DRAFT
Maintenance Effort Remains Consistent with Prior Fiscal Year

STATEMENT OF WORK

FOR THE

REBUILD OF THE

LIGHT ARMORED VEHICLE (LAV)

LAV-25 POWER DISTRIBUTION ASSEMBLY

12 November 2002
FISCAL YEAR 2006

NSN: 6110-01-164-2599

ID# 8B058B

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Prepared By

PROGRAM MANAGERS OFFICE
LIGHT ARMORED VEHICLE
(CODE PMO-LAV)
SUSTAINMENT MANAGEMENT TEAM - ALBANY

Statement Of Work For The REBUILD of the Light Armored Vehicle (LAV) LAV-25 Power Distribution Assembly NSN 6110-01-164-2599

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 Light Armored Vehicle (LAV), LAV-25 Power Distribution Assembly, hereafter referred to as the LAV-25 Power Distribution Assembly, NSN 6110-01-164-2599, ID# 8B058B. This document contains requirements to restore the LAV-25 Power Distribution Assembly 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 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 a conflict between the documents referenced 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
MIL-STD-2073-1D	DOD Standard Practice for Military Packaging

2.2 Other Government Documents And Publications

SL-4-08594A	Repair Parts List For The LAV-25
RS 08594A-50/1A	Rebuild Standard for the LAV-25 Turret
DoD 4000.25-1-M	Military Standard Requisitioning and Issue Procedures (MILSTRIP)

Military Handbook (For Guidance Only)

MIL-HDBK-61	Configuration Management Guidance

2.3 Industry Standards

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 Base, Albany, Georgia 31704-0121, commercial telephone number (229) 639-6528 or DSN 567-6258. 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 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 Distribution Assembly in accordance with RS 08594A-50/1A. A complete parts breakdown of the LAV-25 Power Distribution Assembly can be found in SL-4-08594A.

3.1.1 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 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 573-2), 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). 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. 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 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 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, Appendix A, Table A. VI, Electronic Equipment. Items scheduled for domestic shipment for immediate use and short-term storage shall be to 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 rebuilt 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.