STATEMENT OF WORK FOR THE REBUILD of the M82A1A SPECIAL APPLICATION SCOPED RIFLE (S.A.S.R.)

NSN 1005-01-347-4857

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STATEMENT OF WORK FOR THE REBUILD of the M82A1A SPECIAL APPLICATION SCOPED RIFLE (S.A.S.R.) NSN 1005-01-347-4857

1.0 Scope. This Statement of Work (SOW), establishes and 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 effort of the M82A1A). This document contains requirements to restore the M82A1A 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.

DOD 4000.25-1-M	MILSTRIP Manual
NAVICPINST 4491.2A	Requisitioning of Contractor Furnished Materiel from the Federal Supply System
TM 09629A-23&P/2A	Organizational and Intermediate Maintenance Manual including Repair Parts List, Special Application Scoped Rifle, M82A1A

2.3 Industry Standards.

ANSI/ISO/ASQC Q9002-1994	Quality Systems – Model for Quality Assurance in Production, Installation and Servicing

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, Telephone (215) 697-2179 or DSN 442-2179, or 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 Weapon System Manager: Life Cycle Management Center, Attn: Weapon System Manager (Code 833-2), 814 Radford Blvd. Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6613 or DSN 567-6613. Access to engineering drawings, may be obtained by accessing the Joint Engineering Data Management Information Control System (JEDMICS). Authorization to access JEDMICS may be obtained by contacting Commander, Attn: Engineering Data Management Branch (Code 851-3), Marine Corps Logistics Bases, 814 Radford Blvd., Suite 20230, Albany, GA 31704-0320, commercial telephone, (229) 639-6410 or DSN 567-6410.

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 M82A1A utilizing TM 09629A-23&P/2A. 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 Logistics Bases (MCLB), Code 833-2 Albany, representative.

3.2 Detailed Tasks. The following tasks describe the different phases for Rebuild of the M82A1A.

3.2.1 Rebuild. Components or assemblies shall not be disassembled for replacement of mandatory parts unless that part has failed, or the component assembly wherein the part is located is disassembled for repair.

a. Hardware

(1) Replace broken, unserviceable and/or missing hardware including nuts, bolts, screws, and washers. Unserviceable would include any of the above that failed to function properly.

(2) Mandatory replacement parts are as follows:

1005-01-360-6821	Barrel
5360-01-359-3201	Barrel Springs
5340-01-358-8856	Battery Bumper
5340-01-358-8855	Impact Bumper
1005-01-358-7874	Recoil Pad
1005-01-357-6108	Firing Pin
1005-01-357-5899	Extractor

5360-01-359-2751 Mainspring
1005-01-358-1342 Magazines
1005-01-360-1931 Disconnector
1005-01-358-0136 Sear
5360-01-358-0154 Trigger Spring
5360-01-358-3040 Sear Spring
1005-01-359-0005 Cam Pin Assembly
5360-01-358-3059 Bolt Spring
5360-01-358-3047 Cocking Level Spring

(3) The following items will be replaced if in Condition Code "H" (The average replacement rate will be 2 in 10):

1240-01-379-5837 Scope
1005-01-360-0346 Receiver
1005-01-357-8165 Bolt Carrier Assy
1005-01-359-2715 Bolt
82133A Pelican Case

(4) Hardware normally supplied with commercial parts shall be used unless specifically prohibited.

(5) The below listed collateral equipment will be shipped along with the rebuilt weapon:

1 Ea - Cleaning Kit - NSN 1010-01-445-6804
1 Ea - Weapons Record Book - MCCDC Form 22741
1 Ea - Tool kit, Scope Adjustment
1 Set - Spanner Wrench, Hex Wrenches
1 Ea - 1/16 " Roll Pin Punch

(6) Test fire: 1 - Proof Round and Function Fire - 10 Rounds to verify weapons function, reliability, and safety.

(7) Modifications to system or commercial ordnance parts is authorized in conjunction with the current configuration of the M82A1A, Special Applications Scoped Rifle.

3.2.2 Inspection, Testing and Acceptance

a. 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 made on site by qualified quality assurance personnel.

b. The Contractor shall be responsible for correcting any deficiencies identified during inspection/testing. MCLB (Code 833-2), Albany, Georgia, representatives may require the Contractor to repeat tests or portions thereof, if the original tests fail to demonstrate compliance with this SOW.

