

**Statement Of Work
For
Rebuild of the Radio Set,
AN/MRC-142
NSN 5895-01-333-3040**

SOW-00-847-2-09543A-1/1

**Prepared by
Life Cycle Management Center, Code 847-2
Marine Corps Logistics Bases, Albany, GA.**

Table of Contents

Section/Para	Page
1.0 Scope	1
1.1 Background	1
2.0 Applicable Documents	1
2.1 Military Standards	1
2.2 Industry Standards	1
2.3 Other Government Documents and Publications	2
3.0 Requirements	2
3.1 General Tasks	2
3.2 Detail Tasks	3
3.2.1 Phase I - Pre-induction	3
3.2.2 Phase II - Rebuild	3
3.2.3 Phase III - Inspection, Testing and Acceptance	3
3.2.4 Preparation for Shipment and Storage	4
3.3 Configuration Management	4
3.3.1 Configuration Status Accounting (CSA)	4
3.3.2 Configuration Control	4
3.4 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM)	5
3.5 Contractor Furnished Materiel	5
3.6 Electrostatic Discharge (ESD) Control Program	5
3.7 Electromagnetic Environmental Effects (E ³) Procedures	5
3.8 Quality Assurance Provisions	5
3.9 Acceptance	6
3.10 Rejection	6
 Appendix A	

STATEMENT OF WORK FOR THE
Rebuild of the Radio Set, AN/MRC-142
NSN 5895-01-333-3040

1.0. SCOPE. This Statement of Work (SOW) establishes and sets forth tasks and identifies the work efforts that shall be performed by the Contractor (for purposes of this SOW, Contractor is defined as the commercial or government entity performing the rebuild in the rebuild effort of the Radio Set). These documents contain requirements to restore the Radio Set to Condition Code "A." Condition Code A is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned materiel which is serviceable and issuable to all customers without limitation or restriction, including materiel with more than 6 months shelf-life remaining."

1.1 Background. Rebuild is defined as "That maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through a maintenance technique or complete disassembly of the item, inspection of all parts or components, repairs or replacement of worn or unserviceable elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the items."

2.0 APPLICABLE DOCUMENTS. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.

2.1 Military Standards

MIL-STD-129	DoD Standard Practice for Military Marking
MIL-STD-2073-1C	DoD Standard Practice for Military Packaging

Military Standards (For Reference Only)

MIL-STD-973	Configuration Management
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2.2 Industry Standards.

ANSI/EIA 625	Requirements for Handling Electrostatic-Discharge Sensitive ESDS Devices
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ANSI/ISO/ASQC Q9002-1994	Quality Systems
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2.3 Other Government Documents and Publications. The issues of those documents cited below shall be used.

TM 09543A-35/1, Vol. I of II:	PCN 184 095433 00
TM 09543A-35/1, Vol. I of II,CH001	PCN 184 095433 01
TM 09543A-35/2, Vol. II of II:	PCN 184 095434 00
MI-09543A-35/1	PCN 160 988750 00
MI-2320-24/69 Soft top Brace on HMMWV	PCN 161 133656 00
SL-3-09543Aw/CH001	PCN 123 095430 01
SL-4-09543Aw/CH003	PCN 124 095430 03
SOW-8352-08770A-1/1	HMMWV
TI-5820-25/22	PCN 168 047801 00
TM-4750-15/2	Painting and Marking Marine Corps Combat and Tactical Equipment

(Copies of military specifications and standards are available from the Naval Publications and Forms Center, (ATTN: NPODS), 5801 Tabor Avenue, Philadelphia, PA 19120-5099. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the Weapon System Manager: Life Cycle Management Center, Attn Code 847-2, 814 Radford Blvd. STE 20320, Albany, Georgia 31704-0320, commercial telephone number (912) 439-6543 or DSN 567-6543. Copies of engineering drawings, if applicable, shall be obtained from Life Cycle Management Center, Attn: Code 825-3, 814 Radford Blvd. STE 20320, Albany, Georgia 31704-0320, commercial telephone number (912) 439-6410 or DSN 567-6410.)

