

STATEMENT OF WORK  
SOW-01-835-1-8A654B-1/1  
REBUILD OF THE  
LOGISTICS VEHICLE SYSTEM  
MK48 TRANSMISSION  
NSN: 2520-01-178-7149  
ID# 8A654B  
**1 OCTOBER 00**

STATEMENT OF WORK FOR THE  
REBUILD OF THE  
LOGISTICS VEHICLE SYSTEM MK48 TRANSMISSION  
NSN 2520-01-178-7149

1.0 SCOPE. This Statement of Work (SOW) identifies the requirements to restore the TRANSMISSION 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 transmission, NSN 2530-01-178-7149 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
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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-Model for Quality Assurance in Final Inspection and Test
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Copies of Military Standards and Specifications are available from the DOD Single Stock Point, Defense Automation Production Service Philadelphia, Building 4D, 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 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. The contractor shall perform a complete overhaul/rebuild of the LVS MK 48 transmission 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 transmission. Upon completion of the rebuild, the transmission shall be in Condition Code "A."
- c. Provide all tools and test equipment required to test and inspect the transmission.

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

#### 3.3 Packaging, Handling, Storage and Transportation (PHS&T)

- a. The contractor shall be responsible for the application of preservation and packing of items being repaired under the terms of this statement of work. Items prepared for long term storage or shipment to overseas destinations shall be in accordance with the level A requirements of MIL-STD-2073-1C, Method 32. Items being prepared for domestic shipment, immediate use or short-term storage shall be to level B requirements.
- b. Markings 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, 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. 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 receiving prior written authorization. The baseline configuration has been defined by the written procedures or material contained in manuals, standards, instructions or engineering drawings. If it is necessary to depart from the authorized configuration baseline, 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 a guide.

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/Code 827-2), 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.

# 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 (0704-0188), 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.

<b>A. CONTRACT LINE ITEM NO.</b>	<b>B. EXHIBIT</b>	<b>C. CATEGORY:</b> TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>	
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<b>D. SYSTEM/ITEM</b> LVS MK48 Transmission	<b>E. CONTRACT/PR NO.</b>	<b>F. CONTRACTOR</b>
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<b>1. DATA ITEM NO.</b> A001	<b>2. TITLE OF DATA ITEM</b> Request For Deviation	<b>3. SUBTITLE</b> Configuration Management
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<b>4. AUTHORITY (Data Acquisition Document No.)</b> DI-CMAN-80640B	<b>5. CONTRACT REFERENCE</b> SOW 3.4	<b>6. REQUIRING OFFICE</b> MCLBA (825)
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<b>7. DD 250 REQ</b> LT	<b>9. DIST STATEMENT REQUIRED</b>	<b>10. FREQUENCY</b> ASREQ	<b>12. DATE OF FIRST SUBMISSION</b> SEE BLK 16	<b>14. DISTRIBUTION</b>			
<b>8. APP CODE</b> A		<b>11. AS OF DATE</b>	<b>13. DATE OF SUBSEQUENT SUBMISSION</b>	<b>a. ADDRESSEE</b> MCLBA (825-2)	<b>b. COPIES</b>		
					Draft	<b>Final</b>	
					Reg	Repro	

**16. REMARKS**  
Blk 4 - Contractor format is authorized.

Blks 10 & 12 - RFDs shall be submitted to obtain authorization to deliver *nonconforming* material which does not meet prescribed configuration documentation.

RFDs will be reviewed and disposition determined within 30 calendar days upon receipt by the Government.

RFDs shall be transmitted via E-Mail to the following address:  
mbmatcomconfigmngmnt@matcom.usmc.mil

Distribution Statement A: Approved for public release, distribution is unlimited

	0	1	0
<b>15. TOTAL</b>	0	1	0

<b>17. PRICE GROUP</b>
<b>18. ESTIMATED TOTAL PRICE</b>

<b>G. PREPARED BY</b> <i>Don Smith</i>	<b>H. DATE</b> 2-3-00	<b>I. APPROVED BY</b> <i>D. Cooper</i>	<b>J. DATE</b> 9 Feb 00
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