SOW-00-847-3-8D146B-1/1
Date: 3 November 1999

STATEMENT OF WORK (SOW)
For the Rebuild of the
Converter Module "B" for the AN/TTC-42(V)
NSN 6130-01-304-3394
P/N: 727102-4; CAGE: 16340

ROY G. SUMNER
Switch Systems Section
Equipment Specialist
(Code 847-3)
MCLB, Albany GA

DONNA LEVRON
Inventory Manager
Switch Systems Section
(Code 847-3)
MCLB, Albany GA

WILEY H. COOK, JR.
Weapon System/Equipment Manager
Switch Systems Section (Code 847-3)
MCLB, Albany GA

STATEMENT OF WORK FOR THE
Rebuild of the MODULE ASSEMBLY "B" FOR THE AN/TTC-42(V)
NSN 6130-01-304-3394
Date: 3 November 1999

1.0 SCOPE. This document contains requirements to restore the Module Assembly "B" for the AN/TTC-42(V), NSN 6130-01-304-3394, CAGE 16340, Part Number 727102-4 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 6 months shelf-life remaining".

1.1 This Statement of Work (SOW) identifies the work effort including repair, testing, and packaging/marking requirements that shall be performed by the contractor to rebuild the Module Assembly "B" for the AN/TTC-42(V), NSN 6130-01-304-3394 , CAGE 16340, Part Number 727102-4.

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 DoD 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 Standard

MIL-STD-129	DoD Standard Practice for Military Marking
MIL-STD-2073-1C	DoD Standard Practice for Military Packaging

Military Standard (For Reference Only)

MIL-STD-973	Configuration Management

2.2 Other Government Documents and Publications

RS 08440A-50	Rebuild Standard for the Central Office, Telephone, Automatic, AN/TTC-42(V)
DoD 4000.25-1-M	MILSTRIP Manual
NAVICPINST 4491.2A	NAVICP Instruction: Requisitioning of Contractor Furnished Material From the Federal Supply System
727102-4	Module Assembly B
PL727102-4	Parts List, Module Assembly B

727203-3	Converter Subassembly Multi-output
PL727203-3	Parts List, Converter Subassembly, Multi-output
727204-3	Converter Auxiliary Subassembly
PL727204-3	Parts List, Converter Auxiliary Subassembly
727211-3	Enclosure Subassembly, B Module
PL727211-3	Parts List, Enclosure Subassembly, B Module
WL727211-3	Wire List, Enclosure Subassembly, B Module
727306-4	CCA, Heat Sink
PL727306-4	Parts List, CCA, Heat Sink
727307-3	CCA, Power
PL727307-3	Parts List, CCA, Power
727308-4	CCA, Control
PL727308-4	Parts List, CCA, Control
727309-4	CCA, Heat Sink
PL727309-4	Parts List, Heat Sink
727310-3	CCA, Power
PL727310-3	Parts List, CCA, Power
727311-4	CCA, Control
PL727311-4	Parts List, CCA, Control
727315-3	CCA, Interconnect
PL727315-3	Parts List, Interconnect
727316-3	CCA, Interconnect
PL727316-3	Parts List, Interconnect

2.3 Industry Standard

ANSI/ISO/ASQC Q9003-1994 Quality Systems

(Copies of Military Specifications and Standards are available from the Naval Publications and Forms Center, (ATTN: NPODS), 5801 Tabor Avenue, Philadelphia, PA 19120-5099. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Attn: Contracting Officer (Code 891), Marine Corps Logistics Bases, 814 Radford Blvd., Albany, Georgia 31704-1128, commercial telephone number (912) 439-6761 or DSN 567-6761. Copies of engineering drawings, if applicable, shall be obtained from Life Cycle Management Center, Attn: Code 825-3, 814 Radford Blvd. Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (912) 439-6410 or DSN 567-6410.

3.0 Requirements

3.1 The contractor shall rebuild the Module Assembly "B" for the AN/TTC-42(V) in accordance with RS 08440A-50 and Engineering Drawing Numbers 727102-4, PL727102-4, 727203-3, PL727203-3, 727204-3, PL727204-3, 727211-3, PL727211-3, WL727211-3, 727306-4, PL727306-4, 727307-3, PL727307-3, 727308-4, PL727308-4, 727309-4, PL727309-4, 727310-3, PL727310-3, 727311-4, PL727311-4, 727315-3, PL727315-3, 727316-3, and PL727316-3.

3.2 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. Kits being prepared for long term storage or shipment to overseas destinations shall be preserved and packaged to level "A" requirements of MIL-STD-2073-1C, Appendix A, Table A.VI, Electronic Equipment. Items being prepared for immediate use or domestic shipment shall be prepared to level "B" requirements

b. Marking of all items 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 Control. The contractor shall implement configuration control to established configuration items. Deviation from the established baseline configuration will not be allowed without the approval in writing from the Weapon System/Equipment Manager (Code 847-3). If necessary to temporarily depart from the authorized configuration, the contractor shall prepare and submit a Request for Deviation/Request for Waiver using MIL-STD-973, paragraph 5.4.3 or 5.4.4, and subparagraphs and Appendix E, as a guide.

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 the 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/G316-2), 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 Assurances 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 System Model for Quality Assurance in Final Inspection and Test.

3.6 Contractor Furnished Materiel. The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.2A). In the event 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.

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
OMB No. 0704-0188

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 Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.	**B. EXHIBIT**	**C. CATEGORY:** TDP ____ TM ____ OTHER X
D. SYSTEM/ITEM Module Assy "B", AN/TTC-42(V)	**E. CONTRACT/PR NO.**	**F. CONTRACTOR**

1. DATA ITEM NO. A001	**2. TITLE OF DATA ITEM** Request For Deviation	**3. SUBTITLE** Configuration Management	**17. PRICE GROUP**
4. AUTHORITY *(Data Acquisition Document No.)* DI-CMAN-80640B	**5. CONTRACT REFERENCE** SOW 3.3	**6. REQUIRING OFFICE** MCLBA (825)	**18. ESTIMATED TOTAL PRICE**

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

14. DISTRIBUTION

a. ADDRESSEE	b. COPIES Draft	Final Reg	Final Repro
MCLBA (825-2)	0	1	0
15. TOTAL	0	1	0

16. REMARKS

Blk 4 - Contractor format is authorized.

Blks 10 & 12 - RFDs shall be submitted to obtain authorization to deliver nonconforming material which does not meet prescribed configuration documentation.

RFDs will be reviewed and disposition determined within 30 calendar days upon receipt by the Government.

RFDs shall be submitted on 3.5" disk in ASCII format.

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

G. PREPARED BY Dave Calkins	**H. DATE** 20 Aug 99	**I. APPROVED BY**	**J. DATE** 4 Nov 99

Designed using Perform Pro, WHS/DIOR, Aug 96

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A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP ____ TM ____ OTHER ____ X
D. SYSTEM/ITEM: Module Assy "B", AN/TTC-42(V)	E. CONTRACT/PR NO.	F. CONTRACTOR

1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE	17. PRICE GROUP
A002	Request For Waiver	Configuration Management	
4. AUTHORITY *(Data Acquisition Document No.)*	**5. CONTRACT REFERENCE**	**6. REQUIRING OFFICE**	**18. ESTIMATED TOTAL PRICE**
DI-CMAN-80641B	SOW 3.3	MCLBA (825)	

7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION
LT		ASREQ	SEE BLK 16
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Dave Collins	20 Aug 99	Wilfred Cooper	30 Aug 99

Designed using Perform Pro, WHS/DIOR, Aug 96