STATEMENT OF WORK

FOR THE

REBUILD OF THE

LIGHT ARMORED VEHICLE (LAV)-(25)

THERMAL SIGHT SENSOR ASSEMBLY

NSN 5860-01-430-4339

ID# 8H730B

Prepared By

Program Managers Office
Light Armored Vehicle
(Code PMO-LAV)
Sustainment Management Team - Albany

Statement of Work for the Rebuild of the LAV-25 Thermal Sight Sensor Assembly NSN 5860-01-430-4339

1.0 SCOPE. This Statement of Work (SOW) establishes, sets forth tasks and identifies the work efforts that shall be performed by the Contractor (for purposes of this SOW, Contractor is defined as the commercial or government entity performing the rebuild) to rebuild the LAV-25 Thermal Sight Sensor Assembly, NSN 5860-01-430-4339, ID# 8H730B. This document contains requirements to restore the LAV-25 Thermal Sight Sensor Assembly 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 six months 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 elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the items".

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). 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 requirements.

2.1 Military Standards

MIL-STD-129	DoD Standard Practice: Military Marking for Shipment and Storage
MIL-STD-2073-1D(1)	DoD Standard Practice for Military Packaging

2.2 Other Government Documents and Publications

SL-4 8H161B	Repair Parts List TSS
RS 8H161B/50&P	TSS Rebuild Standard (Draft)
DoD 4000.25-1-M	Military Standard Requisitioning and Issue Procedures (MILSTRIP) Manual

Military Handbooks (For Guidance)

MIL-HDBK-61	Configuration Management Guidance

2.3 Industry Standards

ANSI/ISO/ASQC Q9001-2000	Quality Management Systems – Requirements

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, commercial telephone number (215) 697-2179 or DSN 442-2179, or on the Internet at http://www.dodssp.daps.mil. Copies of publications and other Government documents required by the Contractor in connection with specific SOW requirements shall be obtained from: Commanding General, Marine Corps Logistics Command, Attn: Publication Unit (Code 587-3), Whse 1220, Door 14, Albany, Georgia 31704-0321, commercial telephone number (229) 639-6258 or DSN 567-6258. Copies of Equipment Preservation Data Sheets (EPDS) may be obtained from Commanding General, Attn: Distribution Management Branch (Code 581), 814 Radford Blvd., STE 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6786 or DSN 567-6786. Copies of engineering drawings/documents, Engineering Change Proposals (ECPs), and Requests for Deviation (RFDs) may be obtained by accessing the Joint Engineering Data Management Information Control Systems (JEDMICS). Authorization to access JEDMICS may be obtained by contacting Commanding General, Attn: Configuration and Baseline Data Section (Code 566-1A), 814 Radford Blvd., STE 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6476, or DSN 567-6476. Access to engineering drawings/documents, ECPs, and RFDs for read purposes only, may be obtained by accessing the Configuration Management Information System (CMIS). Authorization to access CMIS may be obtained by contacting Commanding General, Logistics Data Systems Branch (Code C4), 814 Radford Blvd., STE 20323, Albany, Georgia 31704-0323, commercial telephone number (229) 639-6144 or DSN 567-6144.

3.0 REQUIREMENTS

3.1 General Tasks. The Contractor shall repair the LAV-25 Thermal Sight Sensor Assembly in accordance with RS 8H161B/50&P (Draft). A complete parts breakdown of the LAV-25 Thermal Sight Sensor Assembly can be found in SL-4 8H161B.

3.1.1 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). The Management Control Activity (MCA) (Code 581-1B) will coordinate GFE/GFM requests and maintain a central control system on all government owned assets in the Contractor's possession. The MCA will forward 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 the Materiel and Distribution Management Department, Distribution Management Branch, Management Control Activity (Code 581-1B), 814 Radford Blvd., STE 20320, Albany, Georgia 31704-0320 or faxing a copy to commercial telephone number (229) 639-5498 or DSN 567-5498.

3.1.2 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, provides 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.

3.2 Quality Assurance Provisions. The Contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9001-2000, Quality Management Systems – Requirements.

3.3 Configuration Control

a. 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. The procedures or materials contained in manuals, standards, instructions or engineering drawings define the item's characteristics. If deemed necessary to temporarily depart from the authorized configuration, the Contractor shall prepare and submit a Request For Deviation (RFD). MIL-HDBK-61 and ANSI/EIA-649 provide guidance for preparing this configuration control document.

b. The creation and submission of RFDs shall be accomplished using MEARS CREATE software application that resides at a secure web site, https://mears1.redstone.army.mil. The Contractor shall request user-id and password privileges from the Requiring Office (Code 566-1) for the purpose of gaining access to the web site. The Contractor shall direct any technical or functional questions concerning usage of MEARS CREATE software to the Requiring Office for guidance. The Contractor shall notify the Requiring Office by electronic mail when completed RFDs are ready for formal submission.

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 SOW. Items scheduled for long-term storage or overseas shipment shall be in accordance with the Level "A" requirements of MIL-STD-2073-1D(1), Method 41. Items scheduled for domestic shipment for immediate use or short-term storage shall be in accordance with 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 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.

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
DMB 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 DMB 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: LAV-25 Thermal Sight Sensor Assy	E. CONTRACT/PR NO.	F. CONTRACTOR

1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE	17. PRICE GROUP
A001	Request For Deviation	Configuration Management	18. ESTIMATED TOTAL PRICE

4. AUTHORITY (Data Acquisition Document No.)	5. CONTRACT REFERENCE	6. REQUIRING OFFICE
DI-CMAN-80640C	SOW 3.3	MCLCA (566-1)

7. OD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION
NO		ASREQ	ASREQ
8. APP CODE		**11. AS OF DATE**	**13. DATE OF SUBSEQUENT SUBMISSION**
N/A	A		ASREQ

14. DISTRIBUTION

a. ADDRESSEE	b. COPIES Draft	Final Reg	Final Repro
PM LAV	0	0	0
MCLCA (566-1)	0	1	0
15. TOTAL →	0	1	0

16. REMARKS

Blk 4: MEARS RFD text files shall be submitted electronically using MICROSOFT (.doc) or ADOBE (.pdf) formatted software products.

Blk 10/Blk 12: RFDs shall be submitted to obtain authorization to deliver nonconforming material or processes which do not meet prescribed configuration documentation.

Blk 14: RFD submission notification shall be sent to jowersta@logcom.usmc.mil

MEARS RFD accompanying figures shall be created using a MICROSOFT formatted software or CCITT Group 4 graphic file with a minimum density of 600 dpi.

Point of contact for MEARS Create questions may be directed to Ann Jowers at DSN 567-6055 or jowersta@logcom.usmc.mil.

Distribution statement A: Approved for public release. Distribution unlimited.

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
Ann Jowers	12 July 2004	[signature]	7-20-04

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