

STATEMENT OF WORK

FOR THE

REBUILD

OF THE

MACHINE GUN, 40 MM

MK19, MOD3

(UGWS)

NSN 1010-01-362-6513

SOW-03-833-2-09761A-1/1

Dated: 16 July 2001

STATEMENT OF WORK FOR THE REBUILD OF THE MACHINE GUN , 40 MM, MK19, MOD3 (UGWS)

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STATEMENT OF WORK FOR THE REBUILD OF THE
MACHINE GUN, 40 MM, MK19, MOD3 (UGWS)
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1.0 SCOPE.

This Statement of Work (SOW) establishes and 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) in the Rebuild effort of the Machine Gun, 40 MM, MK19, MOD3 (UGWS). This document contains requirements to restore the Machine Gun, 40 MM, MK19, MOD3 (UGWS) 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. The Machine Gun, 40 MM, MK19, MOD3 (UGWS) hereafter shall be referred to as MK19 (UGWS).

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, repairs 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) and supplement thereto which is in effect on the date of solicitation. 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 requirement.

2.1 Military Standards

MIL-STD-129	Standard Practice for Military Marking
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2.2 Other Government Documents and Publications

TM 08521A-23&P/2A	Unit and Direct Support Maintenance Manual Machine Gun, 40MM, MK19 MOD 3
DoD 4000.25-1-M	MILSTRIP Manual
AMP329419	Special Packaging Instruction (SPI)

Engineering Drawing 7004160 Cage Code 0MLM6	Machine Gun, 40MM MK19, MOD 3 (UGWS)
NAVICPINST 4491.2A	Requisitioning of Contractor Furnished Materiel from the Federal Supply System
MI-09761A-25/A	Identification Plate Installation
MI-09761A-35/2	Modification of Manual Trigger Assembly
DMWR 9-1010-230	Depot Maintenance Work Requirement

2.3 Industry Standards

ANSI/ISO/ASQC Q9002-1994	Quality Systems-Model for Quality Assurance in Production, Installation, and Servicing
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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 (215) 697-2179 or DSN 442-2179 or <http://www.dodssp.daps.mil>. Copies of handbooks, publications and other Government documents required by the contractor in connection with specific SOW requirements shall be obtained in writing, from: Commander, Marine Corps Logistics Bases, Attn: Publication Branch (Code 876), Albany, Georgia, 31704-5000, Commercial (229) 639-5818/19, or DSN 567-5818/19. Copies of Drawings and Engineering Change Proposals required by the contractor shall be obtained in writing from Supply Chain Management Center, Attn: (Code 583-1), 814 Radford Blvd STE 20302 Albany, Georgia, 31704-0320, Commercial (229) 639-6410 or DSN 567-6410.

3.0 REQUIREMENTS.

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

- a. Provide materials, labor, equipment, facilities and missing/repair parts, necessary to inspect, diagnose, restore, and test and calibrate the MK19 (UGWS). Upon completion of rebuild, the subject item shall be Condition Code "A".
- b. Rebuild in accordance with DMWR 9-1010-230, TM 08521A-23&P/2A, MI-09761A-25/A, MI-09761A-35/2, and Engineering Drawing 7004160, Cage Code 0MLM6.

3.2 Detail Tasks. The following tasks describe the different phases for rebuild of the MK19 (UGWS).

a. Hardware.

(1) Replace broken, unserviceable and/or missing hardware including nuts, bolts, screws, washers, turnlock fasteners, mandatory replacement items, safety, and one-time use items, etc. Unserviceable would include any of the above that failed to function properly.

(2) Ensure proper hardware locking devices are present on all moving mechanical assemblies.

(3) The Solenoid, Part Number 3269501 on drawing 7004160, will be replaced 100% for each machine gun received for rebuild.

(4) Hardware normally supplied with commercial parts shall be used unless specifically prohibited.

3.2.1 Inspection, Testing and Acceptance.

Inspection, Testing and Acceptance of the MK19 (UGWS) shall be conducted in accordance with DMWR 9-1010-230, TM 08521A-23&P/2A, drawing 7004160, and ANSI/ISO/ASQC Q9002-1994. Any deficiencies found shall be corrected by the contractor.

