DRAFT
Maintenance Effort Remains Consistent with the Prior Fiscal Year

STATEMENT OF WORK (SOW)
INSPECT AND REPAIR ONLY AS NECESSARY (IROAN) OF THE
MINE CLEARING BLADE for the M1A1 Main Battle Tank
NSN 2590-01-230-8862
TAMCN E09967M ID# 09147A

1.0 Scope. This Statement of Work (SOW) establishes, sets forth tasks, and identifies the work effort that shall be performed by the contractor to IROAN the Mine Clearing Blade (MCB), NSN 2590-01-230-8862. For the purpose of this SOW, contractor is defined as the commercial or government entity performing the IROAN. This document contains requirements to IROAN 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. IROAN is defined as "That maintenance technique which determines the minimum repairs necessary to restore equipment components or assemblies to prescribed maintenance serviceability standards by utilizing all available diagnostic equipment and test procedures in order to minimize disassembly and parts replacement."

Note: The Rework Procedure was developed by Tank Automotive Command (TACOM) to ensure that the MCB will fit all configurations of the M1A1, Main Battle Tank. This Rework Procedure has been provided to Maintenance Center Albany.

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 superceding requirement.

2.1 Military Standards

MIL-STD-129	DoD Standard Practice for Military Marking

2.2 Other Government Documents and Publications

TM 9-2590-509-23&P	Unit and Intermediate Direct Support Maintenance Manual Including Repair Parts and Special Tools List

Rework Procedure dated 28 Oct 1991 (UnNumbered)	M1 Mine Clearing Blade System Rework Procedure for M1A1 Heavy Armor Tanks
DoD 4000.25-1-M	Military Standard Requisitioning and Issue Procedures Manual (MILSTRIP)
AK12308862	Special Packaging Instruction

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 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, telephone commercial (215) 697-2179 or DSN 442-2179, or http://www.dodssp.daps.mil. Copies of other government documents and publications required by the contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Attn: Contracts Department (Code 891), P.O. Drawer 43019, 814 Radford Blvd., Marine Corps Logistics Bases, 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 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 The contractor shall IROAN/Rework the MCB in accordance with the M1 Mine Clearing Blade System Rework Procedure for M1A1 Heavy Armor Tanks dated 28 October 1991. TM 9-2590-509-23&P shall be used in conjunction with the Rework procedures in IROAN/Reworking this Mine Clearing Blade.

3.2 Quality acceptance and test procedures shall be performed in accordance with M1 Mine Clearing Blade System Rework Procedure for M1A1 Heavy Armor Tanks dated 28 October 1991 (UnNumbered).

3.3 Quality Assurance Provision. 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 System- Requirements.

3.4 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 receiving 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.

3.5 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). The Management Control Activity (MCA/Code 571-1) will coordinate Government Furnished Equipment/Government Furnished Material (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: Material Management Department, Management Control Activity (Code 571-1) 814 Radford Blvd, Suite 20320, Albany, Georgia 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 material and the required completion/delivery date.

3.7 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 shipment to all destinations shall be in accordance with the requirements of Special Packaging Instruction AK12308862, which may be obtained from the Storage and Distribution Department (Code 580) Attn: Business Management Branch (Code 581), Suite 20320, 814 Radford Boulevard, Albany, Georgia 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 the shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation cost associated with shipping the subject equipment to and from the Contractor.