Draft
Maintenance Concept Remains Consistent with Prior Fiscal Year

STATEMENT OF WORK
S0W-07-PMM151-05945A-1/1

FOR THE REBUILD OF THE CHASSIS, TRAILER: GENERAL PURPOSE, 3 ½ TON, 2 WHEEL M353

NSN:2330-00-542-2831

TAMCN: D0080

ID# 05945A

8 September 2003

TABLE OF CONTENTS

Section/Paragraph		Page
1.0	SCOPE	1
1.1	Background	1
2.0	APPLICABLE DOCUMENTS	1
2.1	Military Standards	1
2.2	Other Government Documents and Publications	1
2.3	Industry Standards	2
3.0	REQUIREMENTS	2
3.1	General Tasks	2
3.2	Detailed Tasks	3
3.2.1	Phase I - Pre-Induction	3
3.2.2	Phase II - Rebuild	3
3.2.3	Quality Assurance Provisions	3
3.3	Packaging, Handling, Storage and Transportation (PHS&T)	4
3.4	Configuration Control	4
3.5	Government Furnished Equipment (GFE)/ Government Furnished Materiel (GFM)	4
3.6	Contractor Furnished Materiel (CFM)	4
3.7	Rejection	4

STATEMENT OF WORK FOR THE REBUILD OF THE CHASSIS, TRAILER: GENERAL PURPOSE, 3-1/2 TON, 2 WHEEL, M353 NSN 2330-00-542-2831

1.0 SCOPE. This Statement of Work (SOW) identifies the work efforts that shall be performed by the contractor in the rebuild effort of the M353 Chassis, Trailer: General Purpose, 3-1/2 Ton, 2 Wheel, M353, hereafter referred to as the M353 Chassis Trailer. This document contains minimum requirements to restore the M353 Chassis Trailer 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. National Stock Number 2330-00-542-2831 shall be known as the M353 Chassis Trailer.

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, repair 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 requirements.

2.1 Military Standards

MIL-STD-129	DoD Standard Practice: Military Marking for Shipment and Storage
MIL-STD-3003	Vehicles, Wheeled: Preparation for Shipment and Storage of

2.2 Other Government Documents and Publications

TM 9-2330-247-14&P	Trailer, Cargo: 3/4-Ton, 2 Wheel
TM 3080-50	Corrosion Control Procedures Depot Maintenance Activities for Marine Corps Equipment

DoD 4000.25-1-M	Military Standard Requisitioning and Issue Procedures (MILSTRIP)
Military Handbooks (For Guidance)	
MIL-HDBK-61	Configuration Management Guidance

2.3 Industry Standards

ANSI/ISO/ASQC Q9001-2000	Quality Management Systems – Requirements
Industry Standards (For Guidance)	
ANSI/EIA-649	National Consensus Standard for Configuration Management

Copies of Military Specifications and Standards are available from the DoD Single Stock Point, Document Automation and Production Service, Building 4D, 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., Albany, Georgia 31704-3019, commercial telephone number (229) 639-6761. Copies of engineering drawings, if applicable, shall be obtained from Supply Chain Management Center, Attn: Code 566-1A, 814 Radford Blvd., STE 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. Perform a rebuild of the M353 Chassis Trailer. TM 9-2330-247-14&P is available as guidance for this scope of work.

b. Provide materials, labor, facilities, repair parts, and missing parts necessary to inspect, diagnose, restore, and test the M353 Chassis Trailer. Upon completion of the rebuild, the M353 Chassis Trailer shall be in Condition Code "A".

c. Provide all tools and test equipment required to test and inspect the M353 Chassis Trailer.

d. Be responsible for all corrosion prevention and control in accordance with the latest TM 3080-50.

3.2 Detailed Tasks. The following tasks describe the different phases for rebuild of the M353 Chassis Trailer.

3.2.1 Phase I - Pre-Induction. A pre-induction inspection analysis is not required since the M353 Chassis Trailer is a rebuild effort.

3.2.2 Phase II - Rebuild. Rebuild of the M353 Chassis Trailer shall be accomplished in accordance with this SOW and TM 9-2330-247-14&P at the contractor's facility. Rebuild of the M353 Chassis Trailer shall be accomplished by the application of contractor maintenance techniques by experienced journeyman level personnel to meet quality standards.

a. Data plate. M353 Chassis Trailer shall have a REBUILD data plate located next to the original manufacturer's data plate. This plate (refer to Figure 1) shall be constructed of metal and is to be attached after the vehicle has completed the rebuild cycle. The data plate shall contain the following information:

VEH. SER. NO._____DATE

REBUILT IN ACCORDANCE WITH TM 9-2330-247-14&P

CONTRACTOR_____

(Figure 1)

b. Hardware

(1) Replace broken, unserviceable, and/or missing hardware including nuts, bolts, screws, washers, turnlock fasteners, etc., in accordance with TM 9-2330-247-14&P. Unserviceable would include any of the above that failed to function properly.

(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.

3.2.3 Quality Assurance Provisions. The contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirement of ANSI/ISO/ASQC Q9001-2000, Quality Management Systems – Requirements. MCSC (Code PMM151) retains the right to conduct in-process reviews and inspections for compliance with these procedures and standards. MCSC, (Code PMM151) further retains the right for in-process reviews and inspections of the quality of work delivered, material provided and documents written during contract performance. Failure of the contractor to promptly correct deficiencies discovered shall be reason for suspension of acceptance until corrective action has been accomplished.

3.3 Packaging, Handling, Storage and Transportation (PHS&T)

a. The Contractor shall be responsible for preservation and packaging of items(s) being repaired under the terms of this SOW. Items scheduled for long-term storage or shipment to overseas destinations shall be in accordance with the level "A" requirements of MIL-STD-3003. 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.

3.4 Configuration Control. The contractor shall apply configuration control procedures to established configuration items. The contractor shall not implement configuration changes to an item's documented performance or design characteristics without prior written authorization. If it is necessary to temporarily depart from the authorized configuration, the contractor shall prepare and submit a Request For Deviation. MIL-HDBK-61 and ANSI/EIA-649 provide guidance for preparing this configuration control document.

3.5 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 a copy to commercial telephone number (229) 639-5498 or DSN 567-5498.

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

3.7 Rejection. Failure to comply with any of the specified requirements listed herein shall be reason for rejection by MCSC (Code PMM151), Albany, Georgia and/or their representative. The contractor shall, at no additional cost to MCSC (Code PMM151), Albany, Georgia and/or their representative, provide the following.

a. Develop an approach for modification or correction of all deficiencies.

b. Upon approval of a documented approach, the contractor shall correct the deficiencies and repeat the verification until an acceptable compliance with acceptance test procedures requirements is demonstrated.