Draft
Maintenance Concept Remains Consistent with Prior Fiscal Year

STATEMENT OF WORK FOR THE

REBUILD

OF THE

MACHINE GUN, 7.62MM, M240

NSN 1005-01-025-8095

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TABLE OF CONTENTS

SECTION/PARAGRAPH		PAGE
1.0	SCOPE	1
1.1	Background	1
2.0	APPLICABLE DOCUMENTS	1
2.1	Military Standards	1
2.2	Other Government Documents and Publications	1
2.3	Industry Standards	2
3.0	REQUIREMENTS	2
3.1	General Tasks	2
3.2	Detailed Tasks	2
3.2.1	Inspections, Testing and Acceptance	3
3.2.2	Packaging, Handling, Storage, and Transportation (PHS&T)	3
3.3	Configuration Management	3
3.4	Government Furnished Equipment (GFE)/ Government Furnished Materiel (GFM)	4
3.5	Contractor Furnished Materiel (CFM)	4
3.6	Quality Assurance Provisions	4
3.7	Acceptance	4
3.8	Rejection	4
4.0	REPORTS	4
4.1	Monthly Progress Reports	4

STATEMENT OF WORK FOR THE REBUILD OF THE MACHINE GUN, 7.62MM, M240 NSN 1005-01-025-8095

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) in the rebuild effort of the Machine Gun, 7.62MM, M240, hereafter shall be referred to as the M240. This document contains requirements to restore the M240 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: Military Marking for Shipment and Storage

2.2 Other Government Documents and Publications

TM 08670A/09712A-23&P/2B	Unit and Direct Support Maintenance Manual Machine Gun, 7.62mm, M240
P11826290	Packing Data Sheet (PDS)
DoD 4000.25-1-M	Military Standard Requisitioning and Issue Procedures (MILSTRIP)

Military Standard (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 Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, commercial telephone number (215) 697-2179 or DSN 442-2179, or on the Internet at http://www.dodssp.daps.mil. Copies of other government documents and publications required by the contractor in connection with specified SOW requirements shall be obtained through the Contracting Officer: Contracts Department (Code 891), P. O. Drawer 43019, 814 Radford Blvd., Marine Corps Logistics Command, Albany, Georgia. 31704-3019, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings, if applicable, shall be obtained from Supply Chain Management Center Attn: Code 566-1A, 814 Radford Blvd., Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6476 or DSN 567-6476.

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 M240. Rebuild shall be 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 Detailed Tasks. The following tasks describe the different phases for rebuild of the M240.

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) 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 M240 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 to include a Marine Corps Systems Command representative are notified prior to completion of the final acceptance. Acceptance tests shall be witnessed by a Marine Corps Systems Command (Code IWS) 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, representatives 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 M240s rebuilt 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 the preservation and packaging of items being repaired 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 Packaging Data Sheet (PDS) P11826290, which may be obtained from the Supply Chain Planning Department (Code 550), Secondary Items Planning Branch (Code 552-1), STE 20320, 814 Radford Blvd., Albany, Georgia, 31704-0320, commercial telephone (229) 639-6786 or DSN 567-6786. Items scheduled for domestic shipment for immediate use shall be in accordance with Level "B" requirements.

b. Markings 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.

3.3 Configuration Management. The contractor shall apply configuration control procedures to establish 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 the

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)/Government Furnished Materiel (GFM). The Management Control Activity (MCA/Code 581-1B) will coordinate 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 and Distribution Management Department, Distribution Management Branch, Management Control Activity (Code 581-1B), 814 Radford Blvd, STE 20320, Albany, Georgia 31704-0320 or faxing 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 a Marine Corps Systems Command (Code IWS), representative shall be permitted to observe the work or to conduct an inspection. Final inspection and acceptance testing of the end item 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 a Marine Corps Systems Command (Code IWS), representative. The Contractor shall, at no additional cost to Marine Corps Systems Command (Code IWS), 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., Suite 20343, Albany, Georgia 31704-0343.