3.2.2 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 statement of work. Items scheduled for all destinations shall be in accordance with the requirements of (SPI) AMP3269419 which may be obtained from the Supply Chain Management Center, Storage and Distribution Department (580), Suite 20320, 814 Radford Blvd, Albany, GA 31704-0320, telephone Comm: (229) 639-6856, DSN 567-6856.

b. Marking for shipment and storage shall be in accordance with MIL-STD-129.

c. The Marine Corps shall 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.

3.3 Configuration Management

The Contractor shall apply configuration control procedures to established configuration items. The baseline configuration for the MK19 (UGWS) has been established in drawing 7004160, DMWR 9-1010-230, and TM 08521A-23&P/2A. The Contractor shall not implement configuration changes to an item's documented performance or design characteristics.

3.4 Government Furnished Equipment (GFE)/Government Furnished Material (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 material furnished to a contractor that will be consumed during the course of production or incorporated into a product being manufactured/remanufactured under a contract/statement of work. In the event the Marine Corps does have a GFE/GFM requirement the Management Control Activity (MCA) at MCLB (MCA/573-2), will coordinate required GFE and maintain a central control on Marine Corps assets in the contractors possession. The MCA will forward a GFE Accountability agreement to the contractor for signature to establish a chain of custody and property responsibility for Marine Corps assets.

3.5 Contractor Furnished Material (CFM)

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

3.6. Quality Assurance Provisions

3.6.1 The performance of the contractor's quality of work performed, material provided and documents written shall be subject to in-process review and inspection by the MARCORLOGBASEALB (Code 576-1) representative during contract performance. Inspection may be accomplished at any work location. The MARCORLOGBASEALB (Code 576-1) representative requires at a minimum, two weeks notice of acceptance tests to allow for sufficient time for the MARCORLOGBASEALB (Code 576-1) representative to witness the test if he or she desires. Inspection by the MARCORLOGBASEALB (Code 576-1) representative of acceptance tests, materiel's and associated list furnished hereunder does not relieve the contractor from any responsibility regarding defects or other failures to meet the SOW requirements which may be disclosed prior to final acceptance.

3.6.2 The contractor shall provide and maintain a Quality System that as a minimum adheres to the requirements of ANSI/ISO/ASQC Q9002-1994. Noncompliance with these quality assurance procedures resulting in degraded quality of work may result in a stop-work order requiring action by the contractor to correct the work performed and to enforce compliance with quality assurance procedures or face contract termination. Notwithstanding such inspection, it shall be the contractor's responsibility to ensure that the entire system meets the performance requirements of this SOW.

4.0 REPORT\DOCUMENTATION

4.1 Report/Documents that is required: The contractor shall provide a monthly Production Status Report summarizing the progress and status of the MK19 (UGWS).

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
OMB No. 1704-0188

The Public reporting burden for this collection of information is authorized 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 this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302 and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contract Officer for the contract/PR No. listed in block E.

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ Other <u>XXX</u>
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D. SYSTEM/ITEM Machine Gun, 40 mm (MK19)	E. CONTRACT/PR No.	F. CONTRACTOR
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1. DATA ITEM No. A001	2. TITLE OF DATA ITEM Contractor's Progress, Status, and Management Report	3. SUBTITLE Monthly Progress Report
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4. AUTHORITY (Data Acquisition Document No.) DI-MGMT-80227	5. CONTRACT REFERENCE SOW 4.1	6. REQUIRING OFFICE MARCORLOGBASES (833)
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7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED A	10. FREQUENCY MTHLY	11. AS OF DATE	12. DATE OF FIRST SUBMISSION See Blk 16	13. DATE OF SUBSEQUENT SUBMISSION See Blk 16	14. DISTRIBUTION a. ADDRESSEE MCLBA (833-2)	b. COPIES		
8. APP CODE							Draft	FINAL	
								Reg	Repro

16. REMARKS Contractor format is authorized. Block 4 – Tailor DI-MGMT-80227 as follows: Delete paragraphs 10.3g, 10.3h, 10.3i, 10.3j, 10.3k, and 10.3n. Block 12 – The reporting period shall be from the first to last business day of each month. Initial submission shall be 60 days after contract. Block 13 – Subsequent submissions shall be 10 days after the last business day of each month. Distribution Statement A: Approved for public release, distribution is unlimited.	15. TOTAL			

G. PREPARED BY: <i>GERALD WELLS</i>	H. DATE 11 JUL 01	I. APPROVED BY: <i>[Signature]</i>	J. DATE 11 JUL 01
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17. PRICE GROUP
18. ESTIMATED TOTAL PRICE