STATEMENT OF WORK
(SOW)

FOR THE

REBUILD

OF THE

AIMING CIRCLE, M2A2

NSN 6675-01-067-0687

SOW-07-PMM141-00476C-1

Statement of Work (SOW) for the Rebuild of the Aiming Circle, M2A2 NSN 6675-01-067-0687

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) to rebuild the Aiming Circle, M2A2, NSN 6675-01-067-0687, ID# 00476C, TAMCN E01807. This document contains requirements to restore the Aiming Circle, M2A2, 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

(AM) P11785090	Special Packaging Instructions (SPI)
TM 9-1290-262-24&P	M2A2 Aiming Circle with Change 1
TM 9-1290-262-35	Aiming Circle M2 and M2A2 with Change A
DMWR 9-1290-262	Aiming Circle
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 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, 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 Contracts Department (Code 891), P.O. Drawer 43019, 814 Radford Blvd., Marine Corps Logistics Command, Albany, Georgia 31704-3019, commercial telephone number (229) 639-6753 or DSN 567-6753. Copies of engineering drawings, if applicable, shall be obtained from Supply Chain Management Center, Attn: 566-1A, 814 Radford Blvd., STE 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6476 or DSN 567-6476.

3.0 REQUIREMENTS

3.1 Rebuild

a. The Contractor shall provide reconditioned Aiming Circle, M2A2, Heads, part number 11834483, and Covers, part number 8211749, repaired items listed in accordance with DMWR 9-1290-262 and TM 9-1290-262-24&P and TM 9-1290-262-35. The Contractor is in possession of TM 9-1290-262-24&P.

b. All aiming circles shall be reconditioned to M2A2, part number 11834483, Aiming Circle configuration. M2, part number 8211637, Aiming Circles, shall be converted/reconditioned to M2A2 configuration, refer to table below. Only level vial part number 11729650, Polaris II Reticle, part number 11785525 (see Attachment B), and Elevation Knob, part number 10554738, are valid for this effort.

M2 Aiming Circle Removed Parts	M2A2 Aiming Circle Replacement Part
8211710, Scale, Elevation	10554737, Scale, Elevation
8211690, Scale, Elevation, Micrometer	11834484, Scale, Elevation, Micrometer
8211695, Gear, Worm	11835091, Gear, Worm

c. Either identification plate 8211750 or 11834485 is acceptable, however, it must show the M2A2 model designator and overhaul/reconditioned date. If identification plate 8211750 is used, the A2 can be stamped after the M2. Either plate should reflect that the Aiming Circle, M2A2, has been reconditioned using the following:

MC04-R-000_ (numbering sequentially). The reconditioned year/serial number marking can be stamped.

d. Substituting nylon strapping on the covers is acceptable, should they need to be replaced.

e. Covers shall have major dents pounded out. Minor dents are acceptable as long as the cover seals properly.

f. There are three variations of base plates for the Aiming Circle, M2A1, and any of the three are acceptable as long as the cover seals properly.

g. The items will be capable of being classified as Condition Code "A" (New, used, repaired, or reconditioned materiel which is serviceable and issuable to all customers without limitation or restriction).

3.2 Quality Assurance/Quality Control. 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. Quality acceptance and test procedures shall be in accordance with TM 9-1290-262-24&P, Chapter 4, Section III, paragraph 4-4, page 4-16.

3.3 Configuration Control. 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. 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) being repaired under the terms of this SOW. Items scheduled for long-term storage or shipment to overseas destinations shall be in accordance with the Level "A" requirements of SPI (AM) P11785090 which may be obtained from Supply Chain Management Center, Materiel and Distribution Management Department (Code 580), Distribution Management Branch (Code 581-2), 814 Radford Blvd., STE 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6786 or DSN 567-6786. Items scheduled for domestic shipment for immediate use or short-term storage 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 site(s). 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 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 DD 1348 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 to commercial telephone number 229-639-5498 or DSN 567-5498.

3.6 Contractor Furnished Materiel (CFM). The Contractor may requisition material 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.

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
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The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP ____ TM ____ OTHER X
D. SYSTEM/ITEM: AIMING CIRCLE, M2A2	E. CONTRACT/PR NO.	F. CONTRACTOR

1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE	17. PRICE GROUP
A001	Request For Deviation (RFD)	Configuration Management	18. ESTIMATED TOTAL PRICE

4. AUTHORITY *(Data Acquisition Document No.)*	5. CONTRACT REFERENCE	6. REQUIRING OFFICE
DI-CMAN-80640C	SOW Para 3.3	MCLCA (566-1)

7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION
LT	A	ASREQ	SEE BLK 16
8. APP CODE		**11. AS OF DATE**	**13. DATE OF SUBSEQUENT SUBMISSION**

16. REMARKS

Block 4: Contractor format is authorized and shall be submitted in .doc or .pdf format.

Blocks 10 & 12: RFDs will be reviewed and disposition determined within 30 calendar days upon receipt by the Government.

Block 14: RFDs shall be submitted via E-Mail to the following address: smblogcomconfigmngmnt@logcom.usmc.mil

Distribution Statement A: Approved for public release, distribution is unlimited.

14. DISTRIBUTION

a. ADDRESSEE	b. COPIES: Draft	Final: Reg	Final: Repro
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G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
[signature]	2 Aug 04	[signature]	8/2/04