

SOLICITATION, OFFER AND AWARD			1. This Contract Is A Rated Order Under DPAS (15 CFR 700)		Rating DOA4	Page 1	of 73	Pages
2. Contract Number		3. Solicitation Number SPRDL1-12-R-0077		4. Type of Solicitation <input type="checkbox"/> Sealed Bid (IFB) <input checked="" type="checkbox"/> Negotiated (RFP)		5. Date Issued 2012FEB07		6. Requisition/Purchase Number SEE SCHEDULE
7. Issued By DLA LAND - WARREN ZGA WARREN, MI 48397-5000 HTTP://CONTRACTING.TACOM.ARMY.MIL			Code SPRDL1	8. Address Offer To (If Other Than Item 7)				

NOTE: In sealed bid solicitations 'offer' and 'offeror' mean 'bid' and 'bidder'.

SOLICITATION

9. Sealed offers in original and _____ copies for furnishing the supplies or services in the Schedule will be received at the place specified in item 8, or if handcarried, in the depository located in _____ until 01:00pm (hour) local time 2012MAR19 (Date).

Caution - Late Submissions, Modifications, and Withdrawals: See Section L, Provision No. 52.214-7 or 52.215-1. All offers are subject to all terms and conditions contained in this solicitation.

10. For Information Call:	A. Name JAMAL BROOKS	B. Telephone (No Collect Calls)			C. E-mail Address JAMAL.BROOKS@US.ARMY.MIL
		Area Code (586)	Number 282-3171	Ext.	

11. Table Of Contents

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OFFER (Must be fully completed by offeror)

NOTE: Item 12 does not apply if the solicitation includes the provisions at 52.214-16, Minimum Bid Acceptance Period.

12. In compliance with the above, the undersigned agrees, if this offer is accepted within _____ calendar days (60 calendar days unless a different period is inserted by the offeror) from the date for receipt of offers specified above, to furnish any or all items upon which prices are offered at the price set opposite each item, delivered at the designated point(s), within the time specified in the schedule.

13. Discount For Prompt Payment (See Section I, Clause No. 52.232-8)	<input type="checkbox"/> 10 Calendar Days (%)	<input type="checkbox"/> 20 Calendar Days (%)	<input type="checkbox"/> 30 Calendar Days (%)	<input type="checkbox"/> Calendar Days (%)
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14. Acknowledgment of Amendments (The offeror acknowledges receipt of amendments to the SOLICITATION for offerors and related documents numbered and dated):	Amendment No.	Date	Amendment No.	Date

15A. Name and Address of Offeror	Code	Facility	16. Name and Title of Person Authorized to Sign Offer (Type or Print)	
15B. Telephone Number	15C. Check if Remittance Address is		17. Signature	18. Offer Date
Area Code Number Ext.	<input type="checkbox"/> Different From Above - Enter such Address In Schedule			

AWARD (To be completed by Government)

19. Accepted As To Items Numbered	20. Amount	21. Accounting And Appropriation		
22. Authority For Using Other Than Full And Open Competition: <input type="checkbox"/> 10 U.S.C. 2304(c)() <input type="checkbox"/> 41 U.S.C. 253(c)()		23. Submit Invoices To Address Shown In (4 copies unless otherwise specified)		Item 25
24. Administered By (If other than Item 7)		25. Payment Will Be Made By		
SCD	PAS	NONE	ADP PT	
26. Name of Contracting Officer (Type or Print)		27. United States Of America (Signature of Contracting Officer)		28. Award Date

IMPORTANT - Award will be made on this Form, or on Standard Form 26, or by other authorized official written notice.

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MOD/AMD

Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION

*****Procurement Information*****

1. Five (5) Year Long Term Contract

2. 100% Small Business Set Aside

3. Item being procured:

Item 1: 500 GAL Collapsible Water Fabric Drum
NSN: 5430-01-527-7233
FSCM: 19207
Part #: ATPD 2295A
Minimum 5 Year Quantity: 60 Ea
Maximum 5 Year Quantity: 3,600 Ea

*** END OF NARRATIVE A0001 ***

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
A-1 52.204-4016 (TACOM)	TACOM-WARREN ELECTRONIC CONTRACTING	SEP/2008

(a) All DLA Warren solicitations and awards are distributed on the TACOM-Warren Procurement Network (ProcNet) Business Opportunities website (<http://contracting.tacom.army.mil/opportunity.htm>) and are no longer available in hard copy. The Technical Data Packages (TDPs) and other documents, when available electronically, will be attachments or links to the solicitation package on ProcNet.

(b) You may need to use special software to view documents that we post on ProcNet. This viewing software is freeware, available for download at no cost from commercial websites like Microsoft and Adobe. In cases where such software is required, we provide a link from ProcNet to the commercial site where the software is available. Once you arrive at the software developer's site, follow its instructions to download the free viewer. You can then return to the ProcNet.

(c) Unless otherwise authorized in this solicitation, you are required to submit your offer, bid, or quote electronically, via the Army Single Face to Industry (ASFI) Online Bid Response System (BRS). For detailed information about submitting your offer electronically, please see <http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm>.

Requirements for online bid submission:

(1) You must be registered in the Central Contractor Registry (CCR) and have a CCR Marketing Partner Identification Number (MPIN) and CAGE Code.

(2) If you found the solicitation on ProcNet, use the following link to the Start Bid Page on the ASFI BRS website for this solicitation:

https://acquisition.army.mil/asfi/solicitation_view.cfm?psolicitationnbr=SPRDL112R0077

(3) If you found the solicitation by searching on ASFI, you can start the online bidding process by using the Start Bid button on the ASFI Solicitation View page. You may also access the ASFI BRS by going to <https://acquisition.army.mil/asfi/> and clicking on the Contracting Opportunities Search to find the solicitation.

(4) Once in the ASFI BRS, you will be asked to enter basic information and will then be directed to upload one or more files containing your offer and information required by the solicitation.

(5) You will receive a confirmation of your bid upon completion of the bid submission process. You can find detailed BRS user instructions on the ASFI website at https://acquisition.army.mil/asfi/BRS_guide.doc.

(d) Any award issued as a result of this solicitation will be distributed electronically. Awards posted on ProcNet represent complete OFFICIAL copies of contract awards and will include the awarded unit price. This is the notice required by Executive Order 12600 (June 23, 1987) of our intention to release unit prices in response to any request under the Freedom of Information Act (FOIA), 5 USC 552. Unit price is defined as the contract price per unit or item purchased as it appears in Section B of the contract and is NOT referring to nor does it include Cost or Pricing data/information. If you object to such release, and you intend to submit an offer, notify the contracting officer in writing prior to the closing date identified in this solicitation and include the rationale for your objection

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consistent with the provisions of FOIA. A release determination will be made based on rationale given.

(e) If you have questions or need help using ProcNet, call our Electronic Contracting Help Desk at (586) 282-7059, or send an email to DAMI_AcquisitionCenterWebPage@conus.army.mil. If you have questions about the content of any specific item posted on the ProcNet, please call the contract specialist or point of contact listed for the item. For technical assistance in doing business with the Government, and doing business electronically, please visit the Procurement Technical Assistance Center website at <http://www.dla.mil/db/procurem.htm> to find a location near you.

A-2 52.214-4000 ACKNOWLEDGMENT OF AMENDMENTS OCT/1993
 Acknowledge all the amendments you've received from us by identifying the amendment number and its issue date below:

Amendment Number	Date
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

(End of Provision)

A-3 52.214-4003 ALL OR NONE MAR/1998
 (TACOM)

Offers in response to this solicitation must be submitted for the total quantity of the items identified in the solicitation.

- (1) ONLY ONE AWARD WILL BE MADE AS A RESULT OF THIS SOLICITATION.
- (2) OFFERS SUBMITTED FOR LESS THAN THE TOTAL QUANTITIES OF ALL THE ITEMS IN THIS SOLICITATION ARE INELIGIBLE FOR AWARD.

[End of clause]

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p>SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS</p> <p>IN THE FOUR DIGIT ITEM NUMBERS (CLINS) THAT FOLLOW, THE NUMBERING SYSTEM THAT IS USED IS AS FOLLOWS:</p> <p>THE FIRST THREE DIGITS SIGNIFY ITEM AND THE FOURTH (LAST) DIGIT SIGNIFIES THE APPLICABLE ORDERING YEAR, i.e., CLIN 0011 IS FOR THE FIRST ITEM - FIRST ORDERING YEAR, CLIN 0012 IS FOR THE FIRST ITEM - SECOND ORDERING YEAR, CLIN 0013 IS FOR THE FIRST ITEM - THIRD ORDERING YEAR, ETC. THE FINAL LINE ITEM(S) ASSOCIATED WITH EACH PART, SUCH AS FAT, TECHNICAL MANUALS, SERVICES, OR TRAINING, WILL BECOME THE LAST ITEM NUMBER IN NUMERICAL SEQUENCE FOR EACH ITEM, e.g. 0016 (5 YEAR LONG TERM CONTRACT) OR 0014 (3 YEAR LONG TERM CONTRACT). IF MORE THAN ONE ITEM IS BEING PROCURED, THE NUMBERS WILL BE 0026 OR 0024 DEPENDING ON THE LENGTH OF THE LONG TERM CONTRACT.</p> <p>THE FOLLOWING DEFINITIONS APPLY TO THE ENTIRE SOLICITATION AND RESULTING CONTRACT:</p> <p><u>FIRST ORDERING YEAR</u> OF THE CONTRACT IS THE DATE OF AWARD PLUS 364 DAYS.</p> <p><u>SECOND ORDERING YEAR</u> OF THE CONTRACT IS 365 DAYS THROUGH 729 DAYS AFTER CONTRACT AWARD.</p> <p><u>THIRD ORDERING YEAR</u> OF THE CONTRACT IS 730 DAYS THROUGH 1,094 DAYS AFTER CONTRACT AWARD.</p> <p><u>FOURTH ORDERING YEAR</u> OF THE CONTRACT IS 1,095 DAYS THROUGH 1,459 DAYS AFTER CONTRACT AWARD.</p> <p><u>FIFTH ORDERING YEAR</u> OF THE CONTRACT IS 1,460 DAYS THROUGH 1,824 DAYS AFTER CONTRACT AWARD.</p> <p>NOTE: THE PRICE APPLICABLE TO AN INDIVIDUAL ORDER IS THE PRICE FOR THE ORDERING YEAR IN WHICH THE ORDER IS ISSUED. THE DELIVERY DATE DOES NOT DETERMINE THE ORDERING YEAR.</p> <hr/> <p>The information presented below applies to Item No. 0011 Through 0015:</p> <p>Minimum 5 Year Quantity: 60 EACH (This will be ordered at the time of the basic contract award).</p> <p>Maximum 5 Year Quantity: 3,600 EACH (Inclusive of Option Years, if applicable)</p>				

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0011	<p>ONLY THE MINIMUM 5 YEAR QUANTITY IS GUARANTEED.</p> <p>NOTE: EACH ORDERING YEAR ESTIMATE, AS WELL AS EACH OPTION YEAR ESTIMATE, IF APPLICABLE, IS A 12 MONTH AVERAGE MONTHLY DEMAND WITH PROGRAM FACTORS BUILT IN AND A 25% INCREASE PER YEAR.</p> <p>(End of narrative A001)</p> <p>Inspection/Acceptance at Origin means that you MUST contact the DCMA to arrange for a Government inspection BEFORE you ship the supplies called out in this order. Failure to have the items inspected and accepted will result in their rejection at the destination. The rejected supplies will be returned to you at your expense.</p> <p>(End of narrative A002)</p> <p>NSN: 5430-01-527-7233 FSCM: 19207 PART NR: ATPD 2295A CLASS 1 TYPE 1 SECURITY CLASS: Unclassified</p>				
0011AA	<p><u>FIRST ORDERING YEAR</u></p> <p>NOUN: 500 GALLON WATER DRUM</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: ATPD2295CLASS1TYPE1 DATE: 14-JAN-2010</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING CLAUSE FOR DETAILS LEVEL PRESERVATION: Military LEVEL PACKING: A</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p>FOB POINT: Origin</p> <p>SHIP TO: (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS</p>	EST 320	EA	\$ _____	\$ _____

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	REQUISITION.				

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0012	NSN: 5430-01-527-7233 FSCM: 19207 PART NR: ATPD 2295A CLASS 1 TYPE 1 SECURITY CLASS: Unclassified				
0012AA	<p><u>SECOND ORDERING YEAR</u></p> <p>NOUN: 500 GALLON WATER DRUM</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: ATPD2295AClass1Type1 DATE: 14-JAN-2010</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING CLAUSE FOR DETAILS LEVEL PRESERVATION: Military LEVEL PACKING: A</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p>FOB POINT: Origin</p> <p>SHIP TO: (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.</p>	EST 220	EA	\$ _____	\$ _____

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Reference No. of Document Being Continued
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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0013	NSN: 5430-01-527-7233 FSCM: 19207 PART NR: ATPD 2295A CLASS 1 TYPE 1 SECURITY CLASS: Unclassified				
0013AA	<p><u>THIRD ORDERING YEAR</u></p> <p>NOUN: 500 GALLON WATER DRUM</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: ATPD2295AClass1Type1 DATE: 14-JAN-2010</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING CLAUSE FOR DETAILS LEVEL PRESERVATION: Military LEVEL PACKING: A</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p>FOB POINT: Origin</p> <p>SHIP TO: (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.</p>	EST 220	EA	\$ _____	\$ _____

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0014	NSN: 5430-01-527-7233 FSCM: 19207 PART NR: ATPD 2295A CLASS 1 TYPE 1 SECURITY CLASS: Unclassified				
0014AA	<p><u>FOURTH ORDERING YEAR</u></p> <p>NOUN: 500 GALLON WATER DRUM</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: ATPD2295AClass1Type1 DATE: 14-JAN-2010</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING CLAUSE FOR DETAILS LEVEL PRESERVATION: Military LEVEL PACKING: A</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p>FOB POINT: Origin</p> <p>SHIP TO: (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.</p>	EST 220	EA	\$ _____	\$ _____

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Reference No. of Document Being Continued
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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0015	NSN: 5430-01-527-7233 FSCM: 19207 PART NR: ATPD 2295A CLASS 1 TYPE 1 SECURITY CLASS: Unclassified				
0015AA	<p data-bbox="264 520 480 541"><u>FIFTH ORDERING YEAR</u></p> <p data-bbox="264 600 570 621">NOUN: 500 GALLON WATER DRUM</p> <p data-bbox="264 680 634 701"><u>Description/Specs./Work Statement</u></p> <p data-bbox="264 705 667 726">TOP DRAWING NR: ATPD2295AClass1Type1</p> <p data-bbox="264 730 456 751">DATE: 14-JAN-2010</p> <p data-bbox="264 810 505 831"><u>Packaging and Marking</u></p> <p data-bbox="264 835 680 936"> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING CLAUSE FOR DETAILS LEVEL PRESERVATION: Military LEVEL PACKING: A </p> <p data-bbox="264 995 545 1016"><u>Inspection and Acceptance</u></p> <p data-bbox="264 1020 724 1041">INSPECTION: Origin ACCEPTANCE: Origin</p> <p data-bbox="264 1079 456 1100">FOB POINT: Origin</p> <p data-bbox="264 1138 781 1281"> SHIP TO: (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION. </p>	EST 220	EA	\$ _____	\$ _____

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Reference No. of Document Being Continued
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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0016	<p><u>FIRST ARTICLE TEST-SEPARATELY PRICED</u></p> <p>NSN: 5430-01-527-7233 NOUN: FIRST ARTICLE TEST REPORT SECURITY CLASS: Unclassified</p> <p>FIRST ARTICLE TEST REPORT AND REPORT PURSUANT TO THE REQUIREMENTS OF THE CLAUSE ENTITLED "FIRST ARTICLE APPROVAL - CONTRACTOR TESTING".</p> <p>NOTE: PLEASE SEE PROVISIONS CONCERNING POSSIBLE WAIVER OF FIRST ARTICLE APPROVAL AND RELATED EVALUATION FACTORS CONTAINED WITHIN THIS SOLICITATION.</p> <p>(End of narrative C001)</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00006) SEE FIRST ARTICLE TEST CLAUSE FOR DISTRIBUTION</p>	1	EA	\$ _____	\$ _____
0017	<p><u>DATA ITEMS</u></p> <p>SECURITY CLASS: Unclassified</p>				
A001	<p><u>REPORT, RECORD OF MEETING MINUTES</u></p> <p>NOUN: IN ACCORDANCE WITH C.2 SECURITY CLASS: Unclassified</p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p>			\$ ** NSP **	\$ ** NSP **
A002	<p><u>MAINTENANCE ANALYSIS (MA)</u></p> <p>NOUN: IN ACCORDANCE WITH C.7 SECURITY CLASS: Unclassified</p>			\$ _____	\$ _____

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423</p>				
A003	<p><u>MAINTENANCE ALLOCATION CHART (MAC)</u></p> <p>NOUN: IN ACCORDANCE WITH C.9 SECURITY CLASS: Unclassified</p>			\$ _____	\$ _____
	<p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423</p>				
A004	<p><u>LONG LEAD TIME ITEMS (LLTI)</u></p> <p>NOUN: IN ACCORDANCE WITH C.12 SECURITY CLASS: Unclassified</p>			\$ _____	\$ _____
	<p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423</p>				
A005	<p><u>BASIC ISSUE ITEMS (BII)</u></p> <p>NOUN: IN ACCORDANCE WITH C.13 SECURITY CLASS: Unclassified</p>			\$ _____	\$ _____

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
A006	<p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423</p> <p><u>EXPENDABLE/DURABLE ITEMS LIST (EDIL)</u></p> <p>NOUN: IN ACCORDANCE WITH C.14 SECURITY CLASS: Unclassified</p>			\$ _____	\$ _____
A007	<p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423</p> <p><u>COMPONENTS OF END ITEMS (COEI) LIST</u></p> <p>NOUN: IN ACCORDANCE WITH C.15 SECURITY CLASS: Unclassified</p>			\$ _____	\$ _____
A008	<p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423</p> <p><u>SUPPORT TOOLS & TEST EQUIPMENT (STTE) LIST</u></p> <p>NOUN: IN ACCORDANCE WITH C.16 SECURITY CLASS: Unclassified</p>			\$ _____	\$ _____

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423</p>				
A009	<p><u>PROVISIONING AND PRE-PROCUREMENT SCREENING</u></p> <p>NOUN: IN ACCORDANCE WITH C.17 SECURITY CLASS: Unclassified</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423</p>			\$ _____	\$ _____
A010	<p><u>PPL & EDFP</u></p> <p>NOUN: IN ACCORDANCE WITH C.18 SECURITY CLASS: Unclassified</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423</p>			\$ _____	\$ _____
A011	<p><u>TM & RPSTL</u></p> <p>NOUN: IN ACCORDANCE WITH C.19 SECURITY CLASS: Unclassified</p>			\$ _____	\$ _____

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
A012	<p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423</p> <p><u>PACKAGING DATA</u></p> <p>NOUN: IN ACCORDANCE WITH C.21.2.1 SECURITY CLASS: Unclassified</p>			\$ _____	\$ _____
A013	<p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423</p> <p><u>SPECIAL PACKAGING INSTRUCTIONS (SPI)</u></p> <p>NOUN: IN ACCORDANCE WITH C.21.2.2 SECURITY CLASS: Unclassified</p>			\$ _____	\$ _____
A014	<p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423</p> <p><u>SAFETY ASSESSMENT REPORT</u></p> <p>NOUN: IN ACCORDANCE WITH C.22 SECURITY CLASS: Unclassified</p>			\$ _____	\$ _____

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423</p>				
A015	<p><u>VALIDATION REPORT</u></p> <p>NOUN: IN ACCORDANCE WITH C.19.1 SECURITY CLASS: Unclassified</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423</p>			\$ _____	\$ _____
A016	<p><u>EQUIP PUBLICATION DEVELOPMENT STATUS REPORT</u></p> <p>NOUN: IN ACCORDANCE WITH C.19.1.4 SECURITY CLASS: Unclassified</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423</p>			\$ _____	\$ _____

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SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
C-1	52.211-4072 (TACOM)	TECHNICAL DATA PACKAGE INFORMATION	JUN/2010

The following Xd item applies to this solicitation:

There is no Technical Data Package (TDP) included with this solicitation.