3.0 REQUIREMENTS

3.1 General Tasks. In fulfilling the specified requirements, the Contractor shall:

a. Provide materials, labor, equipment, facilities and missing/repair parts, necessary to inspect, diagnose, restore, and test and calibrate the Radio Set. Upon completion of rebuild, the subject item shall be Condition Code "A."

b. Conduct in-process and final on-site testing for witness by a Marine Corps authorized representative.

3.2 Detail Tasks. The following tasks describe the different rebuild phases of the Radio Set.

3.2.1 Phase I- Pre-induction. A pre-induction inspection analysis shall be performed for each Radio Set using the Contractor Facility's diagnosis, inspection and testing techniques to determine extent of work and parts required. These findings shall be annotated on the Pre-Induction Checklist (Appendix A).

3.2.2 Phase II -Rebuild. After pre-induction tests and inspections have been completed, repair of the Radio Set shall be accomplished in accordance with this SOW. Deficiencies noted on the Pre-Induction Checklist (Appendix A) during Phase I shall be repaired/replaced. Components or assemblies shall not be disassembled for replacement of parts unless that part has failed, or the component assembly wherein the part is located is disassembled for repair.

a. Data plate. Each repaired Radio Set shall have a rebuild data plate affixed to the location specified in MI-09543A-35/1 dated 10 July 1995: PCN 160 988750 00. The data plate shall meet the requirement of MIL-STD-130 and TM 4750-15/2.

b. Hardware

(1) Replace broken, unserviceable and/or missing hardware including nuts, bolts, screws, washers, turn lock fasteners, mandatory replacement items, safety, and one-time use items, etc., in accordance with this SOW. Unserviceable would include any of the above that failed to function properly.

(2) Ensure proper hardware locking devices are present on all moving mechanical assemblies.

(3) Hardware normally supplied with commercial parts shall be used unless specifically prohibited.

3.2.3 Phase III - Inspection, Testing and Acceptance

a. Inspection, Testing and Acceptance of the Radio Set shall be conducted in accordance with TM-09543A-35/1, Vol. I of II; TM-09543A-35/1, Vol. I of II, CH001; TM-09543A-35/2, Vol. II of II; MI-09543A-35/1; MI-2320-24/69 Soft top Brace on HMMWV; SL-3-09543A, w/CH001; SL-4-09543A, w/CH003; SOW 8352-08770A-1/1.

b. The Contractor shall be responsible for conducting required tests and shall ensure all necessary personnel are notified prior to completion of the final acceptance. Acceptance tests shall be held at the contractor's facility. MCLB (Code 891), Albany, Georgia, representatives shall be given a minimum of two weeks notice prior to commencement of acceptance testing.

c. The Contractor shall be responsible for correcting any deficiencies identified during inspection/testing. MCLB (Code 891), Albany, Georgia, representatives may require the

Contractor to repeat tests or portions thereof, if the original tests fail to demonstrate compliance with this SOW.

d. Acceptance testing on all Radio Sets repaired under the provisions of this SOW shall be accomplished in accordance with TM-09543A-35/1, Vol. I of II; TM-09543A-35/1, Vol. I of II, CH001; TM-09543A-35/2, Vol. II of II; MI-09543A-35/1; MI-2320-24/69 Soft top Brace on HMMWV; SL-3-09543A w/CH001; SL-4-09543A w/CH003; SOW 8352-08770A-1/1.

3.2.4 Preparation for Shipment and Storage.

a. Equipment delivered under the terms of the SOW shall be prepared for shipment and storage in accordance with MIL-STD-2073-1C. Equipment scheduled for long term storage or shipment to overseas destinations shall be preserved to Level A. Equipment scheduled for immediate use and shipment to Continental United States destinations shall be preserved to Level B.

b. Marking of all items shall be in accordance with MIL-STD-129.

c. The Marine Corps will be responsible for transportation costs associated with shipping the Radio Set to the Contractor. The Contractor shall be responsible for shipment of the Radio Set to a pre-designated site. MCLB Albany, GA, Code 847-2, (912)439-6544 or DSN 567-6544, will provide shipping instructions to the contractor.

