DATE: 06 Mar 01

STATEMENT OF WORK
for
Inspection and Repair Only As Necessary (IROAN)
of the
TRAINING SET, GUIDED MISSILE, M134 & M160
(TRACKING HEAD TRAINER)
NSN 6920-01-024-6948
NSN 6920-01-232-2562

SOW-03-844-2-07921B-2/1

1. This SOW identifies the work effort that shall be performed by the contractor to IROAN the Training Set, Guided Missile (Tracking Head Trainer), M134 NSN 6920-01-024-6948, part number 11486983, CAGE 18876 and M160 NSN 6920-01-232-2562, part number 13251863, CAGE 18876.

2 The attached manuscript has been reviewed and is concurred upon by the following signers:

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1.0 Scope. This Statement of Work (SOW) establishes, sets forth tasks, and identifies the work effort that the Contractor shall perform to IROAN the Training Set, Guided Missile (Tracking Head Trainer) M134 NSN 6920-01-024-6948, part number 11486983, CAGE 18876, and M160 NSN 6920-01-232-2562, part number 13251863, CAGE 18876, hereafter referred to as the Tracking Head Trainer (THT). This document contains requirements to restore the item to Condition Code "A". Condition Code "A" is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned material which is serviceable and issuable to all customers without limitation or restriction, including material with more than 6 months shelf-life remaining."

1.1 Background. IROAN is defined as "That maintenance technique which determines the minimum repairs necessary to restore equipment components or assemblies to prescribed maintenance serviceability standards by utilizing all available diagnostic equipment and test procedures in order to minimize disassembly and parts replacement."

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 referred 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

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

11486983	Training Set, Guided Missile, M134, Eng. Drawing
13251863	Training Set, Guided Missile, M160, Eng. Drawing
DOD 4000.25-1-M	MILSTRIP Manual
NAVICPINST 4491.2A	Requisitioning of Contractor Furnished Materiel from the Federal Supply System
AL10246948	Special Packaging Instruction (SPI)
AL12322562	Special Packaging Instruction (SPI)

Military Handbooks (For Guidance)

MIL-HDBK-61	Configuration Management Guidance

2.3 Industry Standards

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 Standards and Specifications 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 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 Bases, 814 Radford Blvd., Albany, GA 31704-1128, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings shall be obtained from: Life Cycle Management Center, Attn: (Code 851-3), 814 Radford Blvd Suite 20320, Albany GA 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410.

3.0 Requirements

3.1 The Contractor shall repair the Tracking Head Trainer (THT) strictly in accordance with the requirements as specified in 11486983, CAGE 18876 and 13251863, CAGE 18876. The Contractor shall be responsible for developing Test Requirements for the THT. The Contractor shall be responsible for all parts, materials, labor, facilities, tools, and test equipment necessary to inspect and repair only as necessary the equipment in accordance with this SOW. Upon completion of the IROAN, the subject item shall be Condition Code "A".

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

3.2.1 The Contractor shall be responsible for preservation and packaging of items to be delivered under the terms of this SOW. Items being prepared for long term storage or overseas (OCONUS) shipment shall be in accordance with the level A requirements of Special Packaging Instructions (SPI) AL10246948 for NSN 6920-01-024-6948 and AL12322562 for NSN 6920-01-232-2562. Items being prepared for immediate use and domestic (CONUS) delivery shall be in accordance with level "B" requirements. Level "A" preservation and packaging shall normally be required, due to the anticipated long-term storage requirements. Exceptions (items that have a confirmed immediate use within CONUS) will be identified, in writing, by the Logistics Management Specialist (LMS), Code 844-2. Copies of the SPIs may be obtained from Materiel Management Division, Attn: Logistics Support Division (Code 822-1), Suite 20320, 814 Radford Boulevard, Albany, GA 31704-0320. Telephone: Commercial (229) 639-6786 or DSN 567-6786.

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

3.2.3 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.

3.3 Configuration Control. 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. All permanent changes to the form, fit or function of the baseline shall be by Engineering Change Proposal. MIL-HDBK-61 and ANSI/EIA-649 provide guidance for preparing this configuration control document. 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.

3.4 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). The Management Control Activity (MCA/Code 827-2) will coordinate Government Furnished Equipment/Government Furnished Materiel (GFE/GFM) requests and maintain a central control system on all government owned assets in the Contractor's possession. The MCA will forward a GFE/GFM Accountability Agreement to the Contractor for signature to establish a chain of custody and identify property responsibilities for Marine Corps Assets. The Contractor shall report receipt of all GFE/GFM, and report consumption of GFM to the MCA. The MCA, in conjunction with the LMS, reserve the right to deny any requests for GFE/GFM. Under no circumstances shall such denial form a basis for either work stoppages or delays in delivery.

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

3.6 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 Systems - Model for Quality Assurance in Final Inspection and Test. The program shall ensure quality throughout all areas to include 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 (MCLBA Code 844-2) 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.

4.0 Reports. The Contractor shall develop a Test Data Report (TDR), based on test requirements to be developed by the Contractor (in accordance with this SOW), which references this SOW, the NSN, part number, and serial number of the Tracking Head Trainer (THT). Upon request, a copy of the TDR shall be submitted electronically (preferred), via regular mail, or facsimile to the LMS. Electronic address is smbmatcom844-2@matcom.usmc.mil, Mailing address is: Commander, Attn: (Code 844-2), Marine Corps Systems Command, 814 Radford Boulevard

Suite 20343, Albany, GA 31707-0343. Facsimiles may be sent to (229) 639-5498 or DSN 567-5498, attention Logistics Management Specialist, Code 844-2.