The TDP for this solicitation is on a CD-ROM and must be ordered. Ordering instructions can be obtained at Uniform Resource Locator (URL): <http://contracting.tacom.army.mil/bidreq.htm>

Note: To copy a link from a .pdf file, click on the Text Select Tool, then highlight the URL, copy and paste it into your browser, and hit the Enter key.

This solicitation contains one or more web-located TDPs. If multiple Contract Line Item Numbers (CLINS) are listed below, each one will have its own URL just under the CLIN listing. The URL will take you to that CLINS Web-located TDP. To access the TDP, you will have to copy or type the links URL to your web browser address bar at the top of the screen.

CLIN: N/A

TDP Link (URL):

The TDP for this solicitation resides within FedBizOpps ([https://*HYPERLINK "http://www.fbo.gov" www.fbo.gov](https://*HYPERLINK \)), and is associated with this solicitation number. To access the data through FBO:

- a. Log on to the FBO web site.
- b. Enter your Marketing Partner Identification Number (MPIN).
- c. Search for the solicitation number.
- d. If solicitation is Export Controlled, select Verify MPIN.

(1) TDPs that have an Export Control Warning Notice are subject to the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et.seq.) or the Export Administration Act of 1979, as amended, Title 50, U.S.C, App. 2401 et. seq..

(2) Further disseminate must be in accordance with provisions of DoD Directive 5230.25. This also applies to distribution of the TDP to all SUBCONTRACTORS at every level.

(3) To obtain these TDPs, vendors and contractors must have a current DD 2345, Militarily Critical Technical Data Agreement on file with Defense Logistics Information Service (DLIS).\~ If you are currently certified, your MPIN will be verified and you may proceed to the next step.\~ To obtain certification, go to <http://www.dlis.dla.mil/jcp/> click on documents and follow instructions provided.\~ Processing time is estimated at three working days after receipt. FBO will allow you to access export controlled TDPs once certification is confirmed.

(4) Upon completion of the purposes for which Government Technical Data has been provided, the Contractor is required to destroy all documents, including all reproductions, duplications, or copies thereof as may have been further distributed by the Contractor. Destruction of this technical data shall be accomplished by: shredding, pulping, burning, or melting any physical copies of the TDP and/or deletion or removal of downloaded TDP files from computer drives and electronic devices, and any copies of those files.

- e. If technical data is otherwise restricted, select Request Explicit Access. This will generate an email to the FBO system administrator at TACOM Warren with all the information needed for them to grant you access. FBO will subsequently automatically generate an email stating when you have permission to view or download TDP items. Allow 2 3 working days to complete this FBO-TDP access/approval process through the FBO system.

It is strongly suggested that you submit the explicit access request and provide the buyer with the completed Use and Non-Disclosure Agreement at the same time if the solicitation requires both to gain access to view the TDP.

A user guide for FBO can be found at [https://*HYPERLINK "http://www.fbo.gov" www.fbo.gov](https://*HYPERLINK \) - on the right is User Guides - click on Vendor.

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[] The Government requires a Use and Non-Disclosure Agreement (NDA) to be signed by an authorized representative of your firm before you are granted access to the technical data. The appropriate Agreement is:

[] available at <http://contracting.tacom.army.mil/acqinfo/contractorforms.htm>
titled:

[] available as an attachment to this solicitation.

Follow the instructions on the Agreement, and email/fax it to the buyer at N/A, or fax N/A. The buyer will notify the FBO administrator upon receiving the NDA. The administrator will grant approval to view/download the TDP. An email stating approval has been granted will be sent to the vendor. It can take up to 24 hours after approval before you are able to view the TDP. If you have any questions/problems viewing the TDP contact the buyer.

[End of Clause]

C-2 52.246-4053 USE OF MIL-STD 1916
(TACOM)

JAN/2001

The Government will not accept lots whose samples submitted for acceptance contain nonconformances unless appropriately documented and approved by the contracting officer. The contractor shall use MIL-STD-1916, DOD Preferred Methods of Acceptance of Product. The Verification Level (VL) shall be VL IV for major characteristics and VL II for minor characteristics. MIL-HDBK-1916 provides guidance on the use of MIL-STD 1916.

[End of Clause]

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

C.1 LOGISTICS REQUIREMENTS

C.1.1 The 500 Gallon Water Drum will be manufactured in accordance with ATPD 2295A dated February 1, 2007, hereafter referred to as 500 Gal Water Drum (Attachment - ATPD 2295A CLASS I, TYPE I).

C.1.2 APPLICABLE DOCUMENTS

Note: The most recent versions of these documents shall be used.

DATA ITEMS:

DI-ADMN-81505 REPORT, RECORD OF MEETING/MINUTES
DI-ALSS-81530 MAINTENANCE ANALYSIS (MA)
DI-ALSS-81530 MAINTENANCE ALLOCATION CHART (MAC)
DI-ALSS-81529 LONG LEAD TIME ITEMS (LLTI)
DI-ALSS-81529 BASIC ISSUE ITEMS (BII) LIST
DI-ALSS-81529 EXPENDABLE/DURABLE ITEMS LIST (EDIL)
DI-ALSS-81529 COMPONENT OF END ITEM LIST (COEI)
DI-ILSS-80868 SUPPORT EQUIPMENT TOOLS AND TEST EQUIPMENT (STTE)
DI-ALSS-81529 PROVISIONING & PRE-PROCUREMENT SCREENING
DI-ALSS-81529 PROVISIONING PARTS LIST (PPL)
DI-ALSS-81529 ENGINEERING DESIGN FOR PROVISIONING (EDFP)
DI-PACK-80121B SPECIAL PACKAGING INSTRUCTIONS
DI-SAFT-80102B SAFETY ASSESSMENT REPORT (SAR)
DI-CMAN-80792A VALIDATION REPORT
DI-MGMT-80368 EQUIPMENT PUBLICATIONS DEVELOPMENT STATUS REPORT

SPECIFICATIONS/STANDARDS

ATPD 2295A CLASS I, TYPE I PERFORMANCE SPECIFICATION LOGISTICS MANAGEMENT INFORMATION
MIL-STD-40051-2 with Change 3 PREPARATION OF DIGITAL TECHNICAL INFORMATION
FOR PAGE-BASED TECHNICAL MANUAL

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(FOR TWO LEVEL MAINTENANCE ONLY)

MIL-STD 882D STANDARD PRACTICE FOR SYSTEM SAFETY

MIL-STD-2073/1D STANDARD PRACTICE FOR MILITARY PACKAGING

MIL-HDBK 1222D GUIDE TO GENERAL STYLE AND FORMAT OF U.S. ARMY WORK PACKAGE TECHNICAL MANUALS

DI-ALSS 81592 CMI PACKAGING DATA PRODUCTS

OTHER GOVERNMENT DOCUMENTS

TB 750-93-1 FUNCTIONAL GROUP CODES (FGC) TECHNICAL BULLETIN

AR 750-1 ARMY MATERIAL MAINTENANCE POLICY

MIL-HDBK-502 ACQUISITION LOGISTICS

FM 3-5 NBC DECONTAMINATION

C.1.3 Definitions and clarifications applicable to Section C, and related Contract Data Requirements List (CDRL):

1. Day(s) means calendar days.

2. DACA means number of days after the contract is awarded.

3. Due Date: If the due date for any performance by the Government or Contractor falls on a Saturday, Sunday, or federal holiday, then the due date for that performance shall instead be the next regular week day after the due date given in Section C and/or related CDRL's.

4. DAPVT means days after the Government approves the results of the Production Verification Test.

5. IPR means In Process Review.

C.2 MEETING MINUTES (CDRL A001)

C.2.1 The Contractor shall take minutes of the below meetings. The Procuring Contracting Officer (PCO) approved minutes shall be distributed to all parties not later than ten (10) days after the completed of the meeting.

C.2.2 Start of Work Conference: Within fifteen (15) business days after contract award, a Start of Work Conference shall be held at the U.S. Army TACOM Life Cycle Management Command - Detroit Arsenal. Contractor key personnel representatives for logistics, product support, and contracting must be physically present at the Start of Work Conference held at the Detroit Arsenal. All other Contractor personnel, including but not limited to, contract administration, management, engineers, and logistics support must be accessible during the Start of Work Conference. In this meeting the Contractor shall present detailed paths/milestone graphic presentations that defines Contractor performance necessary to meet contract delivery requirements as defined in the contract. The Contractor shall provide the Government an internal list of functional Contractor personnel involved in this contract. This list will be upgraded as required to maintain accuracy. The following conferences will be part of the Start of Work Conference:

C.2.2.1 Maintenance, Provisioning and Publications (MPP) Review: If needed, follow-on Reviews/Conferences will be held every thirty (30) days thereafter, with final cleanup to be determined by the parties. The MPP Review conference will cover the following:

C.2.2.2 Provisioning Guidance: The Government will provide guidance to the Contractor for documenting and submitting provisioning data. The Contractor shall provide a provisioning performance schedule at the conference. This schedule shall provide an estimate of the number of items to be provisioned and the number of future provisioning conferences that will be required.

C.2.2.3 Engineering Data for Provisioning (EDFP): Engineering Data for Provisioning is technical data used to describe parts/equipment and consists of data such as specifications, standards, drawings, photographs, sketches, descriptions and the necessary assembly and general arrangement drawings, etc., needed to indicate the physical characteristics, location and function of the item. The Contractor will conduct all provisioning processes utilized from the EDFP.

C.2.2.4 Maintenance Planning: During this conference the Government will review and discuss operator and maintenance functions, the two-level maintenance concept, for the system, and diagnostics requirements. The Contractor shall present detailed outlines of its maintenance strategy to demonstrate in detail that it is prepared to meet contract requirements.

C.2.2.5 Publications Guidance: The Government will review and discuss publications requirements.

C.2.2.6 Other Integrated Logistics Support (ILS) issues

C.3 PROVISIONING CONFERENCE

A formal Provisioning Conference will be held within 45 days after Start of Work Conference to incorporate 500 Gal Water Drum hardware data into the LSA-036/PMR (Provisioning Master Record) data to support the new requirement. A final Provisioning Conference will be scheduled within 60 days prior to submittal of the Final Draft Equipment Publication (FDEP) to review for data integrity and to make corrections to any discrepancies found in the (PMR) data. Location of formal Provisioning Conference and final Provisioning Conference

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will be held at TACOM - Warren, Michigan. The formal Provisioning Conference will be a maximum of 5 working days with no less than 500 items and no more than 1500 items total, which includes the additional Provisioning Line Item Sequence Numbers (PLISNs)/part numbers being added to support the 500 Gal Water Drum requirement. The responsible Government Provisioning Representative will make any deviations from these requirements. If required, a final provisioning conference will be held as a cleanup conference at TACOM or at a facility where the End Item is available, as the Government directs. The Contractor shall provide the following for the formal Provisioning Conference effort:

C.3.1 Hard copy of the Provisioning Parts List (PPL) (CDRL A010) shall be in a format acceptable to TACOM Logistics Modernization Program (LMP) database (1552 or LSA-036 format).

C.3.2 By the start of the conference, the Contractor will have annotated system Provisioning Contract Control Number (PCCN), Provisioning Line Item Sequence Number (PLISN), and Prime Commercial and Government Entity (CAGE) Code on any technical data that is submitted as EDFP. Contractor needs to ensure also that EDFP includes the prime part number being utilized for the Provisioning Master Record (PMR) data. If commercial literature is provided, the CAGE Code and PLISN will be annotated next to the appropriate manufacturer's part number.

C.3.2.1 EDFP shall be provided for each item appearing on the PPL, first appearance only, except for items that are documented by Government drawings, specifications or standards, or nationally recognized industry association specifications or standards. At a minimum, the technical documentation must provide the following:

C.3.2.2 Dimensional, material, mechanical, electrical and other descriptive characteristics.

C.3.2.3 Technical identification of items for maintenance of items for maintenance support consideration, to include location within its next higher assembly.

C.3.2.4 If the drawing, commercial literature, specification or standard does not identify the location of the part within the end item, then a sketch or illustration must be attached to that specific document. The technical documentation will be provided on hardcopy and reproducible electronic format.

C.3.2.5 Technical Data submitted as EDFP shall be annotated with CAGE Code, PCCN, PCC, and PLISN. On Engineering Drawings, the PLISN will be directly above the nomenclature. On Associated Lists, the PLISN will appear next to the item identification. When an Engineering Drawing or Associated List applies to multiple PLISNs, all PLISNs will be annotated on the Engineering Drawing or Associated List. The Engineering Drawings and Associated List will be provided in PLISN sequence to be compatible with the PPL. If commercial literature is provided, the CAGE Code and PLISN will be annotated next to the appropriate manufacturer's part number. The sketch or illustration provided in support of the commercial literature, specification or standard must also have the PLISN annotated next to the specific item.

C.3.2.6 Contractor will be required to scrub PPL to ensure all necessary data elements are present and format is correct to meet LMP requirements. If required; contractor will correct any data elements found to be missing or in error, and update via LSA-036 change report.

C.3.2.7 PPL format will be the same in LMP in regards to 1552, 13882A, and 13882B. Mandatory data elements are also the same, to include Next Higher Assembly (NHA) PLISN. This element is key to creating the parent/ child relationship for the Bill of Materials (BOM's). Also, when incorporating mandatory Technical Manual (TM) data, if any one (1) of the following is present all four (4) must be included. (TM-CODE, ITEM NUMBER, FIGURE NUMBER, & FUNCTIONAL GROUP CODE)

C.4 RESERVED

C.5 RESERVED

C.6 MAINTENANCE CONCEPT

The 500 Gal Water Drum will be serviced, maintained, repaired and overhauled at the lowest maintenance levels possible. This will require the use of the Army's maintenance transformation, two level maintenance policies as outlined below and in accordance with AR 750-1. The Contractor shall conduct a Maintenance Analysis and Supportability Analysis to develop logistics products described in this contract. The Contractor shall use Military Standard GEIA-STD-0007 Logistics Management Information (LMI), as well as DI-ALSS-81529 for use in identifying content, format, delivery and related guidance for logistic data, except where otherwise identified in this contract.

C.7 MAINTENANCE ANALYSIS (CDRL A002)

C.7.1 Maintenance of the 500 Gal Water Drum will be driven by the two level maintenance concept: Field and Sustainment. A draft Maintenance Allocation Chart (MAC) will also be generated during this analysis. The analysis shall identify maintenance functions, levels of maintenance, manpower, spare parts and the support equipment required.

C.7.1.1 Field Level Maintenance is on-system maintenance and is mainly the replacement of defective parts and the accomplishment of preventative maintenance. Field maintenance returns repaired equipment to the soldier. It covers crew, service, and field maintenance

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tasks. Some off-system maintenance can be done at field level if, based on task analysis it is simple to complete or is critical to mission readiness.

C.7.1.2 Sustainment Level Maintenance is comprised of below depot and depot level maintenance functions. Sustainment Maintenance consists of repairing components, assemblies, modules, and end items in support of the supply system. Sustainment maintenance is characterized as off-system and repair rear. The intent of this level is to perform commodity-oriented repair on all supported items to one standard that provides a consistent and measurable level of reliability.

C.7.2 The analysis shall determine maintenance requirements, including all Preventative Maintenance Checks and Services (PMCS), based on:

- (1) Identification of components which are critical in terms of mission and operating system.
- (2) Components whose functional failure will not be evident to the operator.
- (3) Economical and/or operational consequences of failure.
- (4) Where scheduled maintenance can prevent failures.

C.8 MAINTENANCE PLANNING

The Contractor shall conduct Maintenance Planning that determines maintainability characteristics of the 500 Gal Water Drum. This analysis shall be documented in the form of provisioning/Repair Parts & Special Tools List (RPSTL), technical manuals (TM) and shall identify maintenance functions, level of maintenance, manpower, spare parts and the support equipment required. The analysis will be in End Item hardware top down breakdown, disassembly sequence with attaching hardware. It will identify Functional Group Codes in accordance with (IAW) TB 750-93-1, for each reparable item. The technical bulletin can be found at web site <https://www.logsa.army.mil>. The Contractor should enter the Publications, Electronic Technical Manual (ETM) selection and request access. The LMI summary products shall be delivered in accordance with all applicable CDRLs.

