STATEMENT OF WORK FOR THE REBUILD OF THE DIGITAL OSCILLOSCOPE TEST SET NSN-6625-01-258-0022 ID# 09045B

1.0 SCOPE. This Statement of Work (SOW) establishes and sets forth task and identifies the work effort that shall be preformed by the Contractor to rebuild the Digital Oscilloscope Test Set, NSN 6625-01-258-0022. (For purposes of this SOW, Contractor is defined as the commercial or government entity performing the rebuild.) This document contains requirements to rebuild the Digital Oscilloscope Test 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 then six month 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, repair or replacement of worn or unserviceable parts/elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the item.

2.0 Applicable Documents. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issue 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 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-2073-1D	DoD Standard Practice for Military Packaging

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

Technical Manual-09045B-40/2	Oscilloscope OS-291/G GS MT Manual

Military Handbooks (For Guidance)

MIL-HDBK-61	Configuration Management Guidance

2.3 Industry Standards.

JESD625-A	Requirements for Handling Electrostatic-Discharge Sensitive ESDS Devices.
ANSI/ISO/ASQC Q9003-1994	Quality Systems Model for Quality Assurance in Final Inspection and Test.

Industry Standards (For Guidance)

ANSI/EIA-649	National Consensus Standard for Configuration Management

Copies of Military Specifications and Standards are available from the DOD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (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 Contracting Officer: Commander, Attn: Contracting Officer (Code 891), Marine Corps Logistics Base, 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 Life Cycle Management Center, Attn: Code 851-3, 814 Radford Blvd. Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410.

3.0 REQUIREMENTS

3.1 The Contractor shall repair, test and calibrate the Digital Oscilloscope Test Set in accordance with Technical Manual-09045B-40/2.

3.2 Electrostatic Discharge (ESD) Control Program Tailor the Electrostatic discharge (ESD) work standard to current ESD Work Standard JESD625-A.

3.3 Quality acceptance and test procedures shall be in accordance with Technical Manual-09045B-40/2.

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

a. 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-2073-1D, Appendix A, Table A.V.I, Electronic Equipment. Items being prepared for long term storage and/or shipment to overseas destinations shall be provided level "A" protection. Items being prepared for domestic shipment and immediate use shall be to level "B" protection.

b. Marking 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 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 the subject equipment to and from the Contractor.

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.

3.6 Configuration Management. The contractor shall apply configuration control procedures 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 paragraph 4.3 and Table 4-9 and ANSI/EIA-649 (paragraph 5.3.4) provide guidance for preparing these configuration control documents.

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
OMB No. 1704-0188

The Public reporting burden for this collection of information is authorized 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 this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302 and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contract Officer for the contract/PR No. listed in block E.

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP ____ TM ____ Other XXX
D. SYSTEM/ITEM: Digital Oscilloscope Test Set	E. CONTRACT/PR No.	F. CONTRACTOR
1. DATA ITEM No.: A001	2. TITLE OF DATA ITEM: Request for Deviation (RFD)	3. SUBTITLE: Configuration Management
4. AUTHORITY (Data Acquisition Document No.): DI-CMAN-80640C	5. CONTRACT REFERENCE: SOW	6. REQUIRING OFFICE: MARCORLOGBASES (851)
7. DD 250 REQ: LT	9. DIST STATEMENT REQUIRED: A	10. FREQUENCY: AS REQ
8. APP CODE	11. AS OF DATE	12. DATE OF FIRST SUBMISSION: See Blk 16
		13. DATE OF SUBSEQUENT SUBMISSION

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

14. DISTRIBUTION

a. ADDRESSEE	b. COPIES: Draft	FINAL: Reg	FINAL: Repro
MCLBA (851-2)	0	1	0
15. TOTAL	0	1	0

16. REMARKS

Block 4 – Contractor format is authorized and shall be submitted in .doc or .pdf format.

Block 12 - 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.

G. PREPARED BY:	H. DATE	I. APPROVED BY:	J. DATE
Gene Collins	11/6/00	[illegible]	12/8/00

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