3.3 Configuration Management

3.3.1 Configuration Status Accounting (CSA).

a. The Contractor shall record and submit data on retrofit accomplished during Phase II.

b. The government will identify the configuration changes to be inspected by furnishing a Configuration Inspection Checklist to the Contractor. The Contractor shall use one checklist per Radio Set to record their inspection findings along with other required data.

c. The Contractor shall record serial numbers of the assemblies listed on the Configuration Inspection Checklist. The Contractor shall record the information on the same form that was used to record the application status of configuration changes.

3.3.2 Configuration Control. The contractor shall implement configuration control to established configuration items. Deviation from the established baseline configuration will not be allowed without the approval in writing from the Weapon System/Equipment Manager (Code 847-2). If necessary to temporarily depart from the authorized configuration, the contractor shall prepare and submit a Request for Deviation/Request for Waiver using MIL-STD-973, paragraph 5.4.3 or 5.4.4, and subparagraphs and Appendix E, as a guide.

3.4 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). GFE is government owned equipment authorized by contract for use by a Commercial/Government contractor. It is neither consumed during production nor incorporated into any product. GFM is materiel furnished to a contractor that will be consumed during the course of production or incorporated into product being manufactured/remanufactured under a contract/statement of work. In the event the Marine Corps does have GFE/GFM requirements the Management Control Activity (MCA/G316-2), Marine Corps Logistics Bases, Albany, Georgia, will coordinate required GFE and will maintain a central control on Marine Corps assets in the Contractor's possession. The MCA will forward a GFE Accountability agreement to the Contractor Facility for signature to establish a chain of custody and property responsibilities for Marine Corps assets.

3.5 Contractor Furnished Materiel. The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.2A). In the event that Contractor Furnished Materiel is required for repair parts, the contractor shall requisition through the DOD Supply System. DOD 4000.25-1-M, (MILSTRIP) Chapter 11 authorizes contractors to requisition through the DOD Supply System.

3.6 Electrostatic Discharge (ESD) Control Program. The contractor shall establish, implement and document an ESD control program following the guidelines provided in EIA-625. ESD protective measures shall be used during manufacturing, handling, inspection, test, marking, packaging, storing and transporting ESD sensitive components.

3.7 Electromagnetic Environmental Effects (E3) Procedures. The Contractor shall plan for and use proper (E3) control procedures in the Rebuild process and shall utilize TI-5820-25/22 in conjunction with the detailed requirements specified in this document.

3.8 Quality Assurance Provisions

The Contractor shall provide and maintain a Quality System that as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9002-1994, Quality System Model for Quality Assurance in Production, Installation, and Servicing. The program shall ensure quality throughout all areas to include design, fabrication, processing, assembly, inspection, test, maintenance, and preparation for delivery and shipping. Unless otherwise specified in the contract, the contractor shall be responsible for performance of all inspection requirements. The Government reserves the right to perform any of the inspections set forth in the contract where such inspections are deemed necessary to assure products and services conform to the prescribed requirements. The Contractor shall provide an Inspection and Test Plan that will ensure the Radio Set will meet or exceed the original performance characteristics of the Radio Set.

3.9 Acceptance.

The performance of the Contractor and the quality of work delivered, including all equipment furnished and documentation written or compiled, shall be subject to in-process review and inspection during performance. Inspection may be accomplished in-plant or at any work site or

location, and Marine Corps representatives shall be permitted to observe the work or to conduct an inspection. Final inspection and acceptance testing shall be conducted at the Contractor's Facility. Final acceptance shall be conducted on 100 percent of items to verify that the units meet all requirements.

3.10 Rejection

Failure to comply with any of the specified requirements listed herein shall be reason for rejection by MCLB (Code 891), Albany, representative. The Contractor shall, at no additional cost to MCLB, Albany, Georgia, correct the deficiencies and repeat the verification until an acceptable compliance with acceptance test procedures is demonstrated.

