STATEMENT OF WORK FOR THE

REBUILD

OF THE

NIGHT VISION SIGHT, AN/TVS-5

NSN 5855-00-629-5327

SOW-06-PMM132-07098B-1/1

10 September 2003

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STATEMENT OF WORK FOR THE REBUILD OF THE NIGHT VISION SIGHT, AN/TVS-5 NSN 5855-00-629-5327

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) in the rebuild effort of the Night Vision Sight, AN/TVS-5, hereafter referred to as the AN/TVS-5. This document contains requirements to rebuild the AN/TVS-5 and modify to the AN/TVS-5A in 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

DoD 4000.25-1-M	Military Standard Requisitioning and Issue Procedures (MILSTRIP)
TM 11-5855-214-23&P	Organizational, Direct Support and General Support Maintenance Manual, Night Vision Sight, AN/TVS-5
MI-07098B-35/2	Modification of Night Vision Sight, Crew Served Weapon AN/TVS-5 to AN/TVS-5A

AG00000573 Special Packaging Instruction (SPI)

2.3 Industry Standards

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

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, commercial telephone number (215) 697-2179, 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 specified SOW requirements shall be obtained through the Contracting Officer: Contracts Department (Code 891), P.O. Drawer 43019, 814 Radford Blvd., Marine Corps Logistics Command, Albany, Georgia 31704-3019, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawing, if applicable, shall be obtained from Marine Corps Systems Command (Code IWS), 814 Radford Blvd., Suite 20343, Albany, Georgia 31704-0343, commercial telephone number (229) 639-5083 or DSN 567-5083.

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, test and modify the AN/TVS-5 to AN/TVS-5A. Upon completion of rebuild, the subject item shall be Condition Code "A" and modified to a AN/TVS-5A.

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

3.2 Detailed Tasks. The following tasks describe the different phases for rebuild of the AN/TVS-5.

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 11-5855-214-23&P and modified in accordance with MI-07098B-35/2.

(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/TVS-5 shall be conducted in accordance with TM 11-5855-214-23&P and MI-07098B-35/2.

b. The Contractor shall be responsible for conducting required tests and shall ensure all necessary personnel are notified prior to completion of final acceptance. A Marine Corps Systems Command representative will witness acceptance tests. Marine Corps Systems Command (Code IWS) representative will 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 Marine Corps Systems Command (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/TVS-5s repaired under the provisions of this SOW shall be accomplished in accordance with TM 11-5855-214-23&P and MI-07098B-35/2.

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 statement of work. Items scheduled for long-term storage or shipment to overseas destination shall be in accordance with the level "A" requirements of Special Packaging Instruction AG00000573, which may be obtained from Supply Chain Planning Department (Code 550), Secondary Items Planning Branch (Code 552-1), Suite 20320, 814 Radford Blvd., Albany, Georgia 31704-0320, commercial telephone number (229) 639-6786 or DSN 567-6786. Items scheduled for domestic shipment for immediate use or short-time storage shall be to 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 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 Management. The configuration baseline for the AN/TVS-5 to be modified to AN/TVS-5A 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)/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 DD1348 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 commercial telephone number 229-639-5498 or DSN 567-5498.

3.5 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 a 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 System - Requirements. The program shall ensure quality throughout all areas to include 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. MCSC (IWS), Albany Georgia 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.

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 a Marine Corps Systems Command (Code IWS) representative will 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 a Marine Corps Systems Command representative. The Contractor shall, at no additional cost to Marine Corps Systems Command (Code IWS) correct the deficiencies and repeats 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 to Marine Corps Systems Command (Code IWS), 814 Radford Blvd., Bldg 3700, Rm 305, STE 20343, Albany, Georgia 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 XXX
D. SYSTEM/ITEM: AN/TVS-5 Night Vision Sight	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	MARCORSYSCOM (IWS)	

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

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 submission shall be 10 days after the last business day of each month.

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

14. DISTRIBUTION

a. ADDRESSEE	b. COPIES Draft	Final Reg	Final Repro
MCSC (IWS)	0	1	0
15. TOTAL →	0	1	0

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
[signature]	9/5/05	[signature]	9/5/05