C.9 MAINTENANCE ALLOCATION CHART (MAC) (CDRL A003)

C.9.1 The Contractor shall submit the MAC in accordance with MIL-STD-40051-2 with Change 3 and the applicable CDRL A003 (Maintenance Allocation Chart (MAC)). The MAC is a living document that forms the basis for provisioning and technical manual development. It is, therefore, subject to changes until First Article Testing is completed and approved. Its final approval will be concurrent with final TM approval for all manuals. Submittal shall consist of CD-ROM, PDF format. The MAC shall identify the maintenance functions that must be performed, the maintenance levels responsible for the function, the active service time, tools and test equipment necessary to perform the function, for each assembly, subassembly, and component in Functional Group Code sequence. The MAC shall include all maintenance significant components, assemblies, subassemblies and modules. No item will be deleted from the MAC unless the Contractor is specifically authorized. If a maintenance function is a replacement function only for a repair part, the item shall not be listed in the MAC, unless not listing the item would result in deletion of the group number. In this case, the item shall be listed in order to retain the functional group number. Items requiring a test procedure before replacement shall also be listed on the MAC.

C.9.2 See Attachment 2 (Armys Two Level Maintenance MAC Header) for an example of the MAC header with the Armys two levels of maintenance incorporated.

C.9.3 The final MAC will be prepared in accordance with the format specified in MIL-STD-40051-2 with Change 3.

C.10 SUPPORTABILITY ANALYSIS

The Contractor shall develop a supportability analysis as part of the overall management and engineering process for the 500 Gal Water Drum. This analysis shall address the supportability requirements of the 500 Gal Water Drum in terms of operation and maintenance task requirements and the associated support resources to support it.

C.11 LEVEL OF REPAIR ANALYSIS (LORA)

The Contractor shall conduct the LORA for the 500 Gal Water Drum. This analysis shall determine the maintenance level at which the item should be repaired or replaced with an evaluation threshold of \$750 for Field and \$1,500 for Sustainment. The Contractor shall include economic and non-economic criteria in this analysis. Non-economic criteria that could impact the level of maintenance decision include, but are not limited to: manpower and personnel implications, support equipment and facilities available, and the maintenance concept. Results of this analysis shall be documented in the Maintenance Allocation Chart (MAC), CDRL A003 and Technical Manuals, (CDRL A011).

C.12 LONG LEAD TIME ITEMS (LLTI) (CDRL A004)

C.12.1 The Contractor shall provide a Long Lead Time Items List (LLTI), containing items that because of their complexity of design, complicated manufacturing processes or limited production capacities, may cause extended production of procurement cycles beyond three

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months, resulting in untimely and inadequate delivery, if not ordered in advance of normal provisioning.

C.12.2 Items identified on the LLTI shall contain the following: Item name, level of maintenance, NSN (if applicable), description, CAGE, part number, quantity required, unit price, PLISN and production lead-time.

C.12.3 The LLTI list will be reviewed and approved by the Government prior to final acceptance.

C.13 BASIC ISSUE ITEMS (BII) LIST (CDRL A005)

The Contractor shall provide a Basic Issue Items (BII) List. BII are those items identified as essential for an operator or crew to place the 500 Gal Water Drum into initial operation to accomplish its defined purpose. These items are essential to perform emergency repairs which cannot be deferred until completion of an assigned mission and routine maintenance. The BII are not listed on the engineering drawings. The BII includes those selected common and special purpose tools, Test, Measurement, Diagnostic Equipment (TMDE), spare and repair parts, Technical Manual, Operator publications, first aid kits, and safety equipment (for example fire extinguishers) authorized for the 500 Gal Water Drum. Although critical spare and repair parts are not normally included in BII, exceptions may be made as needed to meet the criteria above. The Contractor shall over pack those items with each 500 Gal Water Drum.

C.14 EXPENDABLE/DURABLE ITEMS LIST (EDIL) (CDRL A006)

This list defines the expendable/durable supplies and materials required for operating and maintaining the End Item. The minimum requirements for each submittal are the following: Item Number, Level, National Stock Number, Description, Commercial and Government Entity Code (CAGE), Part Number and Unit of Issue (UI). Final submittal of the Expendable and Durable Items List (EDIL) shall be in the format as depicted in MIL-STD-40051-2 with Change 3 and included in the applicable section of the final submission of the Department of the Army (DA) Technical Manual.

C.15 COMPONENT OF END ITEMS LIST (COEI) (CDRL A007)

The Contractor shall provide a Component of End Item List (COEI). These items are part of the End Item that must be with the End Item whenever it is issued or transferred between property accounts. COEI are removed and separately packaged for transportation. All major components of the 500 Gal Water Drum will be identified and described in the appropriate 500 Gal Water Drum operators manual, technical manual. In addition, any component identified on the engineering drawing that is physically separate and distinct and that must be removed from the 500 Gal Water Drum and separately packaged and stored for transportation will be separately listed by NSN in a table as an appendix in the operators manual. The Contractor shall over pack those items with each 500 Gal Water Drum.

C.16 SUPPORT EQUIPMENT TOOLS AND TEST EQUIPMENT (STTE) (CDRL A008)

The Contractor shall deliver a list of Support Equipment Tools and Test Equipment (STTE) IAW DI-ILSS-80868 and CDRL A008. The list shall be in tabular form and shall identify special tools and test equipment not contained in U.S. Army Supply Catalogs. Supply Catalogs contain common tool sets and are listed at US Army LOGSA web site at <https://weblog.logsa.army.mil/sko/index.cfm>. Maximum use of common tools, support equipment, and TMDE normally organic to the user is preferred. The list shall provide Nomenclature, Cage Code, National Stock Number (NSN), if assigned, Part Number, level of maintenance, and price of each item on the list.

Note: New TMDE items, those not identified in U.S. Army Supply Catalogs may require special source and calibration documentation in order to update/ provide data for possible inclusion to the TMDE register (DA Pam 700-21-1). The Contractor shall provide all required data for all new TMDE. http://www.army.mil/usapa/epubs/xml_pubs/p700_60/head.xml

Note: The following paragraphs are included in this pamphlet to clarify special tools for Army use. Special tools are not identified as components in a Special Kits & Outfits, Supply Class (SKO SC). Special tools are:

- a. Fabricated tools that are made from stocked items of bulk material, such as metal bars, sheets, rods, rope, lengths of chain, hasps, fasteners, and so forth. Fabricated tools are drawing number controlled and documented by functional group codes in RPSTLs and located in TMs as appendices. Fabricated tools are used on a single end item.
- b. Tools that are supplied for military applications only (that is, a cannon tube artillery bore brush, BII) or tools having great military use but having little commercial application.
- c. Tools designed to perform a specific task for use on a specific end item or on a specific component of an end item and not available in the common tool load that supports that end item/unit (for example, a spanner wrench used on a specific Ford engine model and on no other engine in the Army inventory).

C.17 PROVISIONING PARTS LIST (PPL) DEVELOPMENT (CDRL A010)

It is not the intent of the Government to prescribe the Automatic Data Process (ADP) software that must be used for processing. Using cost effective ADP systems is encouraged.

C.17.1 Input media requirements for provisioning data: TACOM uses the Army Materiel Command (AMC) developed Logistics Modernization Program (LMP). All submissions of Logistics Management Information (LMI)/Provisioning Parts List (PPL) data must be compatible with the Government Logistics Modernization Program (LMP) All digital files are to meet the following criteria:

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(a) American Standard Code for Information Interchange (ASCII)

(b) No Header Data

(c) 80 columns in width

(d) Carriage return code for line end

C.17.2 Provisioning Contract Control Number (PCCN) and Provisioning Control Code (PCC) will both be furnished by the Government at the time of the Start of Work Meeting, for input by the Contractor.

C.17.3 Provisioning Program: The Contractor shall develop provisioning data for the 500 Gal Water Drum in accordance with GEIA-STD-0007, guidelines of MIL-HDBK-502, AMC-P-700-25, and Logistics Management Information (LMI) data worksheets found in Attachment 1 (LMI Packaging Data Products).

C.17.3.1 The provisioning data shall contain all data required to support the 500 Gal Water Drum:

(a) The assemblies, subassemblies, spare parts and modules

(b) Long Lead Time Items (LLTI) in CDRL A004

(c) Basic Issue Items (BII) List in CDRL A005

(d) Expendable/Durable Items List (EDIL) in CDRL A006

(e) Components of End Items List (COEI) in CDRL A007

C.17.4 The Contractor shall make available two hardcopies of LMI/PPL data and a hardcopy of the Engineering Data for Provisioning (EDFP) drawings at each provisioning conference.

C.17.5 All submissions of the LMI/PPL data must be compatible with our Logistics Modernization Program (LMP). The data shall be capable of being loaded into our Provisioning Master Record (PMR) without any modifications to the data. LMP has various methods by which the Contractor can deliver provisioning data and the Government will discuss these methods at the start of work meeting. Each incremental submission shall have at least 500 lines, but no more than 1500 lines. The Government prior to submission shall authorize deliveries of less than 500 lines. Each incremental submission must include at least one major assembly. All submissions will be labeled initial, changes, deletions or any combination of the three transactions. The Contractor shall correct rejections within 21 days and resubmit them electronically in ASCII text with accompanying 80/80 listing. The Contractor shall ensure that only those items that are repair parts or part of the end items top-down generation breakdown will be loaded in the PMR. The Government will reject all others.

C.17.6 Provisioning and Pre-Procurement Screening (CDRL A009) results will be Contractor developed and will be available at each Provisioning Conference to support the level of provisioning submittal under review. The data shall be capable of being loaded into the Provisioning Master Record (PMR) without any modifications to data. No errors are allowed. All submissions will be labeled as Initial, Revised, or Final submissions.

C.17.7 The Contractor will provide to the Government the Provisioning Parts List (PPL) in LSA-036 format per CDRL A010 (Provisioning Parts List (PPL)). Contractor will provide a Sample Data (5% of submittal) to TACOM not later than 14 days prior to attending Provisioning Conferences.

C.17.8 Provisioning Parts List (PPL) (CDRL A010)

The PPL shall be used to determine the range and quantity of support items required for maintenance and repair of the End Item. This includes all repairable Commercial Off The Shelf (COTS) items, unless excluded by the Government. The PPL shall contain all tools, test equipment, repair kits and repair parts sets required to maintain the End Item, component or assembly equipment, unless excluded by the provisioning requirements. The PPL shall be formatted and delivered in accordance with Attachment 6 (Provisioning) and (Provisioning Parts List (PPL)) CDRL A010.

C.18 PROVISIONING AND PRE-PROCUREMENT SCREENING (PPS) (CDRL A009)

C.18.1 The Contractor shall conduct Pre-Procurement Screening (PPS) for all items to be provisioned using the Federal Logistics Information System (FLIS) for standardization or NSN assignment. Provisioning and Other Pre-Procurement Screening Data is used to identify existing NSNs for an item, validate currency of NSNs, and aid in maximum use of known assets. The Provisioning and Pre-Procurement Screening (PPS) shall be formatted and delivered in accordance with (Provisioning and Pre-Procurement Screening (PPS)) CDRL A009. PPS will be made available to Government representatives at each provisioning conference, and will be upgraded along with the Provisioning Parts List (PPL).

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C.18.2 Federal Logistics Information System (FLIS). For additional information on requesting software and passwords, refer to the Provisioning Screening User Guide at *HYPERLINK <http://www.dlis.dla.mil> www.dlis.dla.mil

C.18.3 WEBFLIS. For additional information on WEBFLIS, go to *HYPERLINK *HYPERLINK "<http://www.dlis.dla.mil/webflis>"<http://www.dlis.dla.mil/webflis> www.dlis.dla.mil/webflis.

There are two versions of WEBFLIS: Public Query and Restricted/Sign-on. Anyone with access to the Internet may access the Public Query version. User ids may be obtained by filling out a registration form. The registration forms are found on the DLIS web site. After accessing the Home Page, go into the Forms and Publications section and select the registration form for WEBFLIS. There are two forms available one for Government workers and one for Government sponsored Contractors.

C.18.4 Batch submittals to DLIS. For additional information on how to submit batch requests to DLIS, refer to the Provisioning Screening User Guide at*HYPERLINK<http://www.dlis.dla.mil> www.dlis.dla.mil

C.19 TECHNICAL PUBLICATIONS (TM) AND ELECTRONIC TECHNICAL MANUALS (ETM) (CDRL A011)

The Contractor shall deliver all data in English. New equipment technical manuals to support the 500 Gal Water Drum equipment shall be developed. The technical manuals preparation requirements and the delivery requirements are described below. The latest version of MIL-STDs at time of contract award shall be used.

C.19.1 Technical Publications. New equipment technical manuals to support the 500 Gal Water Drum shall be developed. The technical manuals preparation requirements and the delivery requirements are described below. The latest version of MIL-STDs at time of contract award shall be used.

C.19.1.1 The following manuals shall be developed:

- a. TM 10-XXXX-XXX-13&P Operator and Field Maintenance to include Repair Parts and Special Tools List

C.19.1.1.1 The Operator and Field Maintenance manual shall be prepared and delivered in accordance with MIL-STD-40051-2 with Change 3, (TM and ETM) CDRL A011 and all attachments.

C.19.1.2 Technical Manual Deliverables. All publications deliverables (per DD Form 1423 in this contract) shall be delivered to:
U.S. Army TACOM
6501 E. 11 Mile Rd.
Mail Stop 921
ATTN: AMSTA-LC (Christinae Murray)
Warren, MI 48397

C.19.1.2.1 A Draft Equipment Publication (DEP) of the manual shall be delivered as required in the appropriate CDRLs in this contract. This publications deliverable is also referred to as a Preliminary Technical Manual (PTM). The DEP must be a complete publication in the same format as the final publication. The DEP shall include all required content per the CDRL and its attachments.

C.19.1.2.2 A Final Draft Equipment Publication (FDEP) of the manual shall be delivered as required in the appropriate CDRLs in this contract. The FDEP shall have all DEP review, validation and Verification corrections, changes, and additions incorporated.

C.19.1.2.3 Final Reproducible Copy (FRC) of each manual shall be delivered as required in the appropriate CDRLs in this contract.

C.19.1.2.4 The contractor shall deliver all source material, defined as operating plans, standard procedures, computer programs, and residual material to include computer disks, and other media containing digital files developed to fulfill the requirements of this contract. The contractor shall grant the Government unlimited rights to use, reproduce, or modify any and all publications data/products produced under this SOW.

C.19.1.2.5 An XML-tagged instance is not a required deliverable for equipment publications developed under this contract. Contractor may choose to develop the XML-tagged instances for publications developed under this contract if it meets their requirements. However, No costs, within the publications development effort, for XML tagging shall be accrued to the Government.

C.19.1.2.6 Data Rights. Equipment publications content prepared under this contract shall be delivered with unlimited rights to the Government for reproduction, use, and distribution. If any content includes copyrighted material, the contractor shall furnish copyright release for that data. Refer to DOD FAR Supplement, Warranty of Data; paragraph 252.246-7001 for warranty of data requirements and invocation stipulation.

C.19.1.3 Quality Assurance (QA) of equipment publications. The contractor shall be responsible for the quality of the equipment publications deliverables. All delivered TM information shall be complete, technically accurate and useable by US Army soldiers. The contractor shall develop and use a quality assurance plan in accordance with the following:

- 1) This operation shall include a quality assurance plan, periodic QA reviews by persons different than those preparing the TMs,

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maintenance of QA records, TM development process improvement, and data controls to insure that current, accurate engineering and parts information is available to TM preparers.

2) The publications QA operation shall include QA personnel that are not the writers or editors of the publications being prepared. Validation records showing those publications corrections, deletions, and additions that were identified during publications validation process shall be maintained. Other QA records shall be identification of changes, corrections, deletions and additions to publications that resulted from QA edit reviews.

3) Government representatives have the right to review and comment on the contractors QA plan, records, and processes.

C.19.1.3.1 A publications Start-Of-Work meeting will be held by the Government with the contractor within the first month after contract award. This meeting may be a sub-meeting of an overall contract start-of-work meeting or a standalone meeting. The purpose of this meeting is to review publications contract requirements, establish lines of communications, answer questions, and develop a publications schedule based on the requirements of the program and the contract.

C.19.1.3.2 Publications In-Process Reviews. The contractor shall support Government In-Process Reviews by providing samples of work accomplished to date, answering questions about your publications work processes, providing records of QA reviews, and responding to Government comments regarding your publications processes or work samples. In-Process reviews shall be held as the Government sees fit.

C.19.1.3.3 Publications Validation. The Contractor shall validate the technical accuracy and adequacy of all operating and maintenance procedures and other required TM content. The contractor shall maintain records of validation reviews that show when the material was performed/reviewed, what the findings were, and all corrective actions taken. Validation personnel must include personnel that did not author the procedure. You may schedule the validation activity when and where you need to in order to meet established publications milestones and CDRL delivery requirements. Government representatives have the right to examine these records upon request and to witness validation work.

C.19.1.3.3.1 Critical operation and critical or maintenance significant maintenance technical procedures shall be 100% performance validated. These procedures requiring 100% performance validation shall be determined from the maintenance analysis effort for this equipment. To the extent possible, without damaging equipment, troubleshooting procedures shall be validated by performance and review of engineering data. PMCS content shall be validated by performance. Simple and non-critical operation and maintenance procedures may be validated by expert technical review against Government procured production configuration hardware. Other content, such as Controls and Indicators, front matter, rear matter, torque tables, lists, Theory of operation, Glossary, and index information shall be validated by review against engineering data, TM data, and/or Government procured production configuration hardware.

C.19.1.3.3.2 The Contractor is required to have and use a Validation Plan for validating the TM content. The Validation Plan shall specify what TM content is to be validated and when and where that content is to be validated. The Validation Plan shall describe the validation method(s) used for each type of TM content. The Validation Plan shall be made available to the Government for review upon request. If the Government determines your Validation Plan will not ensure technical accuracy and adequacy of all TM deliverables, you will be required to change the plan to ensure your validation efforts result in an acceptable level of quality assurance. A Validation Report shall be delivered after validation completion, as required in DI-CMAN-80792A and CDRL number A015 in this contract. The Validation Report shall certify that validation has been completed and that the TM deliverable has had QA applied with use of the publications defects list.

C.19.1.3.3.3 The Contractor shall review the summary of Equipment Publication Defects List that the Government uses to guide review of publications deliverables. This summary of publications defects is provided as an attachment (see attachment 5, Equipment Publications Defects) to each TM deliverable CDRL for use by contractor publications authoring and QA personnel. This summary of publications defects is used for guidance only and does not supersede the requirements of publications specifications and standards or requirements in this contract.

