

1 OCTOBER 1999

SOW-00-835-1-8A939B-1/1

STATEMENT OF WORK
SOW-00-835-1-8A939B-1/1
FOR THE
LOGISTICS VEHICLE SYSTEM
MK48 ENGINE
NSN: 2815-01-186-7251
ID# 8A939B
01 OCTOBER 1999

STATEMENT OF WORK FOR THE
REBUILD OF THE
LOGISTICS VEHICLE SYSTEM MK48 ENGINE
NSN 2815-01-186-7251

1.0 SCOPE. This Statement of Work (SOW) identifies the requirements to restore the engine for the Logistics Vehicle System (LVS) MK48 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.

1.1 Background. This Statement of Work (SOW) identifies the work effort that shall be performed by the contractor to rebuild the engine NSN 2815-01-186-7251 in support of the LVS MK48, TAMCN D0209, NSN 2320-01-177-5167.

2.0 Applicable Documents. The following documents form a part of this SOW to the extent specified.

2.1 Military Standards.

MIL-STD-129	DoD Standard Practice for Military Marking
MIL-STD-2073-1C	DoD Standard Practice for Military Packaging

Military Standards (For Guidance Only)

MIL-STD-973	Configuration Management
-------------	--------------------------

2.2 Other Government Documents and Publications.

DOD 4000.25-1-M	MILSTRIP Manual
NAVICPINST 4491.2A	NAVICP Instruction Requisitioning of Contractor Furnished Materiel from the Federal Supply System
RS 08780A-50	Depot Maintenance Manual LVS Power Unit, Front, 12-1/2 Ton, 4x4, MK48, MOD O

2.3 Industry Standards

ANSI/ISO/ASQC Q9003-1994 Quality Systems

(Copies of military specifications and standards are available from the Naval Publications and Forms Center, (ATTN: NPODS), 5801 Tabor Avenue, Philadelphia, PA. 19120-5099. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained from: Commander, (Code 876) Marine Corps Logistics Bases, Attn: Publication Branch, 814 Radford Blvd., Albany, Georgia 31704-1128, commercial telephone number (912) 439-5818/19 or DSN 567-5818/19. Copies of engineering drawings, if applicable, shall be obtained from Life Cycle Management Center, ATTN (Code

825-3), 814 Radford Blvd STE 20320, Albany, Georgia 31704-0320, commercial telephone number (912) 439-6410 or DSN 567-6410.)

3.0 Requirements.

3.1 General Tasks. In fulfilling the specified requirements, the contractor shall:

- a. Perform a complete overhaul/rebuild of the LVS MK Engine in accordance with RS 08780A-50 pages 1-1 and 2-453.
- b. Provide materials, labor, facilities, repair parts, and missing parts necessary to inspect, diagnose, restore, and test the LVS MK-48 Engine. Upon completion of the rebuild, the engine shall be in Condition Code "A".
- c. Provide all tools and test equipment required to test and inspect the engine.

3.2 Quality Acceptance and Test Procedures. Quality Acceptance and Test Procedures shall be in accordance with RS 08780A-50 , chapter 1.

3.3 Preparation for Shipment and Storage.

- a. The contractor shall be responsible for the application of preservation and packing on deliverables under the terms of this SOW. Preservation and packaging shall be Level "A" in accordance with MIL-STD-2073-1C. Markings shall be in accordance with MIL-STD-129.
- b. The Marine Corps will provide the contractor with the shipping address(es) for delivery of the repaired equipment, and 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.

3.4 Configuration Control. If it is necessary to depart from the Rebuild Standard's authorized Bill of Material, the contractor shall submit a Request for Deviation or Request for Waiver using MIL-STD-973, paragraph 5.4.3 or 5.4.4 as guidance.

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 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM) GFE is government owned equipment authorized by contract for use by a commercial/Government contractor. It is neither consumed during production nor incorporated into any product. GFM is materiel furnished to a contractor that will be consumed during the course of production or incorporated into the product being manufactured/remanufactured under a contract/statement of work. In the event the Marine Corps does have GFE/GFM requirements the Management Control Activity (MCA/G316-2), Marine Corps Logistics Bases, Albany, Georgia, will coordinate

required GFE and will maintain a central control on Marine Corps assets in the Contractor's possession. The MCA will forward a GFE Accountability agreement to the Contractor Facility for signature to establish a chain of custody and property responsibilities for Marine Corps assets.

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

