24 FEBRUARY 2003

FISCAL YEAR 2005

STATEMENT OF WORK

FOR THE

REBUILD OF THE

LIGHT ARMORED VEHICLE (LAV) 25

POWER SUPPLY ASSEMBLY

NSN: 6130-01-151-6430

ID# 8A427B

SOW-05-PMO-LAV-8A427B-1/1

Statement Of Work For The
Rebuild of the
LAV-25 Power Supply Assembly
NSN 6130-01-151-6430

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 Power Supply Assembly, NSN 6130-01-151-6430, ID# 8A427B. This document contains requirements to restore the LAV-25 Power Supply 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 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 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 for Military Marking
MIL-STD-2073-1D	DOD Standard Practice for Military Packaging

2.2 Other Government Documents and Publications

RS 08594A-50/1	Rebuild Standard Light Armored Vehicle LAV-25 Turret
TM 08594A-34/8A	Intermediate Maintenance Manual For The LAV-25 Turret
SL-4 08594A, Volume 1	Repair Parts List Light Armored Vehicle (LAV-25) Turret
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 Standard

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

Industry Standard (For Guidance Only)

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 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 (Code 586), Whse 1121, Suite 20321, Marine Corps Logistics Bases, Albany, Georgia 31704-0321, commercial telephone number (229) 639-6258 or DSN 567-6258. Copies of engineering drawings/documents, 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 Commander, Attn: Information Data Warehouse Branch (Code 583-1), 814 Radford Blvd., Suite 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 Commander, Attn: Logistics Data Systems (G647-1), 814 Radford Blvd., Suite 20323, Albany, Georgia 31704-0323, commercial telephone number (229) 639-6143, or DSN 567-6143.

3.0 REQUIREMENTS.

3.1 General Tasks. The contractor shall rebuild the LAV-25 Power Supply Assembly in accordance with TM 08594A-34/8A and RS 08594A-50/1. A complete parts breakdown of the LAV-25 Power Supply Assembly can be found in SL-4 08594A, Volume 1.

3.1.1 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). The Management Control Activity (MCA/Code 571-1) will coordinate Government Furnished Equipment/Government Furnished Material (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 Accountability Agreement to the contractor for signature on an annual basis to establish a chain of custody and identify property responsibilities for 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 571-1), 814 Radford Blvd, Suite 20320, Albany, GA 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 performance of this 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 Contractor Furnished Material 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://mears.redstone.army.mil. The contractor shall request user-id and password privileges from the Requiring Office, identified in Block 6 of the applicable Contract Data Requirements List, 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.

a. The Contractor shall be responsible for preservation and packaging of item(s) being rebuilt under the terms 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, 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
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 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 Power Supply Assembly	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	
4. AUTHORITY *(Data Acquisition Document No.)*	**5. CONTRACT REFERENCE**	**6. REQUIRING OFFICE**	**18. ESTIMATED TOTAL PRICE**
DI-CMAN-80640C	SOW 3.3	MarCorLogBases (583)	

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

14. DISTRIBUTION

a. ADDRESSEE	b. COPIES: Draft	Final: Reg	Final: Repro
MCSC (PMOLAV) Albany, GA	0	0	0
MCLBA (583-1)	0	1	0
15. TOTAL →	0	1	0

16. REMARKS

Blk 4: MEARS CREATE user-id and password will be assigned by the Requiring Office.

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

Blk 12/Blk 13: RFD notification shall be accomplished via e-mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil.

Blk 14: Accompanying figures to the text files shall be in a MICROSOFT format or CCITT Group 4 graphic file. Group 4 files shall have a minimum density of 600dpi.

Blk 14: Questions concerning MEARS CREATE V8.3 functionality shall be directed to the Requiring Office. POC is Ann Jowers who may be contacted at DSN 567-6055 or email: jowersta@matcom.usmc.mil

Distribution statement A: Approved for public release. Distribution unlimited

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
Ann Jowers	24 Feb 2003	Donna E. Miller	26 Feb 03