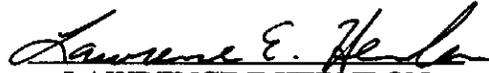


DATE: 10 Sep 99

STATEMENT OF WORK (SOW)  
for the  
AN/TPS-59(V)3  
Radar Row Transmitter  
NSN 5840-01-152-1945

SOW-00-844-2-89974B-2/1

1. This SOW identifies the work effort that shall be performed by the Contractor to repair the AN/TPS-59(V)3 Radar Row Transmitter NSN 5840-01-152-1945, part number 7327388G1 CAGE 03538.
2. The attached manuscript has been reviewed and is concurred upon by the following signers:



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STATEMENT OF WORK (SOW)  
for the  
AN/TPS-59(V)3  
Radar Row Transmitter  
NSN 5840-01-152-1945

1.0 Scope. This SOW identifies the work effort that shall be performed by the Contractor to repair the AN/TPS-59(V)3 Radar Row Transmitter NSN 5840-01-152-1945, part number 7327388G1/CAGE 03538. This document contains requirements to restore the Radar Row Transmitter 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.

7327388

Assembly Drawing, Transmitter, Radar Row

7327388G1

Parts List, Transmitter, Radar Row

77A101336

Test Requirement, Transmitter, Radar Row

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 Radar Row Transmitter strictly in accordance with the requirements as specified in 7327388 and 7327388G1 (CAGE 03538). Testing shall be conducted in accordance with 77A101336.

### 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 Radar Row Transmitter and all sub-assemblies. The TDR shall reference the specific paragraph of the Test Requirement, 77A101336, for all "Performance Requirements" (ie. the allowable parameters, and quantitative test results). 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](mailto:herndonle@matcom.usmc.mil)" (primary) and "[jonesre@matcom.usmc.mil](mailto:jonesre@matcom.usmc.mil)" or "[richardsbg@matcom.usmc.mil](mailto: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.





