	$1,241.43	$775.89
	SNCL, SRL-410C-4HD, BASE ANT, 8 DB, 212 DEG, 806-960/70MHZ	888-3370-006	$1,712.86	$1,070.54
	SNCL, SRL-410C-9, BASE ANT, 10 DB, 212 DEG, 806-960/70MHZ	888-3370-007	$2,105.71	$1,316.07

	SNCL, SRL-410C-9HD, BASE ANT, 10 DB, 212 DEG, 806-960/70MHZ	888-3370-008	$2,985.71	$1,866.07
	ASP, ASPRA-950, BASE ANT, 7.5DB OMNI, 806-869MHZ	888-3140-012	$1,430.00	$893.75
	ASP, ASPA-952, BASE ANT, 9DB OMNI, 806-869MHZ	888-3140-013	$1,317.71	$823.57
	ASP, ASPA-954, BASE ANT, 0DB OMNI, 806-896MHZ	888-3140-014	$463.57	$289.73
	ASP, ASPA-955, BASE ANT, 3DB OMNI, 806-896MHZ	888-3140-015	$458.75	$286.72
	ASP, ASP-973, BASE ANT, 10DB OMNI, 2 DEG DT, 806-869 MHZ	888-3140-016	$1,759.16	$1,099.48
	DCBL DB580-XT UNITY OMNI, 806-869 MHZ	888-3216-029	$476.02	$297.51
	DCBL DB583-XT 3DB OMNI, 806-869 MHZ	888-3216-030	$565.10	$353.19
	DCBL DB586-XT 6DB OMNI, 806-869 MHZ	888-3216-031	$949.14	$593.21
	DCBL, DB803M-XT, BASE ANT, 3 DB OMNI, 806-869 MHZ	888-3216-001	$565.10	$353.19
	DCBL, DB806-XT, BASE ANT, 6 DB OMNI, 806-869 MHZ	888-3216-003	$1,203.34	$752.09
	DCBL, DB806D-XT, BASE ANT, 6 DB OMNI, 806-869 MHZ, DUAL	888-3216-004	$2,739.12	$1,711.95
	DCBL, DB806M-XT, BASE ANT, 6 DB OMNI, 806-869, 2" RADOME	888-3216-005	$3,237.14	$2,023.21
	DCBL, DB806T3-XT, BASE ANT, 6 DB OMNI, 3 DEG DT, 806-869 MHZ	888-3216-006	$1,308.40	$817.75
	DCBL, DB806T6-XT, BASE ANT, 6 DB OMNI, 6 DEG DT, 806-869 MHZ	888-3216-007	$1,546.29	$966.43
	DCBL, DB806T6E-XT, BASE ANT, 6 DB OMNI, 806-869, 7/16 DIN, 6 DEG DT	888-3216-008	$1,546.29	$966.43
	DCBL, DB806TL-XT, BASE ANT, 6DB OMNI, 806-869, TRIPLE	888-3216-009	$1,422.15	$888.84
	DCBL, DB809K-XT, BASE ANT, 9 DB OMNI, 806-869 MHZ	888-3216-010	$1,699.30	$1,062.06
	DCBL DB809DK-XT 9DB OMNI DUAL	888-3216-011	$4,840.00	$3,025.00
	DCBL DB809KE-XT 9DB OMNI, 7/16 DIN	888-3216-012	$2,165.43	$1,353.39
	DCBL DB809M-XT 9DB OMNI, 2" RADOME	888-3216-013	$1,758.44	$1,099.03
	DCBL DB809MP-XT 9DB OMNI, 2" RADOME, PRESSURIZED	888-3216-014	$2,640.00	$1,650.00
	DCBL DB809R-XT 9DB 170 DEG	888-3216-015	$2,640.00	$1,650.00
	DCBL DB809T3-XT 9 DB 3DT OMNI	888-3216-016	$1,918.73	$1,199.21
	DCBL DB809T6-XT 9 DB 6DT OMNI	888-3216-017	$2,267.58	$1,417.24
	DCBL, DB810K-XT, BASE ANT, 10 DB OMNI, 806-869 MHZ	888-3216-018	$1,998.48	$1,249.05
	DCBL, DB810KE-XT, BASE ANT, 10 DB OMNI, 7/16 DIN	888-3216-019	$2,519.01	$1,574.38
	DCBL, DB810T3-XT, BASE ANT, 10 DB OMNI, 3 DEG DT, 806-869 MHZ	888-3216-020	$2,668.29	$1,667.68
	DCBL, DB810T6-XT, BASE ANT, 10 DB OMNI, 6 DEG DT, 806-869 MHZ	888-3216-021	$2,668.29	$1,667.68
	DCBL, DB810T6E-XT, BASE ANT, 10 DB OMNI, 6 DEG DT, 7/16 DIN	888-3216-022	$2,668.29	$1,667.68
	DCBL DB563K-TR 13DB 135 DEG	888-3216-024	$3,001.43	$1,875.89