**Pre-Induction Checklist
Radio Set, AN/MRC-142**

1. Using the following criteria, inspect the items listed below.
 - a. Refer to SOW-8352-08770A-1/1 for HMMWV inspection checklist.
 - b. Inspect for dirt, dust, sand, etc.
 - c. Inspect for rust and/or corrosion damage.
 - d. Inspect for any physical damage to different units. (cuts, dents, cracks, broken pins, etc.)
 - e. Ensure that all screws, washers, nuts, bolts, etc. are attached.
 - f. Inspect for dry rot on all rubber and plastic components.
 - g. Ensure that all covers and caps are attached.
 - h. Ensure that all knobs, switches and breakers operate freely and properly.
 - i. Inventory for accountability.

S - Serviceable

U - Unserviceable

M - Missing

Rack Assembly and Hardware:

	<u>Qty</u>	<u>Condition</u>	<u>Remarks</u>
1. Rack	1	_____	_____
2. CDA clamps	4	_____	_____
3. RT Clamps	4	_____	_____
4. Thumbscrews,	8	_____	_____
5. Ground straps	7	_____	_____
6. PDP hold down screws	4	_____	_____
7. KY-57 mount and Hardware	1	_____	_____
8. V Rubber Mast Bumper	2	_____	_____
9. Mast Hold Down Straps	2	_____	_____
10. FOCS Hold Down Straps	2	_____	_____
11. Mast Pad Straps	2	_____	_____
12. RF Cable	2	_____	_____

Cable Assemblies:

1. Pwr CDA #2 W3 (PDP J8 - CDA2 J1)	1	_____	_____
2. Pwr CDA #1 W4 (PDP J8 - CDA1 J1)	1	_____	_____
3. Pwr Cable RT #1 W2 (PDP J6 - RT1 J2/J3)	1	_____	_____
4. Pwr Cable RT #2 W5 (PDP J7 - RT2 J2/J3)	1	_____	_____
5. Repeater Cable W12 (CDA1 J6 - CDA2 J6)	1	_____	_____
6. Baseband Cable W16 (CDA2 J7 - RT B.B.)	1	_____	_____
7. KY-57 BLK W9 (CDA J2 - KY-57)	1	_____	_____
8. TED Cable 2 W11 (CDA2 J3 - TED 2)	1	_____	_____
9. TED Cable 1 W10 (CDA2 J4 - TED 2)	1	_____	_____
10. TED Cable 2 W13 (CDA1 (B)J4 - TED 1)	1	_____	_____
11. TED Cable 1 W14 (CDA1 (R)J4 - TED 1)	1	_____	_____
12. KY-57 RED W8 (CDA J5 -KY-57)	1	_____	_____

- | | | | |
|---|---|-------|-------|
| 13. Baseband Cable W15 (CDA J7 - RT B.B.) | 1 | _____ | _____ |
| 14. Pwr Cable W1 | 1 | _____ | _____ |

CDA #1 Front Panel Inventory/Serviceability check:

- | | | |
|-------------------------------------|-------|-------|
| 1. Handset Connector, and cover, J9 | _____ | _____ |
| 3. Trunk Loop Rate Switch | _____ | _____ |
| 4. Volume Control | _____ | _____ |
| 5. Orderwire Mode Switch | _____ | _____ |
| 6. AVOW and DVOW Call Lamp | _____ | _____ |
| 7. Orderwire Call Switch | _____ | _____ |
| 8. Timing Select Switch | _____ | _____ |
| 9. Operating Mode Control Switch | _____ | _____ |
| 10. Loopback Selector Switch | _____ | _____ |
| 11. Power On/Off Circuit Breaker | _____ | _____ |
| 12. Audible Alarm Speaker | _____ | _____ |
| 13. Reset Switch | _____ | _____ |
| 14. Alarm Status Monitors | _____ | _____ |
| 15. Test Switch | _____ | _____ |
| 16. NSW Indicator | _____ | _____ |
| 17. FRM Indicator | _____ | _____ |
| 18. INCM Indicator | _____ | _____ |
| 19. FLT Indicator | _____ | _____ |
| 20. PWR Indicator | _____ | _____ |

