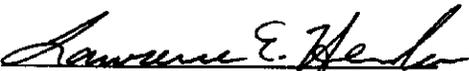


DATE: 10 Sep 99

STATEMENT OF WORK (SOW)
for the
AN/TPS-59(V)3
Radio Frequency Amplifier (Driver)
NSN 5895-01-155-2467

SOW-00-844-2-8A541B-2/1

1. This SOW identifies the work effort that shall be performed by the Contractor to repair the AN/TPS-59(V)3 Radio Frequency Amplifier (Driver) NSN 5895-01-155-2467, part number 77C716351P2/CAGE 03538.
2. The attached manuscript has been reviewed and is concurred upon by the following signers:


LAWRENCE E HERNDON
Weapon Systems Manager
Radar Systems Section (Code 844-2)
MARCORSYSCOM, Albany, GA


JACK TORRENCE
Team Leader
Inventory Management Specialist
(Code 844-2)
MARCORSYSCOM, Albany, GA


RICHARD E JONES
Team Leader
Equipment Specialist
(Code 844-2)
MARCORSYSCOM, Albany, GA

STATEMENT OF WORK (SOW)
for the
AN/TPS-59(V)3
Radio Frequency Amplifier (Driver)
NSN 5895-01-155-2467

1.0 Scope This SOW identifies the work effort that shall be performed by the Contractor to repair or rebuild the AN/TPS-59(V)3 Radio Frequency Amplifier (Driver) NSN 5895-01-155-2467, part number 77C716351P2/CAGE 03538. This document contains requirements to restore the Radio Frequency Amplifier (Driver) to Condition Code "A." Condition Code "A" is defined as "serviceable/issuable without qualification; new, used, repaired or reconditioned material that is serviceable and issuable to all customers without limitation or restriction, including material with more than 6 months shelf-life remaining.

2.0 Applicable Documents. The following documents form a part of this SOW to the extent specified.

2.1 Military Standards

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

Military Standards (For Reference Only)

MIL-STD-973 Configuration Management

2.2 Other Government Documents and Publications. The latest issues of those documents cited below shall be used.

77C716351 Drawing Assembly, RF Amplifier (Driver)
77A100868 Electrical Requirements, RF Amplifier (Driver)

2.3 Industry Standards

ANSI/ISO/ASQC
Q9003-1994 Quality Systems

(Copies of military specifications and standards are available from: Naval Publications and Forms Center, (Attn: NPODS), 5801 Tabor Ave, Philadelphia PA 19120-5099. Copies of other government publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Attn: Contracting Officer (Code 891), Marine Corps Logistics Base, 814 Radford Blvd., Albany, GA 31704-1128, commercial

telephone number (912) 439-6761 or DSN 567-6761. Copies of engineering drawings shall be obtained from: Life Cycle Management Center, Attn (Code 825-3), 814 Radford Blvd Suite 20320, Albany GA 31704-0320, commercial telephone number (912) 439-6410 or DSN 567-6410.)

3.0 Requirements

3.1 The Contractor shall repair the Frequency Amplifier strictly in accordance with the requirements as specified in 77C716351/CAGE 03538. Testing shall be conducted in accordance with 77A100868.

3.2 Packaging, Handling, Storage and Transportation

3.2.1 The Contractor shall be responsible for preservation and packaging of items being repaired under the terms of this statement of work in accordance with MIL-STD-2073-1C, Appendix A, Table A.VI, Electronic Equipment. Items scheduled for long term storage or shipment to overseas destinations shall be packaged in accordance with Level "A" requirements. Items scheduled for domestic shipment and short-term storage shall be packaged in accordance with Level "B" requirements.

3.2.2 Marking shall be in accordance with MIL-STD-129.

3.2.3 The Marine Corps will provide the Contractor with the shipping address(es) for, and delivery of the repaired equipment. The Contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping and the subject equipment to and from the Contractor.

