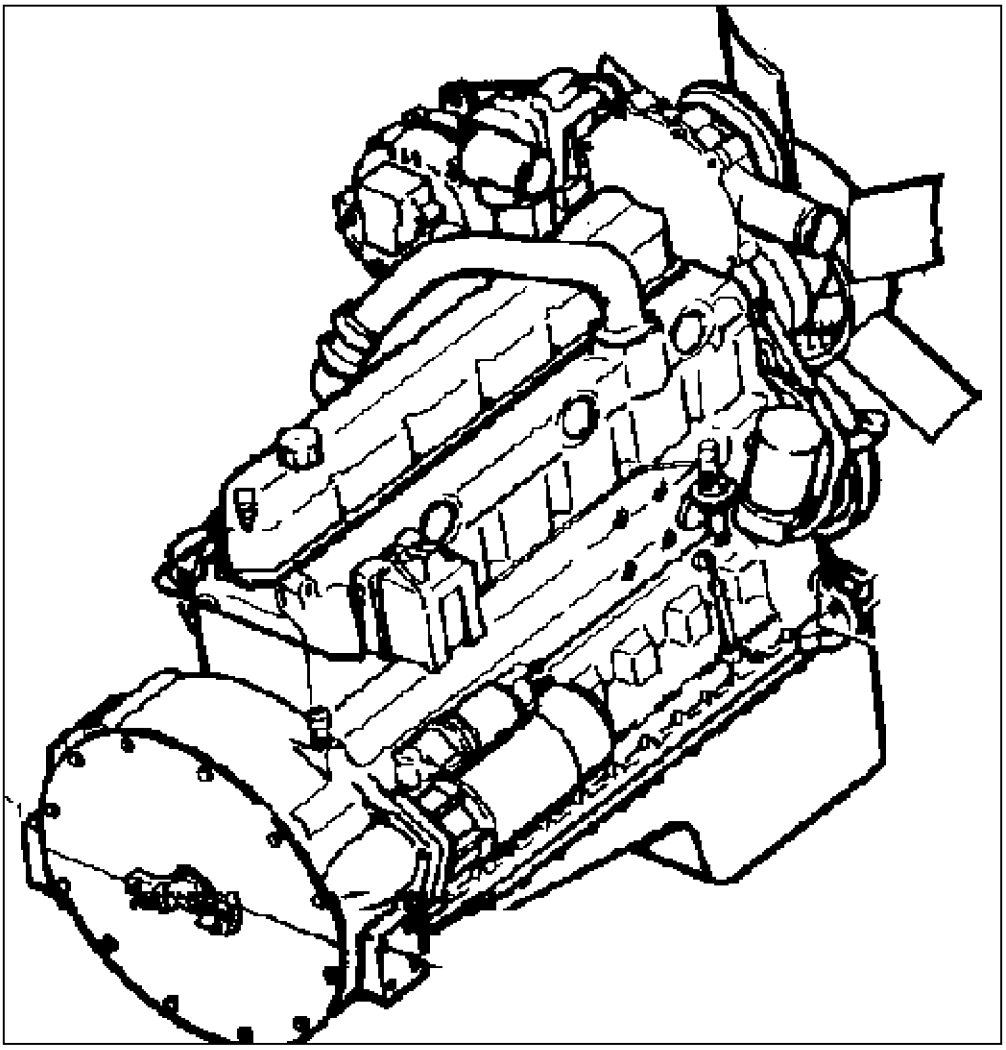
STATEMENT

OF

WORK

REBUILD OF

ENGINE, DIESEL, JOHN DEERE MODEL 6359T



NSN 2815-01-325-5076

EFFECTIVE DATE: 16 October 2001

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STATEMENT OF WORK
FOR
REBUILD OF ENGINE, DIESEL
NSN 2815-01-325-5076, ID 8D778B

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 governmenr entity performing the rebuild) in the rebuild effort of the Engine, Diesel, John Deere Model 6359T, NSN2815-01-3258-5076, ID 8D778B (in support of the Truck, Variable Reach, Forklift, NSN3930-01-305-2111). This document contain requirements to restore the Engine, Diesel, John Deere Model 6359T to condition code "A." Condition Code "A" is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned material which is serviceable and issuable to all customers without limitation or restriction, including material with more than six months shelf-life remaining.

1.1 **BACKGROUND**. Rebuild is defined as "The 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 and components, repair or replacement of worn or unservicrable elements using original manufacturing tolerances and/or specificstions and subsequent reassenbly of the item."

2.0 **APPLICABLE DOCUMENTS**. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto which are 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.

2.2 **OTHER GOVERNMENT DOCUMENTS AND PUBLICATIONS**. The issues of these documents cited below shall be used.

ATPD 2232	Engines: Preparation for Storage and Shipment of
TM 09276A-24/2	Service Manual
TM 09276A-24P/3	Parts Manual
TM 09276A-24P/3, Supplement 1	U.S. Marine Corps Supplement to Truck, Forklift, Variable Reach Parts Manual
DoD 4000.25-1-M	MILSTRIP Manual

Military Handbooks (For Guidance)

MIL-HDBK-61	Configuration Management Guidance

2.3 **INDUSTRY STANDARDS**

ANSI/ISO/ASQC Q9002-1994	Quality Systems-Model for Quality Assurance in Production, Installation, and Servicing.