CDA #1 Rear Panel Inventory/Serviceability Check:

- | | | |
|-----------------------------------|-------|-------|
| 1. Power Connector, and cover, J1 | _____ | _____ |
| 2. KY-57 Black, and cover, J2 | _____ | _____ |
| 3. KG-194A Black, and cover, J3 | _____ | _____ |
| 4. KG-194A Red, and cover, J4 | _____ | _____ |
| 5. KY-57 Red, and cover, J5 | _____ | _____ |
| 6. RPTR, and cover, J6 | _____ | _____ |
| 7. Radio, and cover, J7 | _____ | _____ |
| 8. Ground, E1 | _____ | _____ |
| 9. Cable conn. and cover, J8 | _____ | _____ |

CDA #2 Front Panel Inventory/Serviceability check:

- | | | |
|-------------------------------------|-------|-------|
| 1. Handset Connector, and cover, J9 | _____ | _____ |
| 3. Trunk Loop Rate Switch | _____ | _____ |
| 4. Volume Control | _____ | _____ |
| 5. Orderwire Mode Switch | _____ | _____ |
| 6. AVOW and DVOW Call Lamp | _____ | _____ |
| 7. Orderwire Call Switch | _____ | _____ |
| 8. Timing Select Switch | _____ | _____ |
| 9. Operating Mode Control Switch | _____ | _____ |
| 10. Loopback Selector Switch | _____ | _____ |

- 11. Power On/Off Circuit Breaker _____
- 12. Audible Alarm Speaker _____
- 13. Reset Switch _____
- 14. Alarm Status Monitors _____
- 15. Test Switch _____
- 16. NSW Indicator _____
- 17. FRM Indicator _____
- 18. INCM Indicator _____
- 19. FLT Indicator _____
- 20. PWR Indicator _____

CDA #2 Rear Panel Inventory/Serviceability Check:

- 1. Power Connector, and cover, J1 _____
- 2. KY-57 Black, and cover, J2 _____
- 3. KG-194A Black, and cover, J3 _____
- 4. KG-194A Red, and cover, J4 _____
- 5. KY-57 Red, and cover, J5 _____
- 6. RPTR, and cover, J6 _____
- 7. Radio, and cover, J7 _____
- 8. Ground, E1 _____
- 9. Cable conn. and cover, J8 _____

PDP #1 Inventory/Serviceability Check:

- 1. Frequency Meter _____
- 2. AC Voltage Meter _____
- 3. AC Power Indicator (green) _____
- 4. DC Power Indicator (green) _____
- 5. DC Voltage Meter _____
- 6. RVS PLRT, Reverse Polarity Indicator (red) _____
- 7. DC Circuit Breaker _____
- 8. AC/DC Circuit Breaker, Mechanical Interlock _____
- 9. AC Circuit Breaker _____
- 10. DC Input, J2 _____
- 11. AC Input, J1 _____
- 12. AC/DC Black PWR to UHF Radio #1, J6 _____
- 13. AC/DC Black PWR to UHF Radio #2, J7 _____
- 14. DC Red PWR to TD-1234 RMC, J3-RMC-DC _____
- 15. AC Red PWR to TD-1234 RMC, J4-RMC-AC _____
- 16. AC/DC Red PWR to FOCS, J5 FOCS _____
- 17. AC/DC Black PWR tp CDA #2, J9 _____
- 18. AC/DC Black PWR tp CDA #1, J8 _____
- 19. Ground Connection, E1 _____

PDP #2 Inventory/Serviceability Check:

- 1. Frequency Meter _____
- 2. AC Voltage Meter _____
- 3. AC Power Indicator (green) _____
- 4. DC Power Indicator (green) _____
- 5. DC Voltage Meter _____
- 6. RVS PLRT, Reverse Polarity Indicator (red) _____
- 7. DC Circuit Breaker _____
- 8. AC/DC Circuit Breaker, Mechanical Interlock _____
- 9. AC Circuit Breaker _____
- 10. DC Input, J2 _____
- 11. AC Input, J1 _____
- 12. AC/DC Black PWR to UHF Radio #1, J6 _____
- 13. AC/DC Black PWR to UHF Radio #2, J7 _____
- 14. DC Red PWR to TD-1234 RMC, J3-RMC-DC _____
- 15. AC Red PWR to TD-1234 RMC, J4-RMC-AC _____
- 16. AC/DC Red PWR to FOCS, J5 FOCS _____
- 17. AC/DC Black PWR to CDA #2, J9 _____
- 18. AC/DC Black PWR to CDA #1, J8 _____
- 19. Ground Connection, E1 _____

RT #1 Inventory/Serviceability check:

- 1. Buzzer, Alarm _____
- 2. Antenna Connector, and cover, J12 _____
- 3. Pressure Relief Valve _____
- 4. Display/Alarm Indicator _____
- 5. TX/REC Freq.. Display _____
- 6. BASEBAND Connector, and cover, J3 _____
- 7. SYSCON Connector, and cover, J4 _____
- 8. EOW Connector, and cover, J5 _____
- 9. AUDIO Connector, _____
- 10. Ground Terminal _____
- 11. Keypad _____
- 12. IN-AC Connector, and cover, J10 _____
- 13. DC-PWR Connector, and cover, J11 _____
- 14. Power On Switch _____
- 15. On Indicator _____
- 16. Chassis and Hardware _____

RT #2 Inventory/Serviceability check:

- 1. Buzzer, Alarm _____
- 2. Antenna Connector, and cover, J12 _____
- 3. Pressure Relief Valve _____
- 4. Display/Alarm Indicator _____
- 5. TX/REC Freq.. Display _____

6.	BASEBAND Connector, and cover, J3		_____	_____
7.	SYSCON Connector, and cover, J4		_____	_____
8.	EOW Connector, and cover, J5		_____	_____
9.	AUDIO Connector,		_____	_____
10.	Ground Terminal		_____	_____
11.	Keypad		_____	_____
12.	IN-AC Connector, and cover, J10		_____	_____
13.	DC-PWR Connector, and cover, J11		_____	_____
14.	Power On Switch		_____	_____
15.	On Indicator		_____	_____
16.	Chassis and Hardware		_____	_____

Antenna Assembly #1 Inventory/Serviceability Check:

1.	Feed Assembly	1	_____	_____
2.	Reflector Assembly	1	_____	_____
3.	OffSet Adapter	1	_____	_____
4.	Dust Caps, feed assembly	2	_____	_____

Antenna Assembly #2 Inventory/Serviceability Check:

1.	Feed Assembly	1	_____	_____
2.	Reflector Assembly	1	_____	_____
3.	Off Set Adapter	1	_____	_____
4.	Dust Caps, feed assembly	2	_____	_____

Antenna Mast Assembly #1 Inventory/Serviceability Check:

1.	Mast Section, Telescoping, 11 sections	1	_____	_____
2.	Guy Ring Assemblies, p/o mast sections,	4	_____	_____
3.	Clamp Assemblies, p/o mast sections,	10	_____	_____
4.	Carrying Handle, p/o mast section,	1	_____	_____
5.	Compass, p/o carrying handle,	1	_____	_____
6.	Level, p/o carrying handle,	1	_____	_____

Antenna Mast Assembly #2 Inventory/Serviceability Check:

1.	Mast Section, Telescoping, 11 sections	1	_____	_____
2.	Guy Ring Assemblies, p/o mast sections,	4	_____	_____
3.	Clamp Assemblies, p/o mast sections,	10	_____	_____
4.	Carrying Handle, p/o mast section,	1	_____	_____
5.	Compass, p/o carrying handle,	1	_____	_____
6.	Level, p/o carrying handle,	1	_____	_____

