STATEMENT OF WORK (SOW)

for

Inspection and Repair Only As Necessary (IROAN)

of the

AN/GSQ-261 Tactical Remote Sensor System (TRSS)

AN/USQ-121 Portable Monitor

NSN 7035-01-363-9067

P/N 87001D0000-01 CAGE 01365

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STATEMENT OF WORK (SOW)
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of the
AN/GSQ-261 Tactical Remote Sensor System (TRSS)
AN/USQ-121 Portable Monitor (PM)
NSN 7035-01-363-9067
P/N 87001D0000-01 CAGE 01365

1.0 Scope. This Statement of Work (SOW) identifies the work effort that shall be performed by the contractor for the IROAN of the Portable Monitor (PM), NSN 7035-01-363-9067, part number 87001B0000, CAGE code 01365; hereafter referred to as the PM. This document contains requirements to restore the PM to Condition Code "A". Condition Code "A" is defined as "serviceable and issuable without qualification, including new, used, repaired or reconditioned material that is serviceable and issuable to all customers without limitation or restriction, including material with more than six months shelf-life remaining."

1.1 Background. IROAN, for the purpose of this SOW, is defined as "That maintenance technique which determines the minimum repairs necessary to restore equipment, including its components and assemblies to prescribed maintenance serviceability and reliability standards utilizing all necessary diagnostic equipment and applicable test procedures in order to minimize disassembly and parts replacement." IROAN of the PM shall ensure that all serviceability criteria are met or exceeded and optimum reliability of the original design (or approved modified configuration, if applicable) is achieved.

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. Any remaining conflicts will be resolved at the discretion of the Logistics Management Specialist (C4I-SR): Commander, Attn Logistics Management Specialist (C4I-SR), Marine Corps Systems Command, 814 Radford Boulevard, Suite 20343, Albany, Georgia 31704-0343, commercial telephone number (229) 639-6585, or DSN 567-6585.

2.1 Military Standards

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

2.2 Other Government Documents and Publications

Engineering Drawing 87001D0000-01, CAGE 01365	Technical Data Package for Portable Monitor

TM 09769A-10/1	Operation Instructions, Portable Monitor, AN/USQ-121
TM 09769A-24&P/2	Maintenance Instructions with Parts Breakdown, Portable Monitor, AN/USQ-121
DOD 4000.25-1-M	Military Standard Requisitioning and Issue Procedures (MILSTRIP)

Military Handbook (For Guidance)

MIL-HDBK-61	Configuration Management Guidance

2.3 Industry Standards

JESD625-A	Requirements for Handling Electrostatic-Sensitive-Discharge (ESDS) Devices
ANSI/ASQC Q9001-1994	Quality Systems-Model for Quality Assurance in Design, Development, Production, Installation, and Receiving

Industry Standard (For Guidance)

ANSI/EIA-649	National Consensus Standard for Configuration Management

Copies of Military Standards and Specifications are available from DOD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, commercial telephone number (215) 697-2179 or DSN 442-2179, or http://www.dodssp.daps.mil. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the Commander, Attn: Contracting Officer (Code 891), Marine Corps Logistics Bases, 814 Radford Blvd., Albany Georgia 31704-1128, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings, if applicable, shall be obtained from Supply Chain Management Center, Attn: Code 583-1, 814 Radford Blvd., Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (299) 639-6476 or DSN 567-6476.

3.0 Requirements

3.1 The contractor shall repair the Portable Monitor AN/USQ-121 in accordance with Engineering Drawing 87001D0000-01 CAGE 01365, TM 09769A-10/1 and TM 09769A-24&P/2.

3.2. Electrostatic discharge (ESD) damage prevention methods will comply with JESD625-A.

3.3 Quality acceptance and test procedures shall be in accordance with Engineering Drawing 87001D0000-01 CAGE 01365, TM 09769A-10/1, and TM 09769A-24&P/2. The Contractor shall provide and maintain a Quality System that as a minimum adheres to the requirements of ANSI/ISO/ASQC Q9001-1994 Quality Systems-Model for Quality Assurance in Design, Development, Production, Installation, and Servicing.

3.4 Configuration Control. The Contractor shall apply configuration control to established configuration items. The Contractor shall not implement configuration changes to an item's documented performance or design characteristics without prior written authorization. If it is necessary to temporarily depart from the authorized configuration, the Contractor shall prepare and submit a Request for Deviation. MIL-HDBK-61 and ANSI/EIA-649 provide guidance for preparing this configuration control document.

3.5 Quality Assurances Provisions. The contractor shall provide and maintain a Quality System that as a minimum adheres to the requirements of ANSI/ASQC Q9001 Quality Systems-Model for Quality Assurance in Design, Development, Production, Installation, and Servicing or equivalent.

3.6 Packaging, Handling, Storage and Transportation (PHS&T)

a. The Contractor shall be responsible for preservation and packaging of the item(s) being repaired under the term of this statement of work. Items scheduled for long-term storage or shipment to overseas destinations shall be in accordance with the Level "A" requirements of MIL-STD-2073-1D, Appendix A, Table A.VI., Electronic Equipment. Items scheduled for domestic shipment for immediate use or short-term storage shall be in accordance with the Level "B" requirements.

b. Marking for shipment and storage shall be in accordance with MIL-STD-129.

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

3.7 Government Furnished Equipment(GFE)/Government Furnished Materiel(GFM). The Management Control Activity (MCA/Code 573-2) will coordinate Government Furnished Equipment/Government Furnished Material (GFE/GFM) requests and maintains a central control system on all government owned assets in the contractor's possession. The MCA will forward a GFE Accountability Agreement to the contractor for signature on an annual basis to establish a chain of custody and identify property responsibilities for the Marine Corps assets. The contractor is to acknowledge receipt of GFM to the MCA within 15 days of receipt. This can be done by mailing a copy of the DD1348 to Material Management Department, Management Control Activity (Code 573-2), 814 Radford Blvd., STE 20320, Albany GA 31704-0320 or faxing a copy to commercial telephone number (229) 639-5498 or DSN 567-5498.

3.8 Contractor Furnished Materiel (CFM). The contractor may requisition material as required in the performance of the SOW through the DoD Supply System. DoD 4000.25-1-M, (MILSTRIP), Chapter 11 provided guidance to contractors on the requisitioning process. The contractor's decision to utilize CFM procured from the DoD Supply System shall be based upon cost effectiveness, availability of material and the required completion/delivery date.

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

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP ____ TM ____ OTHER X

D. SYSTEM/ITEM	E. CONTRACT/PR NO.	F. CONTRACTOR
AN/USQ-121, Portable Monitor		

1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE
A001	Request For Deviation	Configuration Management

4. AUTHORITY *(Data Acquisition Document No.)*	5. CONTRACT REFERENCE	6. REQUIRING OFFICE
DI-CMAN-80640C	SOW 3.4	MCLBA (583)

7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION
LT		ASREQ	See Blk 16

8. APP CODE	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION
A		

17. PRICE GRO

18. ESTIMATE TOTAL PR

14. DISTRIBUTION

a. ADDRESSEE	b. COPIES Draft	Final Reg	Final Repro
MCLBA (583-1)	0	1	0
15. TOTAL →	0	1	0

16. REMARKS

Blk 4 - Contractor format submitted in .pdf or .doc 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 calander days upon receipt by the Government.

Block 14: 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.

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
James C Clark	8/22/02	William T. Reynolds	8/23/02

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