DRAFT
Maintenance Concept Remains Consistent with the Prior Fiscal Year

STATEMENT OF WORK (SOW)
FOR THE
REBUILD OF THE
RECOIL MECHANISM
NSN 1025-01-094-3333

1.0 SCOPE. This Statement of Work (SOW) establishes, sets forth tasks and identifies the work efforts that shall be performed by the Contractor in the rebuild effort of the Recoil Mechanism, NSN 1025-01-094-3333 in support of the M198 Howitzer, ID# 081989A, TAMCN E0665, NSN 1025-01-026-6648. For purposes of this SOW, Contractor is defined as the commercial or government entity performing the rebuild. This document contains requirements to restore the Recoil Mechanism to Condition Code "A". Condition Code "A" is defined as "serviceable/ issuable without qualification, new used, repaired, or reconditioned materiel which is serviceable/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, repair or replacement of worn or unserviceable parts/elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the item."

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 shall be the superseding requirements.

2.1 Military Standards

MIL-STD-129	DoD Standard Practice for Military Marking

2.2 Other Government Documents and Publications

DMWR 9-1025-211-1 dated Aug 84	Depot Maintenance Work Requirement (DMWR)
P12007800	Special Packaging Instructions (SPI)
DoD 4000.25-1-M	Military Requisitioning and Issue Procedures (MILSTRIP)

DW 102503141063 dated 25 May 03	Deviation Waiver

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 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 contractors in connection with specific 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, GA 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 583-1, 814 Radford Blvd., Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6476 or DSN 567-6476.

3.0 REQUIREMENTS

3.1 Rebuild. The Contractor shall rebuild the Recoil Mechanism in accordance with DMWR 9-1025-211-1, Chapter 3. Special instruction for the Replacement of the Front Yoke P/N12007724 of the M45 Recoil Mechanism should be followed. Per Deviation Waiver 102503141063, dated 25 May 03, the Front Yoke P/N12007724 of the M45 Recoil Mechanism does not have to be replaced with P/N 12009851.

3.2 Quality Assurance/Quality Control. The Contractor shall apply and maintain a Quality System that as a minimum adheres to the requirements of ANSI/ISO/ASQC Q9001-2000, Quality Management Systems-Requirements. Quality acceptance and test procedures shall be in accordance with DMWR 9-1025-211-1, Chapter 5.

3.3 Configuration Control. The Contractor shall apply configuration control to established configuration items. The contractor shall not implement configuration changes to an item's documented performance or design characteristics without prior written authorization. If it is

necessary to temporarily depart from the authorized configuration, the Contractor shall prepare and submit a Request for Deviation. MIL-HDBK-61 and ANSI/EIA-649 provide guidance for preparing this configuration control document.

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

a. The Contractor shall be responsible for preservation and packaging of item(s) to be delivered 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 Special Packaging Instruction (SPI) P12007800, which may be obtained from Storage and Distribution Department (Code 580), Attn: Business Management Branch (Code 581), Suite 20320, 814 Radford Blvd., Albany, Georgia 31704-0320, commercial telephone number (229) 639-6786, DSN 567-6786. Items scheduled for domestic shipment for immediate use shall be in accordance with Level "B" requirements.

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 repaired equipment. The Contractor shall be responsible for arranging for shipment to the pre-designated sit(s)e. The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

3.5 Government Furnished Equipment (GFE) /Government Furnished Materiel (GFM). The Management Control Activity (MCA) (Code 571-1) 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 571-1), 814 Radford Blvd., STE 20320, Albany, GA 31704-0320 or faxing a copy to commercial telephone number (229) 639-5498 or DSN 567-5498.

3.6 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.