DRAFT
Maintenance Concept Remains Consistent With Prior Fiscal Year

STATEMENT OF WORK FOR THE

REBUILD

OF THE

MACHINE GUN, 7.62MM, M240G

NSN 1005-01-359-2714

SOW-05-PMM132-09712A-1/1

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STATEMENT OF WORK FOR THE REBUILD OF THE MACHINE GUN, 7.62MM, M240G NSN 1005-01-359-2714

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 M240G Machine Gun, 7.62MM (hereafter referred to as the M240G). This document contains requirements to restore the M240G 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
MIL-STD-2073-1D	DoD Standard Practice for Military Packaging

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

DMWR-9-1005-313	Depot Maintenance Work Requirement for Machine Guns M240, M240C, M240E1
DoD 4000.25-1-M	Military Standard Requisitioned and Issue Procedures (MILSTRIP)
MI-09111A/09712A-25/1B	Upgrade Top Cover For Machine Guns,7.62MM M240E1 And M240G

TM 08670A/09712A-23&P/2B	Unit and Direct Support Maintenance Manual Machine Gun, 7.62mm, M240G

Military Handbooks (For Guidance)

MIL-HDBK 61	Configuration Management Guidance

2.3 Industry Standards

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

Industry Standards (For Guidance)

ANSI/EIA-649	National consensus Standard for Configuration Management

Copies of Military Specifications and Standards are available from the DoD Single StockPoint, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19120-5094, commercial telephone number (215) 697-2179, DSN 442-2179, or *http://www.dodssp.daps.mil.* Copies of other government documents, publications or engineering drawings required by contractors in connection with specific SOW requirements shall be obtained through the Marine Corps Systems Command (Code IWS), 814 Radford Blvd., Suite 20343, Albany, Georgia 31704-0343, commercial telephone number (229) 639-5083 or DSN 567- 5083.

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 M240G. Rebuild will be in accordance with DMWR-9-1005-313 and 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 witnessed by a Marine Corps Systems Command (Code PMM132, IWS), Albany,GA representative.

3.2 Detailed Tasks. The following tasks describe the different phases for rebuild of the M240G.

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 M240G shall be conducted in accordance with TM 08670A/09712A-23&P/2B and DMWR-9-1005-313. The contractor shall verify that MI 0911A/09712A-25/1B has been applied or apply it as required.

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 be a Marine Corps Systems Command (Code PMM132, IWS) Albany, Georgia, representatives with 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 PMM132, 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 M240G's repaired under the provisions of this SOW shall be accomplished in accordance with TM 08670A/09712A-23&P/2B and DMWR-9-1005-313.

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

a. The contractor shall be responsible for preservation and packaging of item (s) 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 level "A" requirements of MIL-STD-2073-12D, Method 41 and packed into a fabricated exterior wood box. Items scheduled for domistic shipment for immediate use or short-term storage shall be level "A" and packed into a Tri-Walled fiberboard box.

b. Marking shall be in accordance with MIL-STD-129. Unit packs and intermediate containers shall be labeled with 1 ½ x 4 inch labels and shall include the NSN, nomenclature, quantity, unit of issue, month and year of pack, condition code, and serial number of the weapon. The exterior shipping container shall not be marked with any data which will identify the contents of the container. Exterior shipping containers shall be marked with the quantity, unit of issue, level, month and year of pack, and gross weight.

c. The Marine Corps will provide the contractor with 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 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)/Goverment Furnished Materiel (GFM). . The Management Control Activity (MCA/Code 573-2) will coordinate GFE/GFM requests and maintain a central control system on all government owned assets in the contractors 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, Georgia 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 Statement of Work through DoD Supply System. DoD 4000.25-1-M (MILSTRIP), Chapter 11, provides guidence 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 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 PMM132, IWS) Albany, Georgia representative shall be permitted to observe the work or to conduct an inspection. Final inspection and acceptance testing on end items 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 PMM132, IWS) Albany, Georgia, representative. The Contractor shall, at no additional cost to Marine Corps Systems

Command (Code PMM132, 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, Attn: (Code PMM132, IWS) 814 Radford Blvd., Suite 20343, Albany, Georgia 31704-0343.