	DCBL DB563K-TT 13DB 135 DEG	888-3216-025	$3,001.43	$1,875.89
	DCBL DB564K-TR 14DB 120 DEG	888-3216-026	$3,284.29	$2,052.68
	DCBL DB564K-TT 14DB 120 DEG	888-3216-027	$3,284.29	$2,052.68
	DCBL S567R90-XT 17DB 190 DEG	888-3216-028	$3,850.00	$2,406.25
	DCBL DB493-A 6DB YAGI	888-3216-039	$130.31	$81.44
	DCBL DB492-A 8DB YAGI	888-3216-038	$152.90	$95.56
	DCBL, DB498A, 9 DB YAGI ANTENNA, 806-866	888-3216-040	$339.05	$211.91
	DCBL DB499-A 10DB YAGI	888-3216-041	$392.26	$245.16
	DCBL DB495-A 9DB CORNER REFL	888-3216-043	$651.54	$407.21
	CELW, BMR6-O-B1, BOGNER 6DB OMNI ANT, 806-869 MHZ	888-3180-016	$3,632.66	$2,270.41
	CELW, BMR6-H-B1, BOGNER 6DB ANT, 806-869, PEANUT	888-3180-017	$3,632.66	$2,270.41
	CELW, BMR6-D-B1, BOGNER 6DB ANT, 806-869, 120 DEG	888-3180-018	$3,632.66	$2,270.41
	CELW, BMR6-A-B1, BOGNER 6DB ANT, 806-869, 220 DEG	888-3180-019	$3,632.66	$2,270.41
	CELW, BMR6-B-B1, BOGNER 6DB ANT, 806-869, 140 DEG	888-3180-020	$3,632.66	$2,270.41
	CELW, BMR8-H-B1, BOGNER 8DB OMNI ANT, 806-869, PEANUT	888-3180-026	$4,518.22	$2,823.89
	CELW, BMR8-D-B1, BOGNER 8DB OMNI ANT, 806-869, 120 DEG	888-3180-027	$4,518.22	$2,823.89
	CELW, BMR8-A-B1, BOGNER 8DB OMNI ANT, 806-869, 220 DEG	888-3180-028	$4,518.22	$2,823.89
	CELW, BMR10-O-B1, BOGNER 10DB OMNI ANT, 806-869 MHZ	888-3180-025	$4,518.22	$2,823.89
	CELW, BMR10-B-B1, BOGNER 10DB OMNI ANT, 806-869, 140 DEG	888-3180-029	$4,518.22	$2,823.89
	CELW, BMR12-O-B1, BOGNER 12DB OMNI ANT, 806-869 MHZ	888-3180-030	$8,186.79	$5,116.74
	CELW, BMR12-H-B1, BOGNER 12DB OMNI ANT, 806-869, PEANUT	888-3180-031	$8,186.79	$5,116.74
	CELW, BMR12-D-B1, BOGNER 12DB OMNI ANT, 806-869, 120 DEG	888-3180-032	$8,186.79	$5,116.74
	CELW, BMR12-A-B1, BOGNER 12DB OMNI ANT, 806-869, 220 DEG	888-3180-033	$8,186.79	$5,116.74
	CELW, BMR12-B-B1, BOGNER 12DB OMNI ANT, 806-869, 140 DEG	888-3180-034	$8,186.79	$5,116.74
	CELW, OPT K, BMR SERIES HIGH PWR OPTION	888-3180-035	$2.42	$1.51
	CELW, OPT J, BMR SERIES FIELD ADJ D-TILT	888-3180-036	$2,127.47	$1,329.67
	CELW, OPT HW, BMR SERIES HI-WIND RATED ANTENNA	888-3180-037	$1,994.51	$1,246.57
	CELW, OPT I, BMR SERIES INVERTED ANTENNA	888-3180-039	$531.87	$332.42
	CELW, OPT L, BMR SERIES CUSTOM VERTICAL BEAM	888-3180-040	$2,127.47	$1,329.67
	VHF			
	SNCL, SRL-229, 6.1 DB OMNI, BASE ANT, 300W, VHF, 9MHZ B/W	888-3370-017	$1,582.42	$989.01
	SNCL, SRL-210C2*4DT10, 5.1 DB,	888-3370-018	$1,170.99	$731.87

