STATEMENT OF WORK FOR THE
REBUILD
OF THE
NIGHT VISION GOGGLE, AN/PVS-7B
NSN 5855-01-228-0937

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TABLE OF CONTENTS

1.0	Scope	4
1.1	Background	4
2.0	Applicable Documents	4
2.1	Military Standards	4
2.2	Other Government Documents And Publications	4
2.3	Industry Standards	5
3.0	Requirements	5
3.1	General Tasks	5
3.2	Detailed Tasks	5
3.2.1	Inspections, Testing And Acceptance	6
3.2.2	Packaging, Handling, Storage, And Transportation	6
3.3	Configuration Management	7
3.4	Government Furnished Equipment (GFE) Accountability Government Furnished Materiel (GFM)	7
3.5	Contractor Furnished Materiel (CFM)	7
3.6	Quality Assurance Provisions	7
3.7	Acceptance	8
3.8	Rejection	8
4.0	Reports	8
4.1	Monthly Progress Reports	8

STATEMENT OF WORK FOR THE REBUILD OF THE NIGHT VISION GOGGLE, AN/PVS-7B NSN 5855-01-228-0937

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) in the rebuild effort of the Night Vision Goggle, AN/PVS-7B, hereafter referred to as AN/PVS-7B. This document contains requirements to rebuild the AN/PVS-7B 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	DoD Supply System MILSTRIP Manual
TM 11-5855-262-23&P-2	Organizational, Direct Support and General Support Maintenance Manual, Night Goggles, AN/PVS-7B

NAVICPINST 4491.21A	Requisitioning of Contractor Furnished Materiel from theFederal Suppy System

2.3 Industry Standards.

ANSI/ISO/ASQC Q90003-1994	Quality Systems – Model for Quality Assurance in Final Inspection and Test

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 Logistics Management Specialist (LMS): Marine Corps Systems Command, Attn: LMS (Code 576-1), 814 Radford Blvd. Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6548 or DSN 567-6548. 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) 639-6410 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 AN/PVS-7B. Upon completion of rebuild, the subject item shall be Condition Code "A".

b. Unserviceable image intensifier tubes will be replaced and not repaired.

3.2 Detailed Tasks. The following tasks describe the different phases for rebuild of the AN/PVS-7B.

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., in accordance with the rebuild. Rebuild will be in accordance with TM 11-5855-262-23&P-2.

(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 AN/PVS-7B shall be conducted in accordance with TM 11-5855-262-23&P-2.

b. The Contractor shall be responsible for conducting required tests and shall ensure all necessary personnel are notified prior to completion of final acceptance. Acceptance tests shall be held at MCLB Albany or MCLB Barstow. Marine Corps System Command (MCSC) (Code CBG), Albany, Georgia, representatives shall be given 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. MCSC (Code CBG), Albany, Georgia, representatives 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 AN/PVS-7B's repaired under the provisions of this SOW shall be accomplished in accordance with TM 11-5855-262-23&P-2.

3.2.2 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. Items scheduled for long term storage or shipment to overseas destinations shall be preserved and packaged in accordance with the level "A" requirements of MIL-STD-2073-1D, Appendix J, Table J. Ia; Specialized Preservation Code "DB". Items scheduled for domestic shipment for immediate use or short-term storage shall be in accordance with level "B" requirements.

b. Markings 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.

3.3 Configuration Management.

The configuration baseline for the AN/PVS-7B has been established by written procedures or material contained in manuals, standards, instructions or engineering drawings. No deviations from the approved baseline will be allowed due to safety reasons.

3.4 Government Furnished Equipment (GFE)/Goverment 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/Code 573-2), 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 Contractor Furnished Materiel (CFM).

The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.21A). In the event that CFM is required for repair parts, the contractor shall requisition repair parts through the DoD Supply System. DoD 4000.25-1-M (MILSTRIP), Chapter 11, authorizes contractors to requisition through the DoD Supply system.

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 Q9003-1994, Quality Systems - Model for Quality Assurance in Final Inspection and Test. The program shall ensure quality throughout all areas to include design, fabrication, processing, assembly, inspection, test, maintenance, and preparation for delivery and shipping. Unless otherwise specified in the contract, the contractor shall be responsible for performance of all inspection requirements. The Government reserves the right to perform any of the inspections set forth in the contract where such inspections are deemed necessary to assure products and services conform to the prescribed requirements. The Contractor shall provide an Inspection and Test Plan.

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 MCSC (Code CBG), Albany, Georgia, representatives 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 MCSC (Code CBG), Albany, representative. The Contractor shall, at no additional cost to MCSC, 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. Reports shall be sent to Marine Corps Systems Command, Attn: LMS (Code CBG), 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: Night Vision Goggle, AN/PVS-7B	E. CONTRACT/PR No.	F. CONTRACTOR
1. DATA ITEM NO.	2. TITLE OF DATA ITEM: Test/Inspection Reports	3. SUBTITLE: NonDestructive Testing and Inspection
4. AUTHORITY (Data Acquisition Document No.): DI-NDTI-80809B	5. CONTRACT REFERENCE: SOW Para 3.6	6. REQUIRING OFFICE: MARCORSYSCOM (CBG) *Albany*

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

16. REMARKS

Block 4 - Contractor format is authorized.

Block 12 – Submit test report within 30 days after completion of Production Acceptance Testing. DCMAO will review and provide comments to MCSC, Albany, within 30 days of receipt. MCSC, Albany, will provide acceptance/nonacceptance to the contractor within 30 days after receipt of recommendations/comments from DCMAO.

Block 13 – The contractor shall incorporate any Government comments within 30 days of receipt. This review/approval cycle shall be repeated until the contractor receives approval from the Government.

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

14. DISTRIBUTION

a. ADDRESSEE	b. COPIES: Draft	FINAL: Reg	FINAL: Repro
MCSC (CBG)	0	1	0
DCMAO	0	1	0
15. TOTAL	0	2	0

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
[signature]	21 Aug 01	[signature]	8/21/01

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CONTRACT DATA REQUIREMENTS LIST

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A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP TM Other XXX
D. SYSTEM/ITEM: Night Vision Goggle, AN/PVS-7B	E. CONTRACT/PR No.	F. CONTRACTOR

1. DATA ITEM No.	2. TITLE OF DATA ITEM	3. SUBTITLE
	Contractor's Progress, Status, and Management Report	Monthly Progress Report

4. AUTHORITY (Data Acquisition Document No.)	5. CONTRACT REFERENCE	6. REQUIRING OFFICE
DI-MGMT-80227	SOW 4.1	MARCORSYSCOM Albany (CBG)

7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION
LT	A	MTHLY	See Blk 16

8. APP CODE	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION
		See Blk 16

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

14. DISTRIBUTION

a. ADDRESSEE	b. COPIES Draft	FINAL Reg	FINAL Repro
MCSC (CBG)	0	1	0
15. TOTAL	0	1	0

16. REMARKS

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.

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

G. PREPARED BY:	H. DATE	I. APPROVED BY:	J. DATE
[signature] SSgt/USMC	21 Aug 01	[signature]	8/21/01

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