Mast Accessory Kit #1 Inventory/Serviceability Check:

1.	Mast Accessory Bag	1	_____	_____
2.	Hammer	1	_____	_____
3.	Base Spike	1	_____	_____
4.	Guy Line Anchors	12	_____	_____

5. Guy Line Reels	2	_____	_____
6. Guy Lines, p/o guy line reels, (Blue)	4	_____	_____
7. Guy Lines, p/o guy line reels, (Green)	4	_____	_____
8. Guy Lines, p/o guy line reels, (Black)	4	_____	_____
9. Guy Lines, p/o guy line reels, (Brown)	4	_____	_____
10. Azimuth Locking Pin	1	_____	_____
11. Wrench, 10mm	1	_____	_____

Mast Accessory Kit #2 Inventory/Serviceability Check:

1. Mast Accessory Bag	1	_____	_____
2. Hammer	1	_____	_____
3. Base Spike	1	_____	_____
4. Guy Line Anchors	12	_____	_____
5. Guy Line Reels	2	_____	_____
6. Guy Lines, p/o guy line reels, (Blue)	4	_____	_____
7. Guy Lines, p/o guy line reels, (Green)	4	_____	_____
8. Guy Lines, p/o guy line reels, (Black)	4	_____	_____
9. Guy Lines, p/o guy line reels, (Brown)	4	_____	_____
10. Azimuth Locking Pin	1	_____	_____
11. Wrench, 10mm	1	_____	_____

System Accessory Kit #1 Inventory/Serviceability Check:

1. Accessory Bag	1	_____	_____
2. H-250 Handset	2	_____	_____
3. RMC Power Cable	1	_____	_____
4. FOCS AC Power Cable	1	_____	_____
5. FOCS DC Power Cable	1	_____	_____
6. TED Bypass Cable	2	_____	_____
7. Repeater Cable	1	_____	_____
8. Connector, Adapter, Series N	1	_____	_____
9. Dummy Load	1	_____	_____
10. Cold Weather Finger	1	_____	_____

System Accessory Kit #2 Inventory/Serviceability Check:

1. Accessory Bag	1	_____	_____
2. H-250 Handset	2	_____	_____
3. RMC Power Cable	1	_____	_____
4. FOCS AC Power Cable	1	_____	_____
5. FOCS DC Power Cable	1	_____	_____
6. TED Bypass Cable	2	_____	_____
7. Repeater Cable	1	_____	_____
8. Connector, Adapter, Series N	1	_____	_____
9. Dummy Load	1	_____	_____
10. Cold Weather Finger	1	_____	_____

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ OTHER _____ X
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D. SYSTEM/ITEM Radio Set AN/MRC-142	E. CONTRACT/PR NO.	F. CONTRACTOR
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1. DATA ITEM NO. A001	2. TITLE OF DATA ITEM Request For Waiver	3. SUBTITLE Configuration Management
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4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80641B	5. CONTRACT REFERENCE SOW	6. REQUIRING OFFICE MCLBA (825)
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7. DD 250 REQ LT	8. DIST STATEMENT REQUIRED	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION			
9. APP CODE A		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES		
					Draft	Final	
						Reg	Repro

16. REMARKS Blk 4 - Contractor format is authorized. Blks 10 & 12 - RFWs shall be submitted to obtain authorization to deliver nonconforming material which does not meet prescribed configuration documentation. RFWs will be reviewed and disposition determined within 30 calendar days upon receipt by the Government. RFWs shall be submitted on a 3.5" disk in ASCII format. Distribution Statement A: Approved for public release, distribution is unlimited	MCLBA (847-2)	0	1	0	
	MCLBA (825-2)	0	1	0	
	15. TOTAL	→	0	2	0

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

G. PREPARED BY <i>Ann Jansen</i>	H. DATE <i>1 Sep 1998</i>	I. APPROVED BY <i>W.C. Cooney, Jr. Acting</i>	J. DATE <i>4/7/99</i>
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