	OMNI, 10 DEG DT,			
	Sinclair SG-217 VHF	888-3370-019	$245.00	$153.13
	Sinclair SD-210 VHF	888-3370-020	$159.25	$99.53
	UHF			
	AntSpec ASP7A, Unity Gain, Max Pwr 100w	888-3140-031	$212.75	$132.97
	RFS Celwave BA6012-0 UHF	888-3180-208	$208.00	$130.00
	RFS Celwave BA6312-6 UHF	888-3180-209	$253.50	$158.44
	RFS Celwave 201-1 UHF	888-3180-210	$318.50	$199.06
	RFS Celwave 201-7 UHF	888-3180-211	$318.50	$199.06
	Duplexers			
	DCBL, DB4187-C, HP DUPLEXER, 800MHZ, 18 MHZ BW, 600W	888-3215-001	$3,064.29	$1,915.18
	ACD 2702AA, DUPLEXER, 800MHZ 300W	888-3215-002	$2,519.71	$1,574.82
	TXRX, 26-89-03A, DUPLEXER, 806-821 / 851-866 MHZ, 600 W	888-3480-039	$1,591.85	$994.91
	TXRX, 26-89-01A, DUPLEXER, 806-821 / 851-866 MHZ, 125 W	888-3480-040	$1,345.14	$840.71
	CELW,PD5134-18,CMBLN BP DPLXR, 806-869,18MHZ BW, 400W	888-3180-014	$1,834.95	$1,146.84
	CELW,PD5134-10,CMBLN BP DPLXR, 806-869, 10MHZ BW	888-3180-015	$1,251.10	$781.94
	VHF			
	RFS Celwave 5042-1 max pwr 100w	888-3180-057	$ 3,714.29	$2,321.43
	Sinc Q2330E, Max Pwr 350w	888-3370-016	$ 1,589.01	$993.13
	UHF			
	RFS Celwave 696-2 406-440, max pwr 150w	888-3180-058	$ 1,928.57	$1,205.36
	Tone Remotes			
	Zetron Model 280 Digital Tone Remote & Model 250 Tone Remote Adapter 905-0188 Model 280 Digital Tone Remote w/ Built-in Paging Encoder 901-9588 Model 250 Tone Remote Adapter 709-7540 Generic Interface Cable w/ Flying Leads 815-9033 115 VAC 60 Hz Wall Transformer	888-3512-001	$3,230.77	$2,019.23
	Zetron Model 284 Multi-line Tone Remote & Model 250 Tone Remote Adapter 905-0187 Model 284 Multi-line Tone Remote w/ Built-in Paging Encoder 901-9588 Model 250 Tone Remote Adapter 709-7540 Generic Interface Cable w/ Flying Leads 815-9033 115 VAC 60 Hz Wall Transformer	888-3512-002	$3,692.31	$2,307.69
	IDA Model 24-66MVoIP Base Remote Controller & Model 20-28VoIP Termination Panel	888-3280-020	$1,745.05	$1,090.66
	Repeater Panels			
	CSI Model 3200 Repeater Panel	888-3280-013	$429.23	$268.27

SECTION B – SUPPLIES OR SERVICES AND PRICES/COSTS

	IP25 Infrastructure Systems CONVENTIONAL			
	DESCRIPTION OF EQUIPMENT	**PART NUMBER**	**LIST PRICE**	**Contract Price**
	Network Interface Unit (NIU)	250-2600-750	$ 3,250.00	$2,031.25
	Channel Scan SW	023-9998-753	$ 850.00	$531.25
	Encryption/Decryption SW	023-9998-755	$ 1,350.00	$843.75
	Network Controller (NC)	250-2600-720	$ 2,500.00	$1,562.50
	Voter SW	023-9998-725	$ 9,950.00	$6,218.75
	Key Management Facility (KMF)	242-8300-519	$121,950.00	$76,218.75
	KMF Software (application)	023-9998-519	$ 92,495.00	$57,809.38
	Network Management System (NMS)	250-2600-530	$ 11,950.00	$7,468.75
	NMS SW	023-9998-530	$ 9,450.00	$5,906.25
	P25 Dispatch Console	242-8300-550	$ 15,650.00	$9,781.25
	Console SW	585-1156-230	$ 10,350.00	$6,468.75
	Dispatcher Headset Dish-1	585-1156-501	$ 653.00	$408.13
	FS-1 Footswitch	585-1156-502	$ 144.00	$90.00
	HB-3 Headset Adaptor Box	585-1156-503	$ 724.00	$452.50
	MD-MS Desk Mic	585-1156-504	$ 218.00	$136.25