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

a. The Contractor shall be responsible for preservation and packaging of items being repaired under the terms of this SOW. Preservation and packing shall be Level "A" in accordance with MIL-STD-2073-1D, method 41. Exterior shipping containers for shipment to overseas destinations or for long-term storage shall be fabricated from wood. Exterior shipping containers for domestic shipment and immediate use shall be tri-wall fiberboard boxes.

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 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 Control.

The Baseline configuration for the M82A1A has been established. No deviations from the approved baseline will be allowed due to safety factors.

3.4 Government Furnished Equipment (GFE)/ Government Furnished Materiel (GFM)

GFE is government owned equipment authorized by contract for use by a commercial/ Government contractor. It is neither consumed during production nor incorporated into any product. GFM is materiel furnished to a contractor that will be consumed during the course of production or incorporated into product being manufactured/remanufactured under a contract/ statement of work. In the event the Marine Corps does have GFE/GFM requirements, the Management Control Activity (MCA/827-2), Marine Corps Logistics Bases, Albany, Georgia, will coordinate required GFE and will maintain a central control on Marine Corps assets in the Contractor's possession. The MCA will forward a GFE Accountability agreement to the Contractor Facility for signature to establish a chain of custody and property responsibilities for Marine Corps assets. The Contractor shall report receipt of all GFM and report consumption of GFM to the MCA.

3.5 Quality Assurance Provisions

The Contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9002-1994, Quality Systems - Model for the Quality Assurance in Production, Installation and Servicing.

3.6 Contractor Furnished Materiel

The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.2A). In the event that Contractor Furnished Materiel is required for repair

parts, the contractor shall requisition through the DOD Supply System. DOD 4000.25-1-M, (MILSTRIP) Chapter 11 authorizes contractors to requisition through the DoD Supply System.

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 (Code 833-2) representatives shall be permitted to observe the work or to conduct an inspection. Final inspection and acceptance testing shall be conducted at the Contractor's Facility. Final acceptance shall be conducted on 100 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 MCLB (Code 833-2), Albany, representative. The Contractor shall, at no additional cost to MCLB, Albany, Georgia, correct the deficiencies and repeat the verification until an acceptable compliance with acceptance test procedures are 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. The Monthly Progress Report shall be submitted in hard copy to Commander (Code 833-2), Marine Corps Logistics Bases, Suite 20320, 814 Radford Blvd, Albany, GA 31704-0320.

4.2 BRS Reporting. Report all BRS action to: Naval Surface Warfare Center (Code 2043), Crane Division, 2524 Highway 433, Crane, Indiana 47522-5020. DSN: 482-5845, Info: Life Cycle Management Center, Attn: Code 833-2, 814 Radford Blvd. Suite 20320, Albany, Georgia 31704-0320.

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
OMB No. 1704-0188

The Public reporting burden for this collection of information is authorized 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 this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302 and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contract Officer for the contract/PR No. listed in block E.

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP ____ TM ____ Other XXX
D. SYSTEM/ITEM: M82A1A Special Application Scoped Rifle	E. CONTRACT/PR No.	F. CONTRACTOR
1. DATA ITEM No.: A001	2. TITLE OF DATA ITEM: Contractor's Progress, Status, and Management Report	3. SUBTITLE: Monthly Progress Report
4. AUTHORITY *(Data Acquisition Document No.)*: DI-MGMT-80227	5. CONTRACT REFERENCE: SOW 4.1	6. REQUIRING OFFICE: MARCORLOGBASES (833)
7. DD 250 REQ: LT	9. DIST STATEMENT REQUIRED: A	10. FREQUENCY: MTHLY
8. APP CODE		11. AS OF DATE
12. DATE OF FIRST SUBMISSION: See Blk 16		13. DATE OF SUBSEQUENT SUBMISSION: See Blk 16

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

16. REMARKS

Block 4 - Contractor format is authorized.

Block 4 – Tailor DI-MGMT-80227 as follows: Delete paragraphs 10.3g, 10.3h, 10.3i, 10.3j, 10.3k, and 10.3n.

Block 12 – The reporting period shall be from the first to last business day of each month. Initial submission shall be 60 days after contract.

Block 13 – Subsequent submissions shall be 10 days after the last business day of each month.

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14. DISTRIBUTION

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