C.19.1.3.4 TM Verification. The Government is responsible for verification of the manuals to assure accuracy and usability by US Army soldiers. Government representatives will review the DEP manuals to determine that proper QA has been used during preparation, that the manuals are complete, and that the DEP manuals are adequate for verification. Verification may consist of actual performance of up to 100% of operator and maintenance procedures. The Government has the right to choose to verify manuals by desk-top review, review on equipment, or actual performance, or any combination of these methods. The Government intends to verify by performance to the extent required to assure that you have properly prepared and validated TM content that is usable. Location of the Government Verification will be determined at a later date.

C.19.1.3.4.1 The Contractor shall provide support to the Government Verification. This support shall consist of facilities, desk, chairs, and contractor personnel to assist with record keeping, equipment preparation, and equipment maintenance, mandatory replacement parts supply, consumables (rags, lubricants, sealants, etc.) supply, tools, and special tools.

C.19.1.3.4.2 The Contractor shall also provide contractor TM personnel to answer questions, review Verification issues, and advise the Government regarding erroneous changes or recommendations that arise during verification.

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C.19.1.3.5 Contractor shall correct all errors found during Government reviews and verification in all publications deliverables at no additional cost to the Government.

C.19.1.4 Equipment Publications Development Status Reports. The Contractor shall deliver status reports as required in DI-MGMT-80368, and CDRL number A016.

C.19.2 CORRECTION OF ERRORS

C.19.2.1 Contractor shall correct all errors found during Government reviews and verification in all publications deliverables at no additional cost to the Government.

C.19.2.2 AMSTA-LCC-JAP is designated as the Government RPSTL acceptance activity. If the Contractor receives RPSTL comments or corrections from Government activities other than the Government RPSTL acceptance activity, the Contractor shall forward these comments and corrections to the Government RPSTL acceptance activity for approval or rejection.

C.19.2.3 Approved Equipment Changes. The Contractor shall incorporate into the TMs and RPSTL, all Government approved changes made to the equipment up to delivery of the final equipment under this contract.

C.19.2.4 Information based on Engineering Change Proposals (ECP) or equivalents approved for the convenience of the Contractor shall be incorporated into the TMs and RPSTL by the Contractor at no additional cost to the Government.

C.19.3 TECHNICAL PUBLICATION PACKAGING

Technical Manuals shall be preserved in accordance with MIL-STD-2073, method 31 or 33, and shipped with each 500 Gal Water Drum produced after the TM has been authenticated. The Government will print the manuals and provide them to the Contractor for over pack. The Contractor is responsible for over packing one set of the approved manuals with each 500 Gal Water Drum. No 500 Gal Water Drum shall be shipped without authenticated manuals. Draft manuals will not be acceptable.

C.20 CONFIGURATION MANAGEMENT REQUIREMENTS

C.20.1 Configuration Control. The Contractor shall be responsible for configuration control throughout the period of this contract. For changes prior to First Article Test (FAT) approval, the Contractor may make changes to the configuration without formally notifying the Government. Any changes made prior to FAT approval must meet the requirements of ATPD 2295A. The Contractor shall establish a configuration baseline following testing and acceptance of the First Article Test Report by the Government. The Government reserves the right to review content and verify the accuracy of the Contractor configuration control system at any time during the contract. This baseline will identify and document the functional and physical characteristics of the 500 Gal Water Drum approved for production. ANSI/EIA-649-1998, National Consensus Standard for Configuration Management, may be used for guidance.

C.21 PACKAGING DATA DEVELOPMENT (LOGISTICS MANAGEMENT DATA INFORMATION (LMI) CDRL A012 and DATA PRODUCTS AND SPECIAL PACKAGING INSTRUCTION (SPI) CDRL A013)

C.21.1 The contractor shall, for component items pertaining to the 500 Gal Water Drum, develop and provide to the Government LMI-packaging data for all provisioned spare and repair stocked and issued items (i.e., "P" coded items other than "PR" or "PZ"). Packaging shall be developed in accordance with MIL-STD-2073-1D and all items shall be classified as Select Group (C.21.2.1) or Special Group (C.21.2.2) items. The contractor shall provide new or corrected LMI-packaging data for revisions created by a Configuration change. With each data submission, the contractor shall include verification support data for each of the LMI-packaging data items, which shall provide the Government a reasonable means to determine the adequacy of the contractor prepared packaging analysis and data submittal. This shall include item drawings and copies of applicable Material Safety Data Sheets for Hazardous Material items.

C.21.1.1 EXCLUDED Items. Excluded items are those items with packaging data already in the Government Packaging File PACQ, FEDLOG, FLIS, and those assigned a contractor and Government Entity code (CAGE) of: 1T416, 80204, 96906, 10060, 24617, 80205, 99237, 80244, 81343, 81346, 81348, 81349, 81352, 88044. Also EXCLUDED are items for not mission capable supply, depot operational consumption and not for stock supply.

C.21.2.1 Select (coded) Packaging Data: The Contractor shall develop, maintain and update packaging data IAW Attachment 1 and (LMI) CDRL A012. LMI packaging data is required IAW GEIA-STD-0007 and will provide for the entry of information to the computer data base known as the TACOM Packaging Data File. The Packaging Data Entry shall be in an ASCII delimited text format using commas as delimiters. Quotation marks may be used as text qualifiers but are not required.

C.21.2.1.1 At contractors request, the Government will provide MS ACCESS application to contractor that provides data formatting and edit features for coding of packaging data products IAW MIL-STD-2073-1D.

C.21.2.2 Special Packaging Instructions (SPI): The Contractor will prepare SPIs for each reparable item, each hazardous material item, each fragile, sensitive, critical, item, and any item that cannot be adequately packaged/defined as a Select item, following MIL-STD-2073-1D. SPIs shall meet the performance of ASTM D4169, Distribution Cycle 18, Assurance Level I, with Acceptance Criterion 3 (Product

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is damage free and package is intact). Each SPI submittal shall have a test report, including photographs, attached showing the condition of the package and part before and after the testing. Acceptable photographic evidence shall show the product is undamaged from all angles. SPI shall be in a format that can be viewed, changed, and commented upon. The Contractor shall provide read/write access to SPI. The Contractor shall furnish item drawings, photo documentation and notes sufficient for reviewing the packaging designs. The Contractor shall also include copies of applicable Material Safety Data Sheets. All data submitted will be validated by the Contractor. Information shall be formatted and delivered in accordance with (SPI) CDRL A013.

C.22 SAFETY ASSESSMENT REPORT (SAR). (CDRL A014)

C.22.1 As a result of system safety analyses, hazard evaluations, and any of the independent testing, the Contractor shall perform and document a safety and health hazard assessment. The safety and health hazard assessment shall identify all safety features of the hardware, software, system design and inherent hazards and shall establish special procedures and/or precautions to be observed by Government test agencies and system users. The Contractor shall prepare a Safety Assessment Report in accordance with DI-SAFT-80102B. In preparing the health hazard portion of the Safety Assessment Report, the Contractor shall provide a description and discussion of each potential or actual health hazard for each subsystem or component. A hazard is an existing or likely condition, inherent to the operation, maintenance, transport, or use of materiel that can cause death, injury, acute or chronic illness, disability, or reduced job performance of personnel by exposure to physiological stresses. The Contractor shall include classification of severity and probability of occurrence, and when the hazards may be expected under normal or unusual operating or maintenance conditions. Include in the SAR, copies of Material Safety Data Sheets (MSDS) for all hazardous materials incorporated into the system. Also, as part of the SAR, indicate compliance to NSF61 or FDA 21 CFR 177.2600 for all surfaces of the system that come in contact with potable water. The final SAR is subject to Government approval. In the event the system is modified or procedural changes with regards to interfacing with the system are made after the final SAR is submitted, you shall update the SAR to reflect those modifications or changes.

C.22.1.1 Examples of hazards to be included in the report are:

- a. Sharp edges
- b. Electrical issues.
- c. Toxic fumes (exhaust emission hazards) and hazardous materials, to include those formed by the introduction of the system, or by the manufacture, test, maintenance or operation of the system.
- d. Chemical hazards. (e.g., flammables, corrosives, carcinogens or suspected carcinogens, systemic poisons, asphyxiates, including oxygen deficiencies, respiratory irritants, etc.).
- e. Biological hazards. (e.g., bacteria, fungi, etc.).
- f. Ergonomic hazards. (e.g., lifting requirements, task saturation, etc.).
- g. Any Hazardous Material requiring MSDS.

C.22.2 The assessment shall also address:

- a. System, facility and personnel protective equipment design requirements (e.g., ventilation, noise attenuation, radiation barriers, etc.) to allow safe operation and maintenance. When feasible engineering designs are not available to reduce hazards to acceptable levels, alternative protective measures must be specified (e.g., protective clothing, specific operation or maintenance practices to reduce risk to an acceptable level).
- b. Potential non-or less hazardous material substitutions and projected handling and disposal issues. The HHA will discuss the rationale for using a hazardous material and long term effects (such as potential for personnel and environmental exposure, handling and disposal issues/requirements, protection/control measures, and life cycle costs) over a non-or less hazardous material. The effects and costs should be considered over the life of the systems, including the cost of handling and disposal. Identify potential non-or less hazardous alternatives if they exist and provide a justification why an alternative cannot be used.
- c. Hazardous Materials. No asbestos, radioactive materials, mercury, hexavalent chromium (electroplating and coatings processes), cadmium (electroplating), or other highly toxic or carcinogenic materials as defined in 29 CFR 1910.1200 shall be used on the (Equipment) without prior approval from the Government. Class I and Class II Ozone Depleting Substances shall not be used. This applies to both Contractors and Subcontractors.

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SECTION D - PACKAGING AND MARKING

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
D-1 52.211-4515 (TACOM)	PACKAGING REQUIREMENTS (SPECIAL PACKAGING INSTRUCTIONS)	DEC/2007

(a) Military preservation, packing, and marking for this contract/order shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of, MIL-STD-2073-1, Revision D, Dated 15 Dec 1999 and Notice 1, dated 10 May 2002, and the Special Packaging Instruction, see below.

- (1) LEVEL OF PRESERVATION: Military
- (2) LEVEL OF PACKING: A
- (3) QUANTITY PER UNIT PACKAGE: 001
- (4) SPECIAL PACKAGING INSTRUCTION NUMBER.

(a) REVISION

(b) DATE OF REVISION As listed on SPI

(c) THE REQUIRED SPECIAL PACKAGING INSTRUCTION (SPI) IS AVAILABLE ON THE WEB AT THE FOLLOWING URL <https://www-tdps.tacom.army.mil/phst/SPI/05/92/44.pdf>

(Note: You must have the Adobe Acrobat reader installed on your PC to view the SPI. See the TACOM Acquisition Center web site (<http://contracting.tacom.army.mil/faq.htm>) for information on obtaining the latest version of the reader. If you're experiencing problems opening the Special Packaging Instructions in Adobe .PDF images using Internet Explorer, try the following: Go to "Tools," then "Internet Options." Click on the "Advanced" tab. Scroll down to the "Security" section. Uncheck "Do not save encrypted pages to disk." Click "Apply." Click "OK.")

(b) Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall be of a size to allow for placement of two loads high and wide in a conveyance. The weight capacity of the pallet must be adequate for the load. The preferred pallet is a 40 x 48 inch, 4-way entry pallet although variations may be permitted as dictated by the characteristics of the items being unitized. The load shall be contained in a manner that will permit safe handling during shipment and storage.

(c) Marking:

(1) In addition to any special markings called out on the SPI, all unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision P-Change Notice 4, dated 19 Sep 2007, including bar coding and Military Shipment Label (MSL). The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract/order or not. Special markings include, but are not limited to, Shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive materiel will not identify the nature of the materiel. Passive RFID tagging is required in all contracts that contain DFARS clause 252.211-7006. Contractors must check the solicitation and/or contract for this clause. For details and most recent information, see <http://www.acq.osd.mil/log/rfid/index.htm> for the current DoD Suppliers Passive RFID Information Guide and Supplier Implementation Plan. If the item has Unique Item Identifier (UII) markings then the concatenated UII needs to be 2D bar coded and applied on the unit package, intermediate and exterior containers, and the palletized unit load.

(d) Heat Treatment and Marking of Wood Packaging Materials (WPM): Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. All WPM shall be constructed from heat treated (treated to 56 degrees Celsius -core temperature- for 30 minutes) lumber and certified by an accredited agency accredited by the ALSC in accordance with Wood Packaging Material Policy and Wood Packaging Material Enforcement Regulations (see URL: <http://www.alsc.org>). The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure traceability to the original source of heat treatment. Marking: Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens. Pallet markings shall be applied to the stringer or block on diagonally opposite sides and ends of the pallet and be contrasting and clearly visible. All dunnage used in configuring and/or securing the load shall also comply with `*HYPERLINK`
"https://www.ippc.int/servlet/BinaryDownloaderServlet/133703_ISPM15_2002_with_Ann.pdf?filename=1152091663986_ISPM15_2002_with_Annex1_2006_E.pdf&refID=133703" ISPM15 and be marked with an ALSC approved dunnage stamp, marked at two foot intervals (in the case of dunnage shorter than 2 feet, each piece must still have the mark present). Foreign manufacturers shall have the heat treatment and marking of non-manufactured wood products verified in accordance with their National Plant Protection Organizations compliance program.

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(e) Hazardous Materials (As applicable):

(1) Hazardous Materials is defined as a substance, or waste which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety, and property when transported in commerce and which has been so designated. (This includes all items listed as hazardous in Titles 29, 40 and 49 CFR and other applicable modal regulations effective at the time of shipment.)

(2) Unless otherwise specified, packaging and marking for hazardous material shall comply with the requirements herein for the mode of transport and the applicable performance packaging contained in the following documents:

- International Air Transport Association (IATA) Dangerous Goods Regulations
- International Maritime Dangerous Goods Code (IMDG)
- Code of Federal Regulations (CFR) Title 29, Title 40 and Title 49
- Joint Service Regulation AFJMAN24-204(I)/TM38-250/NAVSUPPUB 505/MCO P4030.19(I)/DLAM 4145.3(I) (for military air shipments).

(3) If the shipment originates from outside the continental United States, the shipment shall be prepared in accordance with the United Nations Recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.

A Product Material Safety Data Sheets (MSDS) is required to be included with every unit pack and intermediate container and shall be included with the packing list inside the sealed pouch attached to the outside of the package.

(f) This SPI has been validated and the method of preservation/packing has proven successful in meeting the needs of the military distribution system, including indeterminate storage and shipment throughout the world. Special instructions and/or tailoring of the SPI is detailed in the Supplemental Instructions below. A prototype package is required to validate the sizes and fit requirements of the SPI. Minor dimensional and size changes are acceptable provided contractor provides the PCO and ACO with notification 60 days prior to delivery. Any design changes or changes in the method of preservation that provide a cost savings without degrading the method of preservation or packing or affecting the serviceability of the item will be considered and responded to within 10 days of submission to PCO and ACO. Government reserves the right to require testing to validate alternate industrial preservation methods, materials, alternate blocking, bracing, cushioning, and packing.

(g) SUPPLEMENTAL INSTRUCTIONS:

See Attachment 0001 - LMI Packaging Data

[End of Clause]

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SECTION E - INSPECTION AND ACCEPTANCE

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
E-1	52.246-2	INSPECTION OF SUPPLIES--FIXED-PRICE	AUG/1996
E-2	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
E-3	52.209-4000 (TACOM)	NOTICE REGARDING FIRST ARTICLE TEST SAMPLE	MAR/2000

(a) The approved first article items, as described elsewhere in this contract, consist of a quantity of 0 (zero) that will be consumed or destroyed in testing. Any items consumed or destroyed in testing shall not be delivered as part of the contractually required quantity as set forth in the schedule. The cost of any items that are consumed or destroyed shall be included in the overall offer or contract price. A quantity of 1 that successfully passes all specified tests, less the destructive tests, if any, SHALL serve as a manufacturing standard for the remainder of the contract.

(b) A manufacturing standard is an item, which conforms to all technical performance requirements. A manufacturing standard will serve as 1) an aid in identifying configuration changes not controlled by the contractual design. 2) as an aid in identifying any process changes, or 3) as the approved workmanship sample, when required, unless alternate samples are submitted for specific characteristics by the Contractor and approved by the Government.

(c) The manufacturing standard will only be used to supplement contractual acceptance/rejection criteria for those process characteristics that require approved workmanship samples. For other characteristics, if configuration or process changes are identified in production units, the contractor will notify the contracting officer for disposition. Manufacturing items that serve as a manufacturing standard may be delivered as part of the contractual quantity with the last shipment made under this contract provided it meets all contractual requirements existing at time of delivery.

E-4	52.209-4333 (TACOM)	INSPECTION AND ACCEPTANCE (FIRST ARTICLE APPROVAL)	APR/2006
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In addition to inspection requirements specified in applicable drawings and/or specifications, the following provisions shall apply to this contract:

(1) FIRST ARTICLE APPROVAL-CONTRACTOR TESTING: First Article Approval-Contractor Testing shall be performed in accordance with ATPD 2295A Class I Type I.

(2) The First Article Test Report (FATR) shall be compiled by the contractor to the contractor's own format. The FATR shall document the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The FATR shall include actual inspections and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and Quality Assurance Provision (QAP) requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. The FATR shall contain sufficient narrative content, technical data, illustrations or photographic evidence, and an objective determination by the contractor to allow the designated Government representative to determine that the First Article Test was successfully completed.

[End of Clause]

E-5	52.246-4025 (TACOM)	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT--TACOM QUALITY SYSTEM REQUIREMENT	MAY/2005
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(a) As the contractor, you shall implement and maintain a quality system that ensures the functional and physical conformity of all products or services you furnish under this contract. Your quality system shall achieve (i) defect prevention and (ii) process control, providing adequate quality controls throughout all areas of contract performance.