3.3 Configuration Control. The contractor shall apply configuration control to established configuration items. Deviations from this established baseline configuration shall not be allowed without the express written approval of the Weapon System Manager (WSM) (Code 844-2). All permanent changes to the form, fit or function of the baseline shall be by Engineering Change Proposal. MIL-STD-973 (paragraph 5.4.2 and Appendix D) may be used as a guide. If necessary to temporarily depart from the authorized configuration baseline, the contractor shall prepare and submit a Request for Deviation or Request for Waiver. MIL-STD-973 (paragraph 5.4.3 or 5.4.4 and Appendix E) may be used as a guide.

3.4 Government Furnished Equipment (GFE) and 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 the 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. The Contractor shall report receipt of all GFM and report consumption of GFM to the MCA.

3.5 Quality Assurance Provisions. The Contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality System Model for Quality Assurance in Final Inspection and Test.

4.0 Reports. The Contractor shall develop a Test Data Report (TDR) referencing this SOW, the NSN, part number, and serial number of the Frequency Amplifier and all sub-assemblies. Upon request, a copy of the TDR shall be submitted electronically (preferred), via regular mail, or facsimile to the WSM. Electronic addresses are: "herndonle@matcom.usmc.mil" (primary) and "jonesre@matcom.usmc.mil" or "richardsbg@matcom.usmc.mil" (alternates). Mailing address is: COMMANDER, ATTN (CODE 844-2), MARCORSYSCOM, 814 RADFORD BLVD STE 20343, ALBANY GA 31704-0343. Facsimiles may be sent to (912) 439-5498 or DSN 567-5498, attention Weapons System Manager, Code 844-2.

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 <u> X </u>
----------------------------------	-------------------	--

D. SYSTEM/ITEM Radio Frequency Amplifier (Driver)	E. CONTRACT/PR NO.	F. CONTRACTOR
---	---------------------------	----------------------

1. DATA ITEM NO. A001	2. TITLE OF DATA ITEM Engineering Change Proposal	3. SUBTITLE Configuration Management
---------------------------------	---	--

4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80639B	5. CONTRACT REFERENCE SOW 3.3	6. REQUIRING OFFICE MLCBA (825)
---	---	---

7. DD 256 REQ LT	8. DIST STATEMENT REQUIRED A	9. FREQUENCY ASREQ	10. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION		
8. APP CODE	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION See Blk 16	a. ADDRESSEE MCLBA (825-2)		b. COPIES	
				Draft	Final	
					Reg	Repro

16. REMARKS Blk 4 - Contractor format is authorized. Blks 10 & 12 - ECPs shall be submitted for all proposed changes which permanently affect the baseline of a configuration item. MIL-STD-973, Appendix D may be used as a guide. ECPs will be reviewed and disposition determined within 30 calendar days upon receipt by the Government ECPs shall be transmitted via e-mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil Distribution Statement A: Approved for public release, distribution is unlimited.							
	15. TOTAL	0	1	0			

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

G. PREPARED BY <i>Wm L Bradley</i>	H. DATE AUG 31 1999	I. APPROVED BY <i>Lance E. Heber</i>	J. DATE 9/10/99
--	-------------------------------	--	---------------------------

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
----------------------------------	-------------------	--

D. SYSTEM/ITEM Radio Frequency Amplifier (Driver)	E. CONTRACT/PR NO.	F. CONTRACTOR
---	---------------------------	----------------------

1. DATA ITEM NO. A002	2. TITLE OF DATA ITEM Request For Deviation	3. SUBTITLE Configuration Management
---------------------------------	---	--

4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80640B	5. CONTRACT REFERENCE SOW 3.3	6. REQUIRING OFFICE MCLBA (825)
---	---	---

7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED A	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION			
8. APP CODE	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 - RFDs shall be submitted to obtain authorization to deliver nonconforming material which does not meet prescribed configuration documentation. RFDs will be reviewed and disposition determined within 30 calendar days upon receipt by the Government. RFDs shall be transmitted via e-mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil Distribution Statement A: Approved for public release, distribution is unlimited	MCLBA (825-2)	0	1	0
	16. TOTAL	0	1	0

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

G. PREPARED BY <i>Diane L. Bradley</i>	H. DATE AUG 31 1999	I. APPROVED BY <i>Lawrence E. Healy</i>	J. DATE 9/10/99
--	-------------------------------	---	---------------------------

