STATEMENT OF WORK FOR THE

REBUILD

OF THE

MACHINE GUN, 7.62MM, M240E1

NSN 1005-01-252-4288

SOW-05-PMM132-09111A-1/1

25 July 2002

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STATEMENT OF WORK FOR THE REBUILD OF THE MACHINE GUN, 7.62MM, M240E1 NSN 1005-01-252-4288

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). The rebuild effort of the Machine Gun, 7.62MM, M240E1, hereafter shall be refered to as M240E1. This document contains requirements to restore the M240E1 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, 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	DoD Standard Practice for Military Marking

2.2 Other Government Documents and Publications. The issues of those documents cited below shall be used.

TM 08670A/09712A-23&P/2B	Unit and Direct Support Maintenance Manual Machine Gun, 7.62mm, M240E1
AM P12597033	Special Packaging Instructions
DoD 4000.25-1-M	Military Standard Requisitioning and Issue Procedures (MILSTRIP)

Military Handbooks (For Guidance)

MIL-HDBK-61	Configuration Management Guidance

2.3 Industry Standards

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

Industry Standard (For Guidance)

ANSI/EIA-649	National Consensus Standard for Configuration Management.

Copies of Military Specifications and Standards are available from DoD Single Stock Point, Document Automation and Production Services, Building 4/D, 700 Robbins Avenue, Philapelphia, PA 19111-5094, commercial telephone number (215) 697-2179 or DSN 442-2179, or http://www.dodssp.daps.mil. Copies of other government documents and publications required by the contractor with specific SOW requirements shall be obtained through the Contracts Department (Code 891), P. O. Drawer 43019, 814 Radford Blvd., MCLB Albany, GA 31704-3019 commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings, if applicable, shall be obtained from Marine Corps Systems Command (Code IWS), 814 Radford Blvd., Suite 20343, Albany, Georgia 31704-0343, commercial telephone number (229) 639-5803 or DSN 567-5803.

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 the M240E1. Rebuild in accordance with TM 08670A/09712A-23&P/2B. Upon completion of rebuild, the subject item shall be Condition Code "A".

b. Conduct in-process and final on-site testing for witness by a Marine Corps Systems Command (Code IWS), Albany, Georgia representative.

3.2 Detail Tasks. The following tasks describe the different phases for rebuild of the M240E1.

a. Hardware

(1) Replace broken, unserviceable and/or missing hardware including nuts, bolts, screws and 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) Hardware normally supplied with commercial parts shall be used unless specifically prohibited.

3.2.1 Inspection, Testing and Acceptance

a. Inspection, Testing and Acceptance of the M240E1 shall be conducted in accordance with TM 08670A/09712A-23&P/2B.

b. The Contractor shall be responsible for conducting required tests and shall ensure all necessary personnel are notified prior to completion of the final acceptance. Acceptance tests shall be witnessed by a Marine Corps Systems Command (Code IWS), Albany, Georgia, representative. The contractor shall give a minimum of two weeks notice prior to commencement of acceptance testing.

c. The Contractor shall be responsible for correcting any deficiencies identified during inspection/testing. Marine Corps Systems Command (Code IWS), Albany, Georgia, representative may require the Contractor to repeat tests or portions thereof, if the original tests fail to demonstrate compliance with this SOW.

d. Acceptance testing on all M240E1's repaired under the provisions of this SOW shall be accomplished in accordance with TM 08670A/09712A-23&P/2B.

3.2.2 Packaging, Handling, Storage, and Transportation (PHS&T)

a. The Contractor shall be responsible for preservation and packaging of items 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 Special Packaging Instruction AM P12597033, which may be obtained from Storage and Distribution Department (Code 580), Attn: Buisness Management Support Branch (Code 581), Suite 20320, 814 Radford Blvd, Suite 20320, 814 Radford Blvd., Albany, GA 31704-0320, commercial telephone number (229) 639-6786 or DSN 567-6786.

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 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 contractor shall not implement configuration changes to an item's documented performance or design characteristics without prior written authorization.

The baseline configuration has been defined by written procedures and material contained in applicable technical publications or engineering drawings. No deviation from the approved baseline will be allowed due to safety factors. MIL-HDBK-61 and ANSI/EIA-649 provide guidance for the application of configuration control.

3.4 Government Furnished Equipment (GFE)/Goverment Furnished Materiel (GFM). The Management Control Activity (MCA/Code 573-2) will coordinate Government Furnished Equipment/Government Furnished Materiel (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 Materiel Management Department, Management Control Activity (Code 573-2) 814 Radford Blvd, STE 20320, Albany, GA 31704-0320 or faxing a copy to commercial telephone number (229) 639-5498 or DSN 567-5498.

3.5 Contractor Furnished Materiel (CFM). The Contractor may requisition materiel as required in the performance of the 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 CFM procured from the DoD Supply System shall be based upon cost effectiveness, availability of materiel and the required completion/delivery date.

3.6 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.

3.7 Acceptance. The performance of the Contractor and the quality of work delivered, including all equipment furnished and documentation written or compiled, shall be subject to in-process review and inspection during performance. Inspection may be accomplished in-plant or at any work site or location, and Marine Corps Systems Command (Code IWS), Albany, Georgia representive shall be permitted to observe the work or to conduct an inspection. Final inspection and acceptance testing shall be conducted at the Contractor's Facility. Final acceptance shall be conducted on 10 percent of items to verify that the units meet all requirements.

3.8 Rejection. Failure to comply with any of the specified requirements listed herein shall be reason for rejection by Marine Corps Systems Command (Code IWS), Albany, Georgia representative. The Contractor shall, at no additional cost to Marine Corps Systems Command (Code IWS), Albany, Georgia, correct the deficiencies and repeat the verification until an acceptable compliance with acceptance test procedures is demonstrated.

4.0 REPORTS

4.1 Monthly Progress Reports. The Contractor shall provide Monthly Progress Reports summarizing the progress and status of the Rebuild Program to Marine Corps Systems Command (Code IWS), 814 Radford Blvd., STE 20343, Albany, Georgia 31704-0343.

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
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A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP ____ TM ____ OTHER Y
D. SYSTEM/ITEM: Machine Gun, 7.62mm, M240E1	E. CONTRACT/PR NO.	F. CONTRACTOR

1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE	17. PRICE GROUP
A001	Contractors Progress, Status, and Management Report	Monthly Progress Report	

4. AUTHORITY *(Data Acquisition Document No.)*	5. CONTRACT REFERENCE	6. REQUIRING OFFICE	18. ESTIMATED TOTAL PRICE
DI-MGMT-80227	SOW 4.1	MCSC (IWS)	

7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION
LT		MTHLY	
8. APP CODE		**11. AS OF DATE**	**13. DATE OF SUBSEQUENT SUBMISSION**
A	A		

16. REMARKS

Blk 4 - Tailor DI-MGMT-80227 as follows: Delete paragraphs 10.3g, 10.3h, 10.3i, 10.3j, 10.3k, and 10.3n.

Blk 12 - The reporting period shall be from the first to last business day of each month. Initial submission shall be 60 DAC.

Block 13: Subsequent submissions shall be 10 days after the last busness sday of each month.

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