Industry Standards (For Guidance)

ANSI/EIA-649	National Consensus Standards for Configuration Management

Copies of Military Standards and Specifications are available from the DOD Single Stock Point, Document and Automation 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 Contracting Officer: Commander, Attn: Contracting Officer (Code 891), P.O. Drawer 43019. 814 Radford Blvd., Marine Corps Logistics 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) 639-6410 or DSN 567-6410.

3.0 **REQUIREMENTS**

3.1 **GENERAL TASKS**. In fulfilling the specified requirements, the Contractor shall:

a. Perform a complete rebuild of the Engine, Diesel in accordance with TM 09276A-24/2. Engine parts list is contained within TM 09276A-24P/3 and TM 09276A-24P/3 Supplement 1.

b. Provide materials, labor, facilities, repair parts, and missing parts necessary to inspect, diagnose, restore, and test the Engine, Diesel. Upon Completion of the rebuild, the Engine, Diesel shall be Condition Code "A".

3.2 **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 temporarity 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.

3.3 **GOVERNMENT FURNISHED EQUIPMENT (GFE)/GOVERNMENT FURNISHED MATERIEL (GFM)**. The Management Control Acitivity (MCA/Code 573-2) will coordinate

Government Furnished Equipment/Government Firnished Material (GFE)/(GFM) request and maintian a central control system on all GFE Accountability Agreements 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 (Material Management Department, Management Control Activity (Code 573-2) 814 Radford Blvd. STE 20320, Albany, GA 31704-0320) or faxing (Commercial 229-639-5498 or DSN 567-5498) a copy of the DD1348).

3.4 **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 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 material and the required completion/delivery date.

3.5 **QUALITY ASSURANCE PROVISIONS**.

The performances of the Contractor and the quality of work delivered, material provided and documents written shall be subject to in-process review and inspection by Marine Corps Systems Command (MCSC), Albany GA. Code CSLE/EN and/or their representative(s) during contract performance. Inspection may be accomplished at any work location. Authorized MCSC, Albany GA. Code CSLE/EN representative(s) shall be permitted to observe the work/task accomplishment or to conduct inspections at all reasonable hours within contractor normal working hours. Acceptance tests shall be held in-plant. Inspection by MCSC, Albany GA. Code CSLE/EN and/or their representative(s) of all acceptance tests plans, materials and associated lists furnished hereunder does not relieve the Contractor from any responsibility regarding defects or other failures to meet contract requirements which may be disclosed prior to final acceptance.

The Contractor shall provide and maintain a Quality System that as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9002-1994 Quality System Model for Quality Assurance in Production, Installation, and Servicing. The Contractors work shall be subject to in-process reviews and inspections for compliance with Quality Systems by MCSC, Albany GA. Code CSLE/EN and/or their representative(s). Noncompliance with procedures resulting in degraded quality of work may result in a stop-work order requiring action by the Contractor to correct the work performed and to enforce compliance with quality assurance procedures or face contract termination. Notwithstanding such, MCSC, Albany GA. Code CSLE/EN and/or their representative's inspection, it shall be the Contractor responsibility to ensure that the entire system meets the performance requirements delineated and addressed in TM 09276A-24/2 and this SOW.

Quality assurance operations performed by the Contractor shall be subject to the MCSC, Albany GA. Code CSLE/EN and/or their representative(s) verification at any time. The MCSC, Albany GA. Code CSLE/EN and/or their representative(s) verifications can include, but shall not be limited in any matter, to the following:

a. Inspection of materials, products, assemblies, and documentation to assess compliance with quality standards.

b. Surveillance of operations to determine that quality assurance, practices, methods, and procedures are being properly applied.

c. Inspections of deliverable products to assure compliance with all requirements of the this SOW, and applicable documents used herein.

d. Failure of the contractor to promptly correct deficiencies discovered, shall be a reason for suspension of acceptance until corrective action has been made.

3.6 **PACKAGING HANDLING STORAGE AND TRANSPORTATION (PHS&T).**

a. The Contractor shall be responsible for preservation and packing of items being repaired under terms of this statement of work. Items scheduled for long term storage or shipment to overseas destinations shall be preserved and packaged to Level "A" requirements of ATDP-2232. Items scheduled for domestic shipment and/or immediate use shall be 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 rebuilt equipment, and 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 equipment to and from the Contractor.

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: Engine, Diesel	E. CONTRACT/PR NO.	F. CONTRACTOR

1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE
A001	Request For Deviation	Configuration Management

4. AUTHORITY *(Data Acquisition Document No.)*	5. CONTRACT REFERENCE	6. REQUIRING OFFICE
DI-CMAN-80640C	SOW 3.2	MCLBA (583)

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

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

16. REMARKS

Blk 4 - Contractor format using .doc or .pdf software applications 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 transmitted via e-mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil

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

14. DISTRIBUTION

a. ADDRESSEE	b. COPIES: Draft	Final: Reg	Final: Repro
MCLBA (583-1)	0	1	0
15. TOTAL →	0	1	0

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
Doug Smith	10-15-01	James A. Adams	02289

DD FORM 1423-1, AUG 96 (EG) PREVIOUS EDITION MAY BE USED. Page ___ of ___ Pages

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