STATEMENT OF WORK
FOR THE
INSPECT AND REPAIR ONLY AS NECESSARY (IROAN)
OF THE
NIGHT VISION SIGHT, AN/PVS-14
NSN 5855-01-432-0524

SOW-06-PMM132-10271A-2/1

20 June 2003

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STATEMENT OF WORK
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of the
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NSN 5855-01-432-0524

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 IROAN in the IROAN effort of the Night Vision Sight, AN/PVS-14 (hereafter referred to as the AN/PVS-14). This document contains requirements to IROAN the AN/PVS-14 to Condition Code "B". Condition Code "B" is defined as "serviceable/issuable with qualification, new, used, repaired or reconditioned material which is serviceable and issuable for its intended purpose. Includes materiel with three through six months shelf-life remaining.

1.1 Background. IROAN 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 Practic for Military Packaging

2.2 Other Government Documents and Publications

TM 10271A-23&P2	Organizational, Direct Support and General Support Maintenance Manual, Night Vision Sight, AN/PVS-14
DoD 4000.25-1-M	Military Requisitioning and Issue Procedures (MILSTRIP)

2.3 Industry Standards

ANSI/ISO/ASQC Q9001-2000 Quality Management Systems-Requirements

Copies of Military Specifications and Standards are available from the DoD Single Stock Point, Document Automation and Production Services, 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 Logistic 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 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-14. Upon completion of the IROAN the subject item shall be Condition Code "B".

b. Conduct in-process and final on-site testing for witness by a Marine Corps Systems Command (MCSC) (Code IWS) representative.

3.2 Detailed Tasks. The following tasks describe the different phases for the IROAN of the AN/PVS-14.

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 IROAN. The IROAN shall be in accordance with TM 10271A-23&P2.

(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-14 shall be conducted in accordance with TM 10271A-23&P2.

b. The Contractor shall be responsible for conducting required tests and shall ensure MCSC (Code IWS) representatives are notified prior to completion of final acceptance. Acceptance tests shall be witnessed by a MCSC (Code IWS) representative. MCSC (Code IWS) 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. A MCSC (Code IWS) representative 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-14's IROAN'ed under the provisions of this SOW shall be accomplished in accordance with TM 10271A-23&P2.

3.2.2 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 Statement of Work. Items scheduled for long-term storage or shipment to overseas destinations shall be in accordance with the Level "A" requirements of MIL-STD-2073-1D, 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. 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 IROAN 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 baseline configuration for the AN/PVS-14 has been established in TM 10271A-23&P2. No deviation from the approved baseline will be allowed due to safety factors.

3.4 Government Furnished Equipment (GFE)/Goverment Furnished Materiel (GFM). The Management Control Activity (MCA) (Code 571-1) will coordinate Government Furnished Equipment/Government Furnished Materiel (GFE)/(GFM) request and maintain a central control system on all government owned assets in the contractor 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 responsibility 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.

3.5 Contractor Furnished Materiel (CFM). The Contractor may requisition materiel as required in the performance of this SOW through the DoD Supply System. DoD 4000.25-1-M, (MILSTRIP), Chapter 11 provides guidance to the Contractor on the requisitioning process. The Contractor's decision to utilize CFM procured from DoD Supply System shall be based upon cost effectiveness, availability of materiel and the required completion/delivery date.

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 Q9001-2000, Quality Management Systems-Requirements. 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 IROAN , the Contractor shall be responsible for performance of all inspection requirements. A MCSC (Code IWS) representive reserves the right to perform any of the inspections set forth in the IROAN 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, a MCSC (Code IWS) representative 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 IWS) representative. The Contractor shall, at no additional cost to MCSC (Code IWS), 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 IROAN program to Marine Corps Systems Command (Code IWS), Building 3700, 814 Radford Blvd., Suite 20343, Albany, GA 31704-0343.

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
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A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP ____ TM ____ OTHER X
D. SYSTEM/ITEM: Night Vision Sight, AN/PVS-14	E. CONTRACT/PR NO.	F. CONTRACTOR

1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE	17. PRICE GROUP
A001	Contractor's Progress, Status, and Management Report	Monthly Progress Report	

4. AUTHORITY (Data Acquisition Document No.)	5. CONTRACT REFERENCE	6. REQUIRING OFFICE	18. ESTIMATED TOTAL PRICE
DI-MGMT-80227	SOW 4.1	MCSC (PMM132), Albany, Ga	

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**
N/A			See Blk 16

16. REMARKS

Blk 4:Contractor format is authorized.

Blk 4: Tailor DI-MGMT-80227 as follows: Delete paragraphs 10.3g, 10.3h, 10.3i, and 10.3j.

Blk 12: The reporting period shall be from the first to last business day of each month. Initial submission shall be 60 DAC.

Blk 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.

14. DISTRIBUTION

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[signature]	4/9/03	[signature]	4/9/03

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D. SYSTEM/ITEM: Night Vision Sight, AN/PVS-14	E. CONTRACT/PR NO.	F. CONTRACTOR

1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE
B001	Inspection Test Plan	Quality Control/Assurance and Inspection

4. AUTHORITY *(Data Acquisition Document No.)*	5. CONTRACT REFERENCE	6. REQUIRING OFFICE
DI-QCIC-81110	SOW 3.6	MCSC (PMM122), Albany

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

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

16. REMARKS

Blk 12 - Submit 30 days after contract award by Lt. Government requires 60 days to review and comment

Blk 13 -Final due 30 days after receipt of Government comments. Submit final plan by DD250.

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Robert O Clapp	4/9/03	Robert O Clapp	04/09/03

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