(b) Your quality system under this contract shall be in accordance with the quality system indicated by an X below:

ISO 9001:2000 (tailored: delete paragraph 7.3) or comparable quality system

ISO 9001:2000 (untailored) or comparable quality system

ISO 9001:2000 (tailored: delete paragraphs) or comparable quality system

If you intend to use a system comparable to ISO 9001:2000, please identify your quality system below. You may use an in-house quality

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Name of Offeror or Contractor:

(Address) (City) (State) (Zip)

ACCEPTANCE POINT:

(Name) (CAGE)

(Address) (City) (State) (Zip)

[End of Clause]

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SECTION F - DELIVERIES OR PERFORMANCE

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
F-1	52.211-17	DELIVERY OF EXCESS QUANTITIES	SEP/1989
F-2	52.242-15	STOP-WORK ORDER	AUG/1989
F-3	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-4	52.247-29	F.O.B. ORIGIN	FEB/2006
F-5	52.247-58	LOADING, BLOCKING, AND BRACING OF FREIGHT CAR SHIPMENTS	APR/1984
F-6	52.247-59	F.O.B. ORIGIN--CARLOAD AND TRUCKLOAD SHIPMENTS	APR/1984
F-7	52.247-65	F.O.B. ORIGIN, PREPAID FREIGHT--SMALL PACKAGE SHIPMENTS	JAN/1991
F-8	252.211-7003	ITEM IDENTIFICATION AND VALUATION (AUG 2008) -- ALTERNATE I (AUG 2008)	AUG/2008
F-9	52.247-60	GUARANTEED SHIPPING CHARACTERISTICS	DEC/1989

(a) The offeror is requested to complete subparagraph (a)(1) of this clause, for each part or component which is packed or packaged separately. This information will be used to determine transportation costs for evaluation purposes. If the offeror does not furnish sufficient data in subparagraph (a)(1) of this clause, to permit determination by the Government of the item shipping costs, evaluation will be based on the shipping characteristics submitted by the offeror whose offer produces the highest transportation costs or in the absence thereof, by the Contracting Officers best estimate of the actual transportation costs. If the item shipping costs, based on the actual shipping characteristics, exceed the item shipping costs used for evaluation purposes, the Contractor agrees that the contract price shall be reduced by an amount equal to the difference between the transportation costs actually incurred, and the costs which would have been incurred if the evaluated shipping characteristics had been accurate.

(1) To be completed by the offeror:

(i) Type of container: Wood Box ____, Fiber Box ____, Barrel ____, Reel ____, Drum ____, Other (Specify) _____;

(ii) Shipping configuration: Knocked-down ____, Set-up ____, Nested ____, Other (specify) _____;

(iii) Size of container: ____ (Length), x ____ (Width), x ____ (Height) = ____ Cubic Ft;

(iv) Number of items per container _____ each;

(v) Gross weight of container and contents ____ Lbs;

(vi) Palletized/skidded ___Yes ___ No;

(vii) Number of containers per pallet/skid _____;

(viii) Weight of empty pallet bottom/skid and sides _____ Lbs;

(ix) Size of pallet/skid and contents _____ Lbs Cube _____;

(x) Number of containers or pallets/skids per railcar _____ *

Size of railcar _____

Type of railcar _____

(xi) Number of containers or pallets/skids per trailer _____*

Size of trailer _____ Ft

Type of trailer _____

* Number of complete units (contract line item) to be shipped in carriers equipment.

(2) To be completed by the Government after evaluation but before contract award:

(i) Rate used in evaluation _____;

(ii) Tender/Tariff _____;

(iii) Item _____.

(b) The guaranteed shipping characteristics requested in subparagraph (a)(1) of this clause do not establish actual transportation

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requirements, which are specified elsewhere in this solicitation. The guaranteed shipping characteristics will be used only for the purpose of evaluating offers and establishing any liability of the successful offeror for increased transportation costs resulting from actual shipping characteristics which differ from those used for evaluation in accordance with paragraph (a) of this clause.

(End of Clause)

F-10 252.211-7006 PASSIVE RADIO FREQUENCY IDENTIFICATION

SEP/2011

(a) Definitions. As used in this clause--

"Advance shipment notice" means an electronic notification used to list the contents of a shipment of goods as well as additional information relating to the shipment, such as passive radio frequency identification (RFID) or item unique identification (IUID) information, order information, product description, physical characteristics, type of packaging, marking, carrier information, and configuration of goods within the transportation equipment.

"Bulk commodities" means the following commodities, when shipped in rail tank cars, tanker trucks, trailers, other bulk wheeled conveyances, or pipelines:

- (1) Sand.
- (2) Gravel.
- (3) Bulk liquids (water, chemicals, or petroleum products).
- (4) Ready-mix concrete or similar construction materials.
- (5) Coal or combustibles such as firewood.
- (6) Agricultural products such as seeds, grains, or animal feed.

"Case" means either a MIL-STD-129 defined exterior container within a palletized unit load or a MIL-STD-129 defined individual shipping container.

"Electronic Product Code\TM\ (EPC)" means an identification scheme for universally identifying physical objects via RFID tags and other means. The standardized EPC\TM\ data consists of an EPC\TM\ (or EPC\TM\ identifier) that uniquely identifies an individual object, as well as an optional filter value when judged to be necessary to enable effective and efficient reading of the EPC\TM\ tags. In addition to this standardized data, certain classes of EPC\TM\ tags will allow user-defined data. The EPC\TM\ Tag Data Standards will define the length and position of this data, without defining its content.

"EPCglobal" means a subscriber-driven organization comprised of industry leaders and organizations focused on creating global standards for the adoption of passive RFID technology.

"Exterior container" means a MIL-STD-129 defined container, bundle, or assembly that is sufficient by reason of material, design, and construction to protect unit packs and intermediate containers and their contents during shipment and storage. It can be a unit pack or a container with a combination of unit packs or intermediate containers. An exterior container may or may not be used as a shipping container.

"Palletized unit load" means a MIL-STD-129 defined quantity of items, packed or unpacked, arranged on a pallet in a specified manner and secured, strapped, or fastened on the pallet so that the whole palletized load is handled as a single unit. A palletized or skidded load is not considered to be a shipping container. A loaded 463L System pallet is not considered to be a palletized unit load. Refer to the Defense Transportation Regulation, DoD 4500.9-R, Part II, Chapter 203, for marking of 463L System pallets.

"Passive RFID tag" means a tag that reflects energy from the reader/interrogator or that receives and temporarily stores a small amount of energy from the reader/interrogator signal in order to generate the tag response. The only acceptable tags are EPC Class 1 passive RFID tags that meet the EPCglobal\TM\ Class 1 Generation 2 standard.

"Radio frequency identification (RFID)" means an automatic identification and data capture technology comprising one or more reader/interrogators and one or more radio frequency transponders in which data transfer is achieved by means of suitably modulated inductive or radiating electromagnetic carriers.

"Shipping container" means a MIL-STD-129 defined exterior container that meets carrier regulations and is of sufficient strength, by reason of material, design, and construction, to be shipped safely without further packing (e.g., wooden boxes or crates, fiber and metal drums, and corrugated and solid fiberboard boxes).

(b)(1) Except as provided in paragraph (b)(2) of this clause, the Contractor shall affix passive RFID tags, at the case- and palletized-unit-load packaging levels, for shipments of items that--

(i) Are in any of the following classes of supply, as defined in DoD 4140.1-R, DoD Supply Chain Materiel Management Regulation, AP1.1.11:

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(A) Subclass of Class I--Packaged operational rations.

(B) Class II--Clothing, individual equipment, tentage, organizational tool kits, hand tools, and administrative and housekeeping supplies and equipment.

(C) Class IIIP--Packaged petroleum, lubricants, oils, preservatives, chemicals, and additives.

(D) Class IV--Construction and barrier materials.

(E) Class VI--Personal demand items (non-military sales items).

(F) Subclass of Class VIII--Medical materials (excluding pharmaceuticals, biologicals, and reagents--suppliers should limit the mixing of excluded and non-excluded materials).

(G) Class IX--Repair parts and components including kits, assemblies and subassemblies, repairable and consumable items required for maintenance support of all equipment, excluding medical-peculiar repair parts; and

(ii) Are being shipped to one of the locations listed at <http://www.acq.osd.mil/log/rfid/> or to--

(A) A location outside the contiguous United States when the shipment has been assigned Transportation Priority 1, or to--

(B) The following location(s) deemed necessary by the requiring activity:

Contract line, subline, or exhibit line item number	Location name	City	State	DoDAAC
N/A	N/A	N/A	N/A	N/A

(2) The following are excluded from the requirements of paragraph (b)(1) of this clause:

(i) Shipments of bulk commodities.

(ii) Shipments to locations other than Defense Distribution Depots when the contract includes the clause at FAR 52.213-1, Fast Payment Procedures.

(c) The Contractor shall--

(1) Ensure that the data encoded on each passive RFID tag are globally unique (i.e., the tag ID is never repeated across two or more RFID tags) and conforms to the requirements in paragraph (d) of this clause;

(2) Use passive tags that are readable; and

(3) Ensure that the passive tag is affixed at the appropriate location on the specific level of packaging, in accordance with MIL-STD-129 (Section 4.9.2) tag placement specifications.

(d) Data syntax and standards. The Contractor shall encode an approved RFID tag using the instructions provided in the EPC\TM\ Tag Data Standards in effect at the time of contract award. The EPC\TM\ Tag Data Standards are available at <http://www.epcglobalinc.org/standards/>.

(1) If the Contractor is an EPCglobal\TM\ subscriber and possesses a unique EPC\TM\ company prefix, the Contractor may use any of the identifiers and encoding instructions described in the most recent EPC\TM\ Tag Data Standards document to encode tags.

(2) If the Contractor chooses to employ the DoD identifier, the Contractor shall use its previously assigned Commercial and Government Entity (CAGE) code and shall encode the tags in accordance with the tag identifier details located at http://www.acq.osd.mil/log/rfid/tag_data.htm. If the Contractor uses a third-party packaging house to encode its tags, the CAGE code of the third-party packaging house is acceptable.

(3) Regardless of the selected encoding scheme, the Contractor with which the Department holds the contract is responsible for ensuring that the tag ID encoded on each passive RFID tag is globally unique, per the requirements in paragraph (c)(1) of this clause.

(e) Advance shipment notice. The Contractor shall use Wide Area WorkFlow (WAWF), as required by DFARS 252.232-7003, Electronic Submission of Payment Requests, to electronically submit advance shipment notice(s) with the RFID tag ID(s) (specified in paragraph (d)

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of this clause) in advance of the shipment in accordance with the procedures at <https://wawf.eb.mil/>.

(End of clause)

F-11 52.242-4457 DELIVERY SCHEDULE FOR DELIVERY ORDERS SEP/2008
(TACOM)

(a) Delivery under this contract must conform to the required schedule specified below, unless acceleration is acceptable.

(b) DEFINITIONS:

(1) DAYS means the number of days after the date of contract award when you must deliver the stated quantity (QTY) of supplies.

(2) DELIVERY is defined as follows:

FOB Origin - Contractor is required to deliver its shipment as provided in FAR 52.247-29(a)(1)-(4) by the time specified in the individual contract; or

FOB Destination - Contractor is required to deliver its shipment as provided in FAR 52.247-34(a)(1)-(2) by the time specified in the individual contract. The contractor must take into consideration the length of time necessary to deliver its shipment to the destination designated in the contract, to ensure that the item reaches its destination by the time reflected in the contract.

(c) The Government requires deliveries according to the following schedule on all orders:

(1) GOVERNMENT REQUIRED DELIVERY SCHEDULE:

(i) If FAT is required, start deliveries NO LATER THAN 90 days after Government's acceptance of TM for first delivery order or 270 days after subsequent delivery order(s); or

(ii) If FAT is not required or FAT is waived, start deliveries 270 days after delivery order date provided TM has been accepted by the Government.

(iii) You will deliver 100 units every thirty days.

(iv) You can deliver more units every thirty days at no additional cost to the government.

(e) Accelerated delivery schedule is acceptable.

(d) If an accelerated delivery schedule is not acceptable, the required delivery schedule above will apply. If it is acceptable, you may propose an accelerated delivery schedule at no additional cost; fill in the appropriate information here:

(1) CONTRACTOR PROPOSED ACCELERATED DELIVERY SCHEDULE:

(i) If FAT is required, deliveries will start ___ days after the delivery order date; or

(ii) If FAT is not required or FAT is waived, deliveries will start ___ days after delivery order date.

F-12 52.247-4005 SHIPMENT OF SUPPLIES AND DETENTION OF CARRIERS EQUIPMENT AUG/2003
(TACOM)

(a) Unless otherwise directed, shipment items under this contract in following order of priority:

(1) Government/Commercial Bill(s) of Lading or US Postal Services;

(2) Prepaid Commercial Bill(s) of Lading with transportation charges entered as a separate item on the invoice; or

(3) As otherwise instructed when the contract prohibits use of Government funds for transportation costs.

(b) The Contractor will request:

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soon as possible.

POCs: ddrdt-appt@dla.mil, Randy Cox, CML (903)334-2945, Randy.Cox@dla.mil; Angela Carr, CML (903)334-4950 Angela.Carr@dla.mil; Jane Haley, CML (903)334-4671 Jane.Haley@dla.mil; Darlene Phelps, CML (903)334-3818 Darlene.Phelps@dla.mil.

764538/	W67G23	Transportation Officer	Transportation Officer	Transportation Officer
764535		Tooele Army Depot, Warner, UT	Tooele Army Depot, Tooele, UT	Tooele Army Depot, Tooele, UT 84074-5003

***SPLC indicates Standard Point Locator Code.

NOTE: The following is applicable only when so specified in an individual order or delivery increment:

This requirement is a depot replenishment buy, a portion of which is or may be required to fill Direct Support System (DSS) requisitions. Shipment shall be made, as specified, to one or more of:

- New Cumberland Army Depot
- Red River Army Depot
- Sharpe Army Depot

prior to shipments to any other depots as may be designated. When more than one depot is designated for DSS shipments, priority shipments will be made equally to each of the designated destinations.

[End of Clause]

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SECTION H - SPECIAL CONTRACT REQUIREMENTS

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
H-1	252.222-7006	RESTRICTIONS ON THE USE OF MANDATORY ARBITRATION AGREEMENTS	DEC/2010
H-2	52.204-4005	REQUIRED USE OF ELECTRONIC CONTRACTING	SEP/2004

(a) All contract awards, modifications and delivery orders issued by DLA Warren will be issued electronically. The contractor has the option to receive these actions either via the Worldwide Web (WWW) or Electronic Data Interchange (EDI). Many provisions/clauses that appear "by reference," meaning only clause titles and regulation site are listed; their full texts can be found at the website <http://farsite.hill.af.mil/>

(b) In order to be eligible to receive an award under this solicitation, the successful offeror must be registered with the Department of Defense (DOD) Central Contractor Registration (CCR). The CCR registration process may be done electronically at the World Wide Web (WWW) site: <http://www.ccr.gov/>. (In order to be registered to use EDI, you must use the long form for registration. Certification information, including information on the EDI 838 TPP, must be furnished to the Contracting Officer within 60 calendar days after contract award to complete networking requirements within the Government.)

(c) Worldwide Web Distribution. The contractor will receive an electronic Notice of the Award, Modification, or Delivery Order via e-mail. If you choose the WWW option, you must download the file from the appropriate TACOM webpage:

Warren: http://contracting.tacom.army.mil/CFDATA/AWARDS/AWARD_RPT01.cfm
Rock Island: <https://aais.ria.army.mil/AAIS/AWDINFO/index.htm>
Picatinny: <http://procnnet.pica.army.mil/dbi/DynCBD/award.cfm>
Red River Army Depot: <http://www.redriver.army.mil/contractingframes/RecentAwardsDPD.cfm>
Anniston Army Depot: <http://www.anadprocnnet.army.mil/>

(d) Electronic Data Interchange. If you choose to receive contract awards, modifications and delivery orders through EDI, they will be delivered electronically via the Federal Acquisition Network (FACNET). Federal Standard Version 3050 of Standard X12 from the American National Standards Institute (ANSI) will be used as the format for these electronic transactions.

(1) You must complete the EDI 838 Trading Partner Profile, and must agree (i) to subcontract with a DoD certified VAN or Value Added Service (VAS) provider, or (ii) to become DoD certified as a Value Added Network (VAN). The EDI 838 Training Partner Profile is contained in the basic CCR registration form and includes portions of the registration form which are titled "Optional".

(2) You must select a VAN from the official DoD approved list. DoD Certified VANs are listed at <http://www.acq.osd.mil/dpap/ebiz/VANs.htm>. If your VAN is later removed from the official list, or if you voluntarily drop your initially selected VAN, then you must switch to a VAN that remains on the official DoD approved list. You must maintain an active account on a DoD approved VAN for the entire duration of the contract, beginning no later than the 60th day after award.

(e) Unless otherwise specified elsewhere in the contract, all data items you are required to provide under this contract must be submitted electronically. Please go to the following webpage for detailed information about submitting your offer electronically: <http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm>

(f) Additional information can be obtained by sending a message to: DAMI_acqcnweb@conus.army.mil or by calling (586) 574-7059.

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SECTION I - CONTRACT CLAUSES

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-1	52.202-1	DEFINITIONS	JUL/2004
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-4	52.203-6	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT	SEP/2006
I-5	52.203-7	ANTI-KICKBACK PROCEDURES	OCT/2010
I-6	52.203-8	CANCELLATION, RECISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-7	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-8	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	OCT/2010
I-9	52.203-13	CONTRACTOR CODE OF BUSINESS ETHICS AND CONDUCT	APR/2010
I-10	52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER	AUG/2000
I-11	52.204-7	CENTRAL CONTRACTOR REGISTRATION	APR/2008
I-12	52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	SEP/2006
I-13	52.209-9	UPDATES OF PUBLICLY AVAILABLE INFORMATION REGARDING RESPONSIBILITY MATTERS	JAN/2012
I-14	52.210-1	MARKET RESEARCH	APR/2011
I-15	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-16	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	APR/2008
I-17	52.215-2	AUDIT AND RECORDS--NEGOTIATIONS	OCT/2010
I-18	52.215-8	ORDER OF PRECEDENCE--UNIFORM CONTRACT FORMAT	OCT/1997
I-19	52.215-11	PRICE REDUCTION FOR DEFECTIVE CERTIFIED COST OR PRICING DATA--MODIFICATIONS	OCT/2010
I-20	52.215-13	SUBCONTRACTOR CERTIFIED COST OR PRICING DATA--MODIFICATIONS	OCT/2010
I-21	52.215-14	INTEGRITY OF UNIT PRICES	OCT/2010
I-22	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUN/2003
I-23	52.219-14	LIMITATIONS ON SUBCONTRACTING	DEC/1996
I-24	52.222-1	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES	FEB/1997
I-25	52.222-19	CHILD LABOR--COOPERATION WITH AUTHORITIES AND REMEDIES	JUL/2010
I-26	52.222-20	WALSH-HEALEY PUBLIC CONTRACTS ACT	OCT/2010
I-27	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-28	52.222-26	EQUAL OPPORTUNITY	MAR/2007
I-29	52.222-35	EQUAL OPPORTUNITY FOR VETERANS	SEP/2010
I-30	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	OCT/2010
I-31	52.222-37	EMPLOYMENT REPORTS ON VETERANS	SEP/2010
I-32	52.222-50	COMBATING TRAFFICKING IN PERSONS	FEB/2009
I-33	52.222-54	EMPLOYMENT ELIGIBILITY VERIFICATION	JAN/2009
I-34	52.223-6	DRUG-FREE WORKPLACE	MAY/2001
I-35	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUN/2008
I-36	52.227-1	AUTHORIZATION AND CONSENT	DEC/2007
I-37	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	DEC/2007
I-38	52.229-3	FEDERAL, STATE, AND LOCAL TAXES	APR/2003
I-39	52.232-1	PAYMENTS	APR/1984
I-40	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	FEB/2002
I-41	52.232-11	EXTRAS	APR/1984
I-42	52.232-17	INTEREST	OCT/2010
I-43	52.232-23	ASSIGNMENT OF CLAIMS (JAN 1986) -- ALTERNATE I (APR 1984)	APR/1984
I-44	52.232-25	PROMPT PAYMENT	OCT/2008
I-45	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER--CENTRAL CONTRACTOR REGISTRATION	OCT/2003
I-46	52.233-1	DISPUTES	JUL/2002
I-47	52.233-3	PROTEST AFTER AWARD	AUG/1996
I-48	52.233-4	APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM	OCT/2004
I-49	52.242-13	BANKRUPTCY	JUL/1995
I-50	52.243-1	CHANGES--FIXED PRICE	AUG/1987
I-51	52.244-5	COMPETITION IN SUBCONTRACTING	DEC/1996
I-52	52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	OCT/2010
I-53	52.245-9	USE AND CHARGES	AUG/2010
I-54	52.246-23	LIMITATION OF LIABILITY	FEB/1997
I-55	52.247-63	PREFERENCE FOR U.S.-FLAG AIR CARRIERS	JUN/2003
I-56	52.247-68	REPORT OF SHIPMENT (REPSHIP)	FEB/2006
I-57	52.248-1	VALUE ENGINEERING	OCT/2010
I-58	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	MAY/2004

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I-59	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-60	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-61	252.203-7000	REQUIREMENTS RELATING TO COMPENSATION OF FORMER DOD OFFICIALS	JAN/2009
I-62	252.203-7001	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES	DEC/2008
I-63	252.203-7002	REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS	JAN/2009
I-64	252.204-7000	DISCLOSURE OF INFORMATION	DEC/1991
I-65	252.204-7002	PAYMENT FOR SUBLINE ITEMS NOT SEPARATELY PRICED	DEC/1991
I-66	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-67	252.204-7006	BILLING INSTRUCTIONS	OCT/2005
I-68	252.205-7000	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS	DEC/1991
I-69	252.209-7004	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE GOVERNMENT OF A TERRORIST COUNTRY	DEC/2006
I-70	252.215-7000	PRICING ADJUSTMENTS	DEC/1991
I-71	252.225-7001	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	JAN/2009
I-72	252.225-7002	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	APR/2003
I-73	252.225-7004	REPORT OF INTENDED PERFORMANCE OUTSIDE THE UNITED STATES AND CANADA--SUBMISSION AFTER AWARD	OCT/2010
I-74	252.225-7005	IDENTIFICATION OF EXPENDITURES IN THE UNITED STATES	JUN/2005
I-75	252.225-7006	QUARTERLY REPORTING OF ACTUAL CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES	OCT/2010
I-76	252.225-7009	RESTRICTION ON ACQUISITION OF CERTAIN ARTICLES CONTAINING SPECIALTY METALS	JUL/2009
I-77	252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	JUN/2010
I-78	252.225-7013	DUTY-FREE ENTRY	DEC/2009
I-79	252.225-7015	RESTRICTION ON ACQUISITION OF HAND OR MEASURING TOOLS	JUN/2005
I-80	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	MAR/2006
I-81	252.225-7033	WAIVER OF UNITED KINGDOM LEVIES	APR/2003
I-82	252.225-7041	CORRESPONDENCE IN ENGLISH	JUN/1997
I-83	252.226-7001	UTILIZATION OF INDIAN ORGANIZATIONS, INDIAN-OWNED ECONOMIC ENTERPRISES, AND NATIVE HAWAIIAN SMALL BUSINESS CONCERNS	SEP/2004
I-84	252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-85	252.232-7003	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS AND RECEIVING REPORTS	MAR/2008
I-86	252.232-7004	DOD PROGRESS PAYMENT RATES	OCT/2001
I-87	252.232-7010	LEVIES ON CONTRACT PAYMENTS	DEC/2006
I-88	252.242-7003	APPLICATION FOR U.S. GOVERNMENT SHIPPING DOCUMENTATION/INSTRUCTIONS	DEC/1991
I-89	252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-90	252.243-7002	REQUESTS FOR EQUITABLE ADJUSTMENT	MAR/1998
I-91	252.244-7000	SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS (DOD CONTRACTS)	NOV/2010
I-92	252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2008
I-93	252.246-7003	NOTIFICATION OF POTENTIAL SAFETY ISSUES	JAN/2007
I-94	252.247-7003	PASS-THROUGH OF MOTOR CARRIER FUEL SURCHARGE ADJUSTMENT TO THE COST BEARER	SEP/2010
I-95	252.247-7023	TRANSPORTATION OF SUPPLIES BY SEA	MAY/2002
I-96	52.209-3	FIRST ARTICLE APPROVAL -- CONTRACTOR TESTING (SEP 1989) -- ALTERNATE I (JAN 1997) AND ALTERNATE II (SEP 1989)	SEP/1989

(a) The Contractor shall test 1 unit(s) of Lot/Item 0016AA as specified in this contract. At least 30 calendar days before the beginning of first article tests, the Contractor shall notify the Contracting Officer, in writing, of the time and location of the testing so that the Government may witness the tests.

(b) The Contractor shall submit the first article test report within 120 calendar days from the date of this contract to: Procurement Contract Officer (PCO) Michael J. Bissig at email michael.j.bissig.civ@mail.mil or phone (586) 282.3151.

Marked First Article Test Report: Contract No. _____, Lot/Item No. 0016AA.

Within 45 calendar days after the Government receives the test report, the Contracting Officer shall notify the Contractor, in writing, of the conditional approval, approval, or disapproval of the first article. The notice of conditional approval or approval shall not relieve the Contractor from complying with all requirements of the specifications and all other terms and conditions of this contract. A notice of conditional approval shall state any further action required of the Contractor. A notice of disapproval shall cite reasons for the disapproval.

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(c) If the first article is disapproved, the Contractor, upon Government request, shall repeat any or all first article tests. After each request for additional tests, the Contractor shall make any necessary changes, modifications, or repairs to the first article or select another first article for testing. All costs related to these tests are to be borne by the Contractor, including any and all costs for additional tests following a disapproval. The Contractor shall then conduct the tests and deliver another report to the Government under the terms and conditions and within the time specified by the Government. The Government shall take action on this report within the time specified in paragraph (b) above. The Government reserves the right to require an equitable adjustment of the contract price for any extension of the delivery schedule, or for any additional costs to the Government related to these tests.

(d) If the Contractor fails to deliver any first article report on time, or the Contracting Officer disapproves any first article, the Contractor shall be deemed to have failed to make delivery within the meaning of the Default clause of this contract.

(e) Unless otherwise provided in the contract, and if the approved first article is not consumed or destroyed in testing, the Contractor may deliver the approved first article as part of the contract quantity if it meets all contract requirements for acceptance.

(f) If the Government does not act within the time specified in paragraph (b) or (c) above, the Contracting Officer shall, upon timely written request from the Contractor, equitably adjust under the changes clause of this contract the delivery or performance dates and/or the contract price, and any other contractual term affected by the delay.

(g) Before first article approval, the Contracting Officer may, by written authorization, authorize the Contractor to acquire specific materials or components or to commence production to the extent essential to meet the delivery schedules. Until first article approval is granted, only costs for the first article and costs incurred under this authorization are allocable to this contract for

(1) progress payments, or

(2) termination settlements if the contract is terminated for the convenience of the Government. If first article tests reveal deviations from contract requirements, the Contractor shall, at the location designated by the Government, make the required changes or replace all items produced under this contract at no change in the contract price.

(h) The Government may waive the requirement for first article approval test where supplies identical or similar to those called for in the schedule have been previously furnished by the offeror/contractor and have been accepted by the Government. The offeror/contractor may request a waiver.

(i) The Contractor shall produce both the first article and the production quantity at the same facility.

(End of Clause)

I-97

52.216-19

ORDER LIMITATIONS

OCT/1995

(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than 60 units, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

(b) Maximum order. The Contractor is not obligated to honor --

(1) Any order for a single item in excess of 320 units;

(2) Any order for a combination of items in excess of 320 units; or

(3) A series of orders from the same ordering office within 30 days that together call for quantities exceeding the limitation in subparagraph (b)(1) or (2) of this section.

(c) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) of this section.

(d) Notwithstanding paragraphs (b) and (c) of this section, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 15 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(End of Clause)

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I-98 52.216-22 INDEFINITE QUANTITY OCT/1995

(a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.

(b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the maximum. The Government shall order at least the quantity of supplies or services designated in the Schedule as the minimum.

(c) Except for any limitations on quantities in the Order Limitations clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.

(d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractors and Governments rights and obligations with respect to that order to the same extent as if the order were completed during the contracts effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after "six and one half (6 1/2) years after contract award".

(End of Clause)

I-99 52.232-16 PROGRESS PAYMENTS AUG/2010

The Government will make progress payments to the Contractor when requested as work progresses, but not more frequently than monthly in amounts of \$2,500 or more approved by the Contracting Officer, under the following conditions:

(a) Computation of amounts.

(1) Unless the Contractor requests a smaller amount, the Government will compute each progress payment as 80 percent of the Contractors total costs incurred under this contract whether or not actually paid, plus financing payments to subcontractors (see paragraph (j) of this clause), less the sum of all previous progress payments made by the Government under this contract. The Contracting Officer will consider cost of money that would be allowable under FAR 31.205-10 as an incurred cost for progress payment purposes.

(2) The amount of financing and other payments for supplies and services purchased directly for the contract are limited to the amounts that have been paid by cash, check, or other forms of payment, or that are determined due will be paid to subcontractors--

(i) In accordance with the terms and conditions of a subcontract of invoice; and

(ii) Ordinarily within 30 days of the submission of the Contractors payment request to the Government.

(3) The Government will exclude accrued costs of Contractor contributions under employee pension plans until actually paid unless--

(i) The Contractors practice is to make contributions to the retirement fund quarterly or more frequently; and

(ii) The contribution does not remain unpaid 30 days after the end of the applicable quarter or shorter payment period (any contribution remaining unpaid shall be excluded from the Contractors total costs for progress payments until paid).

(4) The Contractor shall not include the following in total costs for progress payment purposes in paragraph (a)(1) of this clause:

(i) Costs that are not reasonable, allocable to this contract, and consistent with sound and generally accepted accounting principles and practices.

(ii) Costs incurred by subcontractors or suppliers.

(iii) Costs ordinarily capitalized and subject to depreciation or amortization except for the properly depreciated or amortized portion of such costs.

(iv) Payments made or amounts payable to the subcontractors or suppliers, except for--

(A) completed work, including partial deliveries, to which the Contractor has acquired title; and

(B) Work under cost-reimbursement or time-and-material subcontracts to which the Contractor has acquired title.

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(5) The amount of unliquidated progress payments may exceed neither (i) the progress payments made against incomplete work (including allowable unliquidated progress payments to subcontractors) nor (ii) the value, for progress payment purposes, of the incomplete work. Incomplete work shall be considered to be the supplies and services required by this contract, for which delivery and invoicing by the Contractor and acceptance by the Government are incomplete.

(6) The total amount of progress payments shall not exceed 80 percent of the total contract price.

(7) If a progress payment or the unliquidated progress payments exceed the amounts permitted by subparagraphs (a)(4) or (a)(5) above, the Contractor shall repay the amount of such excess to the Government on demand.

(8) Notwithstanding any other terms of the contract, the Contractor agrees not to request progress payments in dollar amounts of less than \$2,500. The Contracting Officer may make exceptions.

(9) The costs applicable to items delivered, invoiced, and accepted shall not include costs in excess of the contract price of the items.

(b) Liquidation. Except as provided in the Termination for Convenience of the Government clause, all progress payments shall be liquidated by deducting from any payment under this contract, other than advance or progress payments, the unliquidated progress payments, or 80 percent of the amount invoiced, whichever is less. The Contractor shall repay to the Government any amounts required by a retroactive price reduction, after computing liquidations and payments on past invoices at the reduced prices and adjusting the unliquidated progress payments accordingly. The Government reserves the right to unilaterally change from the ordinary liquidation rate to an alternate rate when deemed appropriate for proper contract financing.

(c) Reduction or suspension. The Contracting Officer may reduce or suspend progress payments, increase the rate of liquidation, or take a combination of these actions, after finding on substantial evidence any of the following conditions:

(1) The Contractor failed to comply with any material requirement of this contract (which includes paragraphs (f) and (g) below).

(2) Performance of this contract is endangered by the Contractors --

- (i) Failure to make progress; or
- (ii) Unsatisfactory financial condition.

(3) Inventory allocated to this contract substantially exceeds reasonable requirements.

(4) The Contractor is delinquent in payment of the costs of performing this contract in the ordinary course of business.

(5) The fair value of the undelivered work is less than the amount of unliquidated progress payments for that work.

(6) The Contractor is realizing less profit than that reflected in the establishment of any alternate liquidation rate in paragraph (b) above, and that rate is less than the progress payment rate stated in subparagraph (a)(1) above.

(d) Title.

(1) Title to the property described in this paragraph (d) shall vest in the Government. Vestiture shall be immediately upon the date of this contract, for property acquired or produced before that date. Otherwise, vestiture shall occur when the property is or should have been allocable or properly chargeable to this contract.

(2) Property, as used in this clause, includes all of the below-described items acquired or produced by the Contractor that are or should be allocable or properly chargeable to this contract under sound and generally accepted accounting principles and practices.

(i) Parts, materials, inventories, and work in process;

(ii) Special tooling and special test equipment to which the Government is to acquire title;

(iii) Nondurable (i.e., noncapital) tools, jigs, dies, fixtures, molds, patterns, taps, gauges, test equipment, and other similar manufacturing aids, title to which would not be obtained as special tooling under subparagraph (ii) above; and

(iv) Drawings and technical data, to the extent the Contractor or subcontractors are required to deliver them to the Government by other clauses of this contract.

(3) Although title to property is in the Government under this clause, other applicable clauses of this contract; e.g., the termination clauses, shall determine the handling and disposition of the property.

(4) The Contractor may sell any scrap resulting from production under this contract without requesting the Contracting Officers

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approval, but the proceeds shall be credited against the costs of performance.

(5) To acquire for its own use or dispose of property to which title is vested in the Government under this clause, the Contractor must obtain the Contracting Officers advance approval of the action and the terms. The Contractor shall

(i) exclude the allocable costs of the property from the costs of contract performance, and

(ii) repay to the Government any amount of unliquidated progress payments allocable to the property. Repayment may be by cash or credit memorandum.

(6) When the Contractor completes all of the obligations under this contract, including liquidation of all progress payments, title shall vest in the Contractor for all property (or the proceeds thereof) not --

(i) Delivered to, and accepted by, the Government under this contract; or

(ii) Incorporated in supplies delivered to, and accepted by, the Government under this contract and to which title is vested in the Government under this clause.

(7) The terms of this contract concerning liability for Government-furnished property shall not apply to property to which the Government acquired title solely under this clause.

(e) Risk of loss. Before delivery to and acceptance by the Government, the Contractor shall bear the risk of loss for property, the title to which vests in the Government under this clause, except to the extent the Government expressly assumes the risk. The Contractor shall repay the Government an amount equal to the unliquidated progress payments that are based on costs allocable to property that is lost, stolen, damaged, or destroyed.

(f) Control of costs and property. The Contractor shall maintain an accounting system and controls adequate for the proper administration of this clause.

(g) Reports, forms, and access to records.

(1) The Contractor shall promptly furnish reports, certificates, financial statements, and other pertinent information (including estimates to complete) reasonably requested by the Contracting Officer for the administration of this clause. Also, the Contractor shall give the Government reasonable opportunity to examine and verify the Contractor's books, records, and accounts.

(2) The Contractor shall furnish estimates to complete that have been developed or updated within six months of the date of the progress payment request. The estimates to complete shall represent the Contractor's best estimate of total costs to complete all remaining contract work required under the contract. The estimates shall include sufficient detail to permit Government verification.

(3) Each Contractor request for progress payment shall:

(i) Be submitted on Standard Form 1443, Contractor's Request for Progress Payment, or the electronic equivalent as required by agency regulations, in accordance with the form instructions and the contract terms; and

(ii) Include any additional supporting documentation requested by the Contracting Officer.

(h) Special terms regarding default. If this contract is terminated under the Default clause,

(i) the Contractor shall, on demand, repay to the Government the amount of unliquidated progress payments and

(ii) title shall vest in the Contractor, on full liquidation of progress payments, for all property for which the Government elects not to require delivery under the Default clause. The Government shall be liable for no payment except as provided by the Default clause.

(i) Reservations of rights.

(1) No payment or vesting of title under this clause shall --

(i) Excuse the Contractor from performance of obligations under this contract; or

(ii) Constitute a waiver of any of the rights or remedies of the parties under the contract.

(2) The Governments rights and remedies under this clause --

(i) Shall not be exclusive but rather shall be in addition to any other rights and remedies provided by law or this contract; and

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(ii) Shall not be affected by delayed, partial, or omitted exercise of any right, remedy, power, or privilege, nor shall such exercise or any single exercise preclude or impair any further exercise under this clause or the exercise of any other right, power, or privilege of the Government.

(j) Financing payments to subcontractors. The financing payments to subcontractors mentioned in paragraphs (a)(1) and (a)(2) of this clause shall be all financing payments to subcontractors or divisions, if the following conditions are met:

(1) The amounts included are limited to --

(i) The unliquidated remainder of financing payments made; plus

(ii) Any unpaid subcontractor requests for financing payments.

(2) The subcontract or interdivisional order is expected to involve a minimum of approximately 6 months between the beginning of work and the first delivery, or, if the subcontractor is a small business concern, 4 months.

(3) If the financing payments are in the form or progress payments, the terms of the subcontract or interdivisional order concerning progress payments --

(i) Are substantially similar to the terms of the clause for any subcontractor that is a large business concern, or that clause with its Alternate I for any subcontractor that is a small business concern;

(ii) Are at least as favorable to the Government as the terms of this clause;

(iii) Are not more favorable to the subcontractor or division than the terms of this clause are to the Contractor;

(iv) Are in conformance with the requirements of FAR 32.504(e); and

(v) Subordinate all subcontractor rights concerning property to which the Government has title under the subcontract to the Government's right to require delivery of the property to the Government if --

(A) The Contractor defaults; or

(B) The subcontractor becomes bankrupt or insolvent.

(4) If the financing payments are in the form of performance-based payments, the terms of the subcontract or interdivisional order concerning payments--

(i) Are substantially similar to the Performance-Based Payments clause at FAR 52.232-32 and meet the criteria for, and definition of, performance-based payments in FAR Part 32;

(ii) Are in conformance with the requirements of FAR 32.504(f); and

(iii) Subordinate all subcontractor rights concerning property to which the Government has title under the subcontract to the Government's right to require delivery of the property to the Government if--

(A) The Contractor defaults; or

(B) The subcontractor becomes bankrupt or insolvent.

(5) If the financing payments are in the form of commercial item financing payments, the terms of the subcontract or interdivisional order concerning payments

(i) Are constructed in accordance with FAR 32.206(c) and included in a subcontract for a commercial item purchase that meets the definition and standards for acquisition of commercial items in FAR Part 2 and 12;

(ii) Are in conformance with the requirements of FAR 32.504(g); and

(iii) Subordinate all subcontractor rights concerning property to which the Government has title under the subcontract to the Government's right to require delivery of the property to the Government if--

(A) The Contractor defaults; or

(B) The subcontractor becomes bankrupt or insolvent.

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(6) If financing is in the form of progress payments, the progress payment rate in the subcontract is the customary rate used by the contracting agency, depending on whether the subcontractor is or is not a small business concern.

(7) Concerning any proceeds received by the Government for property to which title has vested in the Government under the subcontract terms, the parties agree that the proceeds shall be applied to reducing any unliquidated financing payments by the Government to the Contractor under this contract.

(8) If no unliquidated financing payments to the Contractor remain, but there are unliquidated financing payments that the Contractor has made to any subcontractor, the Contractor shall be subrogated to all the rights the Government obtained through the terms required by this clause to be in any subcontract, as if all such rights had been assigned and transferred to the Contractor.

(9) To facilitate small business participation in subcontracting under this contract, the Contractor shall provide financing payments to small business concerns, in conformity with the standards for customary contract financing payments stated in Subpart 32.113. The Contractor shall not consider the need for such financing payments as a handicap or adverse factor in the award of subcontracts.

(k) Limitations on undefinitized contract actions. Notwithstanding any other progress payment provisions in this contract, progress payments may not exceed 80 percent of costs incurred on work accomplished under undefinitized contract actions. A contract action is any action resulting in a contract, as defined in Subpart 2.1, including contract modifications for additional supplies or services, but not including contract modifications that are within the scope and under the terms of the contract, such as contract modifications issued pursuant to the Changes clause, or funding and other administrative changes. This limitation shall apply to the costs incurred, as computed in accordance with paragraph (a) of this clause, and shall remain in effect until the contract action is definitized. Costs incurred which are subject to this limitation shall be segregated on Contractor progress payment requests and invoices from those costs eligible for higher progress payment rates. For purposes of progress payment liquidation, as described in paragraph (b) of this clause, progress payments for undefinitized contract actions shall be liquidated at 80 percent of the amount invoiced for work performed under the undefinitized contract action as long as the contract action remains undefinitized. The amount of unliquidated progress payments for undefinitized contract actions shall not exceed 80 percent of the maximum liability of the Government under the undefinitized contract action or such lower limit specified elsewhere in the contract. Separate limits may be specified for separate actions.

(l) Due date. The designated payment office will make progress payments on the 30th day after the designated billing office receives a proper progress payment request. In the event that the Government requires an audit or other review of a specific progress payment request to ensure compliance with the terms and conditions of the contract, the designated payment office is not compelled to make a payment by the specified due date. Progress payments are considered contract financing and are not subject to the interest penalty provisions of the Prompt Payment Act.

(m) Progress payments under indefinitedelivery contracts. The Contractor shall account for and submit progress payment requests under individual orders as if the order constituted a separate contract, unless otherwise specified in this contract.

(End of Clause)

I-100 52.247-1 COMMERCIAL BILL OF LADING NOTATIONS FEB/2006

When the Contracting Officer authorizes supplies to be shipped on a commercial bill of lading and the Contractor will be reimbursed these transportation costs as direct allowable costs, the Contractor shall ensure before shipment is made that the commercial shipping documents are annotated with either of the following notations, as appropriate:

(a) If the Government is shown as the consignor or the consignee, the annotation shall be:

Transportation is for the DLA Land-Warren and the actual total transportation charges paid to the carrier(s) by the consignor or consignee are assignable to, and shall be reimbursed by, the Government.

(b) If the Government is not shown as the consignor or the consignee, the annotation shall be:

Transportation is for the DLA Land-Warren and the actual total transportation charges paid to the carrier(s) by the consignor or consignee shall be reimbursed by the Government, pursuant to cost-reimbursement contract No. N/A. This may be confirmed by contacting "Contractor to fill-in the contract administration office listed in the contract".

(End of Clause)

I-101 252.203-7004 DISPLAY OF FRAUD HOTLINE POSTER(S) SEP/2011

(a) Definition. United States, as used in this clause, means the 50 States, the District of Columbia, and outlying areas.

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its size status according to paragraph (e) of this clause or, if applicable, paragraph (g) of this clause, upon the occurrence of any of the following:

(1) Within 30 days after execution of a novation agreement or within 30 days after modification of the contract to include this clause, if the novation agreement was executed prior to inclusion of this clause in the contract.

(2) Within 30 days after a merger or acquisition that does not require a novation or within 30 days after modification of the contract to include this clause, if the merger or acquisition occurred prior to inclusion of this clause in the contract.

(3) For long-term contracts

(i) Within 60 to 120 days prior to the end of the fifth year of the contract; and

(ii) Within 60 to 120 days prior to the date specified in the contract for exercising any option thereafter.

(c) The Contractor shall rerepresent its size status in accordance with the size standard in effect at the time of this rerepresentation that corresponds to the North American Industry Classification System (NAICS) code assigned to this contract. The small business size standard corresponding to this NAICS code can be found at <http://www.sba.gov/services/contractingopportunities/sizestandardsttopics/>.

(d) The small business size standard for a Contractor providing a product which it does not manufacture itself, for a contract other than a construction or service contract, is 500 employees.

(e) Except as provided in paragraph (g) of this clause, the Contractor shall make the rerepresentation required by paragraph (b) of this clause by validating or updating all its representations in the Online Representations and Certifications Application and its data in the Central Contractor Registration, as necessary, to ensure that they reflect the Contractor's current status. The Contractor shall notify the contracting office in writing within the timeframes specified in paragraph (b) of this clause that the data have been validated or updated, and provide the date of the validation or update.

(f) If the Contractor represented that it was other than a small business concern prior to award of this contract, the Contractor may, but is not required to, take the actions required by paragraphs (e) or (g) of this clause.

(g) If the Contractor does not have representations and certifications in ORCA, or does not have a representation in ORCA for the NAICS code applicable to this contract, the Contractor is required to complete the following rerepresentation and submit it to the contracting office, along with the contract number and the date on which the rerepresentation was completed:

The Contractor represents that it [] is, [] is not a small business concern under NAICS Code _____ assigned to contract number _____. [Contractor to sign and date and insert authorized signer's name and title].

(End of clause)

I-104 52.223-3 HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA JAN/1997

(a) Hazardous material, as used in this clause, includes any material defined as hazardous under the latest version of Federal Standard No. 313 (including revisions adopted during the term of the contract).

(b) The offeror must list any hazardous material, as defined in paragraph (a) of this clause, to be delivered under this contract. The hazardous material shall be properly identified and include any applicable identification number, such as National Stock Number or Special Item Number. This information shall also be included on the Material Safety Data Sheet submitted under this contract.

Material	Identification No.
(If none, insert None)	

(c) This list must be updated during performance of the contract whenever the Contractor determines that any other material to be delivered under this contract is hazardous.

(d) The apparently successful offeror agrees to submit, for each item as required prior to award, a Material Safety Data Sheet, meeting the requirements of 29 CFR 1910.1200(g) and the latest version of Federal Standard No. 313, for all hazardous material identified in paragraph (b) of this clause. Data shall be submitted in accordance with Federal Standard No. 313, whether or not the apparently

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successful offeror is the actual manufacturer of these items. Failure to submit the Material Safety Data Sheet prior to award may result in the apparently successful offeror being considered nonresponsible and ineligible for award.

(e) If, after award, there is a change in the composition of the item(s) or a revision to Federal Standard No. 313, which renders incomplete or inaccurate the data submitted under paragraph (d) of this clause, the Contractor shall promptly notify the Contracting Officer and resubmit the data.

(f) Neither the requirements of this clause nor any act or failure to act by the Government shall relieve the Contractor of any responsibility or liability for the safety of Government, Contractor, or subcontractor personnel or property.

(g) Nothing contained in this clause shall relieve the Contractor from complying with applicable Federal, State, and local laws, codes, ordinances, and regulations (including the obtaining of licenses and permits) in connection with hazardous material.

(h) The Governments rights in data furnished under this contract with respect to hazardous material are as follows:

(1) To use, duplicate and disclose any data to which this clause is applicable. The purposes of this right are to --

(i) Apprise personnel of the hazards to which they may be exposed in using, handling, packaging, transporting, or disposing of hazardous materials;

(ii) Obtain medical treatment for those affected by the material; and

(iii) Have others use, duplicate, and disclose the data for the Government for these purposes.

(2) To use, duplicate, and disclose data furnished under this clause, in accordance with subparagraph (h)(1) of this clause, in precedence over any other clause of this contract providing for rights in data.

(3) The Government is not precluded from using similar or identical data acquired from other sources.

(End of Clause)

I-105 52.223-11 OZONE-DEPLETING SUBSTANCES MAY/2001

(a) Definition. Ozone-depleting substance, as used in this clause, means any substance the Environmental Protection Agency designates in 40 CFR Part 82 as--

(1) Class I, including, but not limited to, chlorofluorocarbons, halons, carbon tetrachloride, and methyl chloroform; or

(2) Class II, including, but not limited to hydrochlorofluorocarbons.

(b) The Contractor shall label products which contain or are manufactured with ozone-depleting substances in the manner and to the extent required by 42 U.S.C. 7671j (b), (c), and (d) and 40 CFR Part 82, Subpart E, as follows:

Warning

Contains (or manufactured with, if applicable) *_____, a substance(s) which harm(s) public health and environment by destroying ozone in the upper atmosphere.

* The Contractor shall insert the name of the substance(s).

(End of Clause)

I-106 52.252-2 CLAUSES INCORPORATED BY REFERENCE FEB/1998

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address:

<http://www.acq.osd.mil/dpap/dars/far.html> or <http://www.acq.osd.mil/dpap/dars/index.htm> or <http://farsite.hill.af.mil/VFAFARA.HTM>

(End of Clause)

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I-107 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES APR/1984

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of (DEVIATION) after the date of the clause.

(b) The use in this solicitation or contract of any DoD FAR SUPPLEMENT (48 CFR 2) clause with an authorized deviation is indicated by the addition of (DEVIATION) after the name of the regulation.

(End of Clause)

I-108 252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS NOV/2005

(a) Definition. SPI process, as used in this clause, means a management or manufacturing process that has been accepted previously by the Department of Defense under the Single Process Initiative (SPI) for use in lieu of a specific military or Federal specification or standard at specific facilities. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives of the Contractor, the Defense Contract Management Agency, the Defense Contract Audit Agency, and the military departments.

(b) Offerors are encouraged to propose SPI processes in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI processes accepted at specific facilities is available via the Internet at http://guidebook.dcmam.mil/20/guidebook_process.htm (paragraph 4.2).

(c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standards cited in the solicitation shall

- (1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted;
- (2) Identify each facility at which the offeror proposes to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;
- (3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and
- (4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.

(d) Absent a determination that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI processes in lieu of military or Federal specifications or standards:

(Offeror insert information for each SPI process)

SPI Process: _____

Facility: _____

Military or Federal Specification or Standard: _____

Affected Contract Line Item Number, Subline Item Number, Component, or Element: _____

(e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification that an SPI process is an acceptable replacement for military or Federal specifications or standards required by the solicitation, the prospective offeror

- (1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer; but
- (2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of offers.

(End of clause)

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I-109 252.223-7001 HAZARD WARNING LABELS DEC/1991

(a) Hazardous material, as used in this clause, is defined in the Hazardous Material Identification and Material Safety Data clause of this contract.

(b) The Contractor shall label the item package (unit container) of any hazardous material to be delivered under this contract in accordance with the Hazard Communication Standard (29 CFR 1910.1200 et seq). The Standard requires that the hazard warning label conform to the requirements of the standard unless the material is otherwise subject to the labeling requirements of one of the following statutes:

- (1) Federal Insecticide, Fungicide and Rodenticide Act;
- (2) Federal Food, Drug and Cosmetics Act;
- (3) Consumer Product Safety Act;
- (4) Federal Hazardous Substances Act; or
- (5) Federal Alcohol Administration Act.

(c) The Offeror shall list which hazardous material listed in the Hazardous Material Identification and Material Safety Data clause of this contract will be labeled in accordance with one of the Acts in paragraphs (b)(1) through (5) of this clause instead of the Hazard Communication Standard. Any hazardous material not listed will be interpreted to mean that a label is required in accordance with the Hazard Communication Standard.

MATERIAL (If None, Insert None.) ACT

(d) The apparently successful Offeror agrees to submit, before award, a copy of the hazard warning label for all hazardous materials not listed in paragraph (c) of this clause. The Offeror shall submit the label with the Material Safety Data Sheet being furnished under the Hazardous Material Identification and Material Safety Data clause of this contract.

(e) The Contractor shall also comply with MIL-STD-129, Marking for Shipment and Storage (including revisions adopted during the term of this contract).

(End of clause)

I-110 52.204-4009 MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION MAR/2005
(TACOM)

(a) All references in the contract to the submission of written documentation shall mean electronic submission. All electronic submissions shall be in the formats and media described in the website:
<http://contracting.tacom.army.mil/ebidnotice.htm>

(b) This shall include all written unclassified communications between the Government and the Contractor except contract awards and contract modifications which shall be posted on the internet. Return receipt shall be used if a commercial application is available. Classified information shall be handled in full accordance with the appropriate security requirements.

(c) In order to be contractually binding, all Government communications requiring a Contracting Officer signature must be sent from the Contracting Officer's e-mail address. The Contractor shall designate the personnel with signature authority who can contractually bind the contractor. All binding contractor communication shall be sent from this contractor e-mail address(es).

(d) Upon award, the Contractor shall provide the Contracting Officer with a list of e-mail addresses for all administrative and technical personnel assigned to this contract.

(e) Unless exempted by the Procuring Contracting Officer in writing, all unclassified written communication after contract award

Name of Offeror or Contractor:

shall be transmitted electronically.

[End of Clause]

I-111 52.219-4070 PILOT MENTOR-PROTEGE PROGRAM

APR/2006

(a) The Pilot Mentor-Protege Program does not apply to small business concerns.

(b) Utilization of the Pilot Mentor-Protege Program (hereafter referred to as the Program) is encouraged. Under the Program, eligible companies approved as mentor firms enter into a mentor-protege agreement with eligible protege firms. The goal of the program is to provide appropriate developmental assistance to enhance the capabilities of the protege firm. The Mentor firm may be eligible for cost reimbursement or credit against their applicable subcontracting goals.

(c) Mentor firms are encouraged to identify and select concerns that are defined as emerging small business concerns, small disadvantaged business, women-owned small business, HUBZone small business, service-disabled veteran-owned small business, veteran-owned small business or an eligible entity employing the severely disabled.

(d) Full details of the program are located at [http://www.acq.osd.mil/sadbu/mentor protege/](http://www.acq.osd.mil/sadbu/mentor_protege/), <http://sellingtoarmy.info/>, DFARS Appendix I, and DFARS Subpart 219.71, "Pilot Mentor-Protege Program."

(e) For additional questions after reviewing the information provided, contact the Office of Small Business Programs serving your area.

[End of Clause]

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SECTION J - LIST OF ATTACHMENTS

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>	<u>Transmitted By</u>
Exhibit A	ATPD 2295A	01-FEB-2007	020	ELECTRONIC IMAGE
Exhibit B	A001 REPORT, RECORD OF MEETING MINUTES	05-AUG-2011	001	
Exhibit C	A002 MAINTENANCE ANALYSIS (MA)	05-AUG-2011	002	
Exhibit D	A003 MAINTENANCE ALLOCATION CHART (MAC)	05-AUG-2011	002	
Exhibit E	A004 LONG LEAD TIME ITEMS (LLTI)	05-AUG-2011	002	
Exhibit F	A005 BASIC ISSUE ITEMS (BII)	05-AUG-2011	002	
Exhibit G	A006 EXPENDABLE/DURABLE ITEMS LIST (EDIL)	05-AUG-2011	002	
Exhibit H	A007 COMPONENTS OF END ITEMS (COEI) LIST	05-AUG-2011	002	
Exhibit J	A008 SUPPORT TOOLS & TEST EQUIPMENT (STTE) LIST	05-AUG-2011	002	
Exhibit K	A009 PROVISIONING AND PRE-PROCUREMENT SCREENING	05-AUG-2011	002	
Exhibit L	A010 PROVISIONING PARTS LIST (PPL) AND ENGINEERING DATA FOR PROVISIONING (EDFP)	05-AUG-2011	002	
Exhibit M	A011 TECHNICAL MANUAL (TM), OPERATOR AND FIELD MAINTENANCE MANUAL INCLUDING REPAIR PARTS AND SPECIAL TOOLS LIST (RPSTL)	04-AUG-2011	002	
Exhibit N	A012 PACKAGING DATA	04-AUG-2011	002	
Exhibit P	A013 SPECIAL PACKAGING INSTRUCTIONS (SPI)	04-AUG-2011	002	
Exhibit Q	A014 SAFETY ASSESSMENT REPORT	04-AUG-2011	001	
Exhibit R	A015 VALIDATION REPORT	04-AUG-2011	002	
Exhibit S	A016 EQUIPMENT PUBLICATION DEVELOPMENT STATUS REPORT	04-AUG-2011	002	
Attachment 0001	LMI PACKAGING DATA	04-FEB-2011	005	ELECTRONIC IMAGE
Attachment 0002	ARMYS TWO LEVEL MAINTENANCE MAC HEADER	04-FEB-2011	001	ELECTRONIC IMAGE
Attachment 0003	GENERAL PUBLICATIONS REQUIREMENTS	04-FEB-2011	005	ELECTRONIC IMAGE
Attachment 0004	TM REQUIREMENTS MATRIX	04-FEB-2011	009	ELECTRONIC IMAGE
Attachment 0005	EQUIPMENT PUBLICATIONS DEFECTS LIST	04-FEB-2011	003	ELECTRONIC IMAGE
Attachment 0006	PROVISIONING	04-FEB-2011	006	ELECTRONIC IMAGE
Attachment 0007	MAINTENANCE ANALYSIS	04-FEB-2011	001	ELECTRONIC IMAGE

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SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
K-1	52.209-2	PROHIBITION ON CONTRACTING WITH INVERTED DOMESTIC CORPORATIONS -- REPRESENTATION	JUL/2009
K-2	52.225-20	PROHIBITION ON CONDUCTING RESTRICTED BUSINESS OPERATIONS IN SUDAN-- CERTIFICATION	AUG/2009
K-3	252.209-7001	DISCLOSURE OF OWNERSHIP OR CONTROL BY THE GOVERNMENT OF A TERRORIST COUNTRY	JAN/2009
K-4	252.225-7031	SECONDARY ARAB BOYCOTT OF ISRAEL	JUN/2005
K-5	52.204-8	ANNUAL REPRESENTATIONS AND CERTIFICATIONS	OCT/2010

(a)(1) The North American Industry classification System (NAICS) code for this acquisition is 313320.

(2) The small business size standard is 1000.

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b)(1) If the clause at 52.204-7, Central Contractor Registration, is included in this solicitation, paragraph (d) of this provision applies.

(2) If the clause at 52.204-7 is not included in this solicitation, and the offeror is currently registered in CCR, and has completed the ORCA electronically, the offeror may choose to use paragraph (d) of this provision instead of completing the corresponding individual representations and certification in the solicitation. The offeror shall indicate which option applies by checking one of the following boxes:

(i) Paragraph (d) applies.

(ii) Paragraph (d) does not apply and the offeror has completed the individual representations and certifications in the solicitation.

(c)(1) The following representations or certifications in ORCA are applicable to this solicitation as indicated:

(i) 52.203-2, Certificate of Independent Price Determination. This provision applies to solicitations when a firm-fixed-price contract or fixed-price contract with economic price adjustment is contemplated, unless--

(A) The acquisition is to be made under the simplified acquisition procedures in Part 13;

(B) The solicitation is a request for technical proposals under two-step sealed bidding procedures; or

(C) The solicitation is for utility services for which rates are set by law or regulation.

(ii) 52.203-11, Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions. This provision applies to solicitations expected to exceed \$150,000.

(iii) 52.204-3, Taxpayer Identification. This provision applies to solicitations that do not include the clause at 52.204-7, Central Contractor Registration.

(iv) 52.204-5, Women-Owned Business (Other Than Small Business). This provision applies to solicitations that--

(A) Are not set aside for small business concerns;

(B) Exceed the simplified acquisition threshold; and

(C) Are for contracts that will be performed in the United States or its outlying areas.

(v) 52.209-5, Certification Regarding Responsibility Matters. This provision applies to solicitations where the contract value is expected to exceed the simplified acquisition threshold.

(vi) 52.214-14, Place of Performance--Sealed Bidding. This provision applies to invitations for bids except those in which the place of performance is specified by the Government.

(vii) 52.215-6, Place of Performance. This provision applies to solicitations unless the place of performance is specified by the

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Government.

(viii) 52.219-1, Small Business Program Representations (Basic & Alternate I). This provision applies to solicitations when the contract will be performed in the United States or its outlying areas.

(A) The basic provision applies when the solicitations are issued by other than DoD, NASA, and the Coast Guard.

(B) The provision with its Alternate I applies to solicitations issued by DoD, NASA, or the Coast Guard.

(ix) 52.219-2, Equal Low Bids. This provision applies to solicitations when contracting by sealed bidding and the contract will be performed in the United States or its outlying areas.

(x) 52.222-22, Previous Contracts and Compliance Reports. This provision applies to solicitations that include the clause at 52.222-26, Equal Opportunity.

(xi) 52.222-25, Affirmative Action Compliance. This provision applies to solicitations, other than those for construction, when the solicitation includes the clause at 52.222-26, Equal Opportunity.

(xii) 52.222-38, Compliance with Veterans' Employment Reporting Requirements. This provision applies to solicitations when it is anticipated the contract award will exceed the simplified acquisition threshold and the contract is not for acquisition of commercial items.

(xiii) 52.223-1, Biobased Product Certification. This provision applies to solicitations that require the delivery or specify the use of USDA-designated items; or include the clause at 52.223-2, Affirmative Procurement of Biobased Products Under Service and Construction Contracts.

(xiv) 52.223-4, Recovered Material Certification. This provision applies to solicitations that are for, or specify the use of, EPA-designated items.

(xv) 52.225-2, Buy American Act Certificate. This provision applies to solicitations containing the clause at 52.225-1.

(xvi) 52.225-4, Buy American Act--Free Trade Agreements--Israeli Trade Act Certificate. (Basic, Alternate I, and Alternate II) This provision applies to solicitations containing the clause at 52.225-3.

(A) If the acquisition value is less than \$25,000, the basic provision applies.

(B) If the acquisition value is \$25,000 or more but is less than \$50,000, the provision with its Alternate I applies.

(C) If the acquisition value is \$50,000 or more but is less than \$67,826, the provision with its Alternate II applies.

(xvii) 52.225-6, Trade Agreements Certificate. This provision applies to solicitations containing the clause at 52.225-5.

(xviii) 52.225-20, Prohibition on Conducting Restricted Business Operations in Sudan--Certification. This provision applies to all solicitations.

(xix) 52.225-25, Prohibition on Engaging in Sanctioned Activities Relating to Iran -- Certification. This provision applies to all solicitations.

(xx) 52.226-2, Historically Black College or University and Minority Institution Representation. This provision applies to--

(A) Solicitations for research, studies, supplies, or services of the type normally acquired from higher educational institutions; and

(B) For DoD, NASA, and Coast Guard acquisitions, solicitations that contain the clause at 52.219-23, Notice of Price Evaluation Adjustment for Small Disadvantaged Business Concerns.

(2) The following certifications are applicable as indicated by the Contracting Officer:

___ (i) 52.219-19, Small Business Concern Representation for the Small Business Competitiveness Demonstration Program.

___ (ii) 52.219-21, Small Business Size Representation for Targeted Industry Categories Under the Small Business Competitiveness Demonstration Program.

___ (iii) 52.219-22, Small Disadvantaged Business Status.

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(v) 252.229-7003, Tax Exemptions (Italy). Applies to solicitations and contracts when contract performance will be in Italy.

(vi) 252.229-7005, Tax Exemptions (Spain). Applies to solicitations and contracts when contract performance will be in Spain.

(vii) 252.247-7022, Representation of Extent of Transportation by Sea. Applies to all solicitations except those for direct purchase of ocean transportation services or those with an anticipated value at or below the simplified acquisition threshold.

(2) The following representations or certifications in ORCA are applicable to this solicitation as indicated by the Contracting Officer:

___ (i) 252.209-7002, Disclosure of Ownership or Control by a Foreign Government.

X (ii) 252.225-7000, Buy American Act--Balance of Payments Program Certificate.

___ (iii) 252.225-7020, Trade Agreements Certificate.

___ Use with Alternate I.

___ (iv) 252.225-7022, Trade Agreements Certificate--Inclusion of Iraqi End Products.

X (v) 252.225-7031, Secondary Arab Boycott of Israel.

___ (vi) 252.225-7035, Buy American Act--Free Trade Agreements--Balance of Payments Program Certificate.

___ Use with Alternate I.

___ Use with Alternate II.

___ Use with Alternate III.

(e) The offeror has completed the annual representations and certifications electronically via the Online Representations and Certifications Application (ORCA) Web site at https://www.acquisition.gov/. After reviewing the ORCA database information, the offeror verifies by submission of the offer that the representations and certifications currently posted electronically that apply to this solicitation as indicated in FAR 52.204-8(c) and paragraph (d) of this provision have been entered or updated within the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer, and are incorporated in this offer by reference (see FAR 4.1201); except for the changes identified below [offeror to insert changes, identifying change by provision number, title, date]. These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.

FAR/DFARS provision No.	Title	Date	Change

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted on ORCA.

(End of provision)

K-7 52.204-5 WOMEN-OWNED BUSINESS (OTHER THAN SMALL BUSINESS) MAY/1999

(a) Definition. Women-owned business concern, as used in this provision, means a concern that is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of its stock is owned by one or more women; and whose management and daily business operations are controlled by one or more women.

(b) Representation. [Complete only if the offeror is a women-owned business concern and has not represented itself as a small business

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concern in paragraph (b)(1) of FAR 52.219-1, Small Business Program Representation, of this solicitation.] The offeror represents that it [] is a women-owned business concern.

(End of Provision)

K-8 52.207-4 ECONOMIC PURCHASE QUANTITY-SUPPLIES AUG/1987

(a) Offerors are invited to state an opinion on whether the quantity(ies) of supplies on which bids, proposals or quotes are requested in this solicitation is (are) economically advantageous to the Government.

(b) Each offeror who believes that acquisitions in different quantities would be more advantageous is invited to recommend an economic purchase quantity. If different quantities are recommended, a total and a unit price must be quoted for applicable items. An economic purchase quantity is that quantity at which a significant price break occurs. If there are significant price breaks at different quantity points, this information is desired as well.

OFFEROR RECOMMENDATIONS

ITEM	QUANTITY	PRICE QUOTATION	TOTAL

(c) The information requested in this provision is being solicited to avoid acquisitions in disadvantageous quantities and to assist the Government in developing a data base for future acquisitions of these items. However, the Government reserves the right to amend or cancel the solicitation and resolicit with respect to any individual item in the event quotations received and the Governments requirements indicate that different quantities should be acquired.

(End of Provision)

K-9 52.222-22 PREVIOUS CONTRACTS AND COMPLIANCE REPORTS FEB/1999

The offeror represents that --

(a) It [] has, [] has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation;

(b) It [] has, [] has not filed all required compliance reports; and

(c) Representations indicating submission of required compliance reports, signed by proposed subcontractors, will be obtained before subcontract awards.

(End of Provision)

K-10 52.225-18 PLACE OF MANUFACTURE SEP/2006

(a) Definitions. As used in this clause

'Manufactured end product' means any end product in Federal Supply Classes (FSC) 1000-9999, except

(1) FSC 5510, Lumber and Related Basic Wood Materials;

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- (2) Federal Supply Group (FSG) 87, Agricultural Supplies;
- (3) FSG 88, Live Animals;
- (4) FSG 89, Food and Related Consumables;
- (5) FSC 9410, Crude Grades of Plant Materials;
- (6) FSC 9430, Miscellaneous Crude Animal Products, Inedible;
- (7) FSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
- (8) FSC 9610, Ores;
- (9) FSC 9620, Minerals, Natural and Synthetic; and
- (10) FSC 9630, Additive Metal Materials.

'Place of manufacture' means the place where an end product is assembled out of components, or otherwise made or processed from raw materials into the finished product that is to be provided to the Government. If a product is disassembled and reassembled, the place of reassembly is not the place of manufacture.

(b) For statistical purposes only, the offeror shall indicate whether the place of manufacture of the end products it expects to provide in response to this solicitation is predominantly

[] (1) In the United States (Check this box if the total anticipated price of offered end products manufactured in the United States exceeds the total anticipated price of offered end products manufactured outside the United States); or

[] (2) Outside the United States.

(End of provision)

K-11 252.225-7000 BUY AMERICAN ACT--BALANCE OF PAYMENTS PROGRAM CERTIFICATE DEC/2009

(a) Definitions. "Commercially available off-the-shelf (COTS) item," "component," "domestic end product," "foreign end product," "qualifying country," "qualifying country end product," and "United States" have the meanings given in the Buy American Act and Balance of Payments Program clause of this solicitation.

(b) Evaluation. The Government

(1) Will evaluate offers in accordance with the policies and procedures of Part 225 of the Defense Federal Acquisition Regulation Supplement; and

(2) Will evaluate offers of qualifying country end products without regard to the restrictions of the Buy American Act or the Balance of Payments Program.

(c) Certifications and identification of country of origin.

(1) For all line items subject to the Buy American Act and Balance of Payments Program clause of this solicitation, the offeror certifies that

(i) Each end product, except those listed in paragraphs (c)(2) or (3) of this provision, is a domestic end product; and

(ii) For end products other than COTS items, components of unknown origin are considered to have been mined, produced, or manufactured outside the United States or a qualifying country.

(2) The offeror certifies that the following end products are qualifying country end products:

<u>Line Item Number</u>	<u>Country of Origin</u>
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(3) The following end products are other foreign end products, including end products manufactured in the United States that do not

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qualify as domestic end products, i.e., an end product that is not a COTS item and does not meet the component test in paragraph (ii) of the definition of "domestic end product":

Line Item Number

Country of Origin (If known)

(End of provision)

K-12 52.204-4007 OFFEROR'S DATAFAX NUMBER, E-MAIL ADDRESS, AND CAGE CODE MAR/2001
(TACOM)

(a) If you have a data fax number, please provide it below.

(b) If you have a company Internet address that we can use in the future when sending out electronic notices and possibly solicitations, please provide the complete e-mail address below.

(c) Provide your CAGE (Contractor And Government Entity) code below. If you don't have a CAGE code for your specific company name and address, enter NONE in the space below, and apply to Central Contractor Registration at the following website: <http://www.ccr.gov/>

[End of Provision]

K-13 52.215-4005 MINIMUM ACCEPTANCE PERIOD OCT/1985
(TACOM)

(a) ACCEPTANCE PERIOD, as used in this provision, means the number of calendar days available to the Government for awarding a contract from the date specified in this solicitation for receipt of offers.

(b) The Government requires a minimum acceptance period of sixty (90) calendar days.

(c) In the space provided immediately below, offers may specify a longer acceptance period than the Government's minimum requirement.

The offeror allows the following acceptance period: _____ calendar days.

(d) An offer allowing less than the Government's minimum acceptance period may be rejected.

[End of Provision]

K-14 52.215-4010 AUTHORIZED NEGOTIATORS JUN/2008
(TACOM)

Please identify, below, the representatives that are authorized to negotiate on your organization's behalf with the Government in connection with this request for proposals or request for information:

PERSONS AUTHORIZED TO NEGOTIATE

NAME

TITLE

TELEPHONE NUMBER

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- (1) The offeror or any subcontractor, at any tier, will use Government-owned property in production for this contract; and
- (2) The offer is predicated on authorized rent-free use of Government-owned property.

(d) An offeror's insertion or non-insertion of an evaluation factor constitutes, respectively, the offeror's certification that his offer is or is not so predicated. The evaluation factor will be added to the offered price for evaluation purposes. See additional provisions concerning Government-owned property in Sections L and M herein.

(e) CAUTION: Rental charges for the use of Government-owned property may accrue, if timely and appropriate approval of rent-free use is not obtained.

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SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
L-1	52.214-34	SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE	APR/1991
L-2	52.214-35	SUBMISSIONS OF OFFERS IN U.S. CURRENCY	APR/1991
L-3	52.215-1	INSTRUCTIONS TO OFFERORS--COMPETITIVE	JAN/2004
L-4	52.215-16	FACILITIES CAPITAL COST OF MONEY	JUN/2003
L-5	52.222-24	PREAWARD ON-SITE EQUAL OPPORTUNITY COMPLIANCE EVALUATION	FEB/1999
L-6	52.232-13	NOTICE OF PROGRESS PAYMENTS	APR/1984
L-7	52.247-46	SHIPPING POINT(S) USED IN EVALUATION OF F.O.B. ORIGIN OFFERS	APR/1984
L-8	52.211-14	NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE, EMERGENCY PREPAREDNESS, AND ENERGY PROGRAM USE	APR/2008

Any contract awarded as a result of this solicitation will be [] DX rated order; [X] DO rated order; certified for national defense, emergency preparedness, and energy program use under the Defense Priorities and Allocations System (DPAS) (15 CFR 700), and the Contractor will be required to follow all of the requirements of this regulation.

(End of Provision)

L-9	52.216-1	TYPE OF CONTRACT	APR/1984
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The Government contemplates award of a "Firm Fixed Price" contract resulting from this solicitation.

(End of Provision)

L-10	52.233-2	SERVICE OF PROTEST	SEP/2006
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(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the Government Accountability Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from:

Director, Procurement Operations
DLA Land-Warren, ATTN: ZG
Mail Stop 729
6501 E. Eleven Mile Road
Warren, MI 48397-5000

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

(End of Provision)

L-11	52.211-1	AVAILABILITY OF SPECIFICATIONS LISTED IN THE GSA INDEX OF FEDERAL SPECIFICATIONS, STANDARDS AND COMMERCIAL ITEM DESCRIPTIONS, FPMR PART 101-29	AUG/1998
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(a) The GSA Index of Federal Specifications, Standards and Commercial Item Descriptions, FPMR Part 101-29, and copies of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained for a fee by submitting a request to--

GSA Federal Supply Service
Specifications Section, Suite 8100
470 East L'Enfant Plaza SW
Washington, DC 20407

Telephone (202) 619-8925

Facsimile (202) 619-8978.

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(b) If the General Services Administration, Department of Agriculture, or Department of Veterans Affairs issued this solicitation, a single copy of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained free of charge by submitting a request to the addressee in paragraph (a) of this provision. Additional copies will be issued for a fee.

(End of Provision)

L-12 52.211-2 AVAILABILITY OF SPECIFICATIONS, STANDARDS, AND DATA ITEM DESCRIPTIONS JAN/2006
LISTED IN THE ACQUISITION STREAMLINING AND STANDARDIZATION
INFORMATION SYSTEM (ASSIST)

(a) Most unclassified Defense specifications and standards may be downloaded from the following ASSIST websites:

- (1) ASSIST (<http://assist.daps.dla.mil/>)
- (2) Quick Search (<http://assist.daps.dla.mil/quicksearch/>)
- (3) ASSISTdocs.com (<http://assistdocs.com>).

(b) Documents not available from ASSIST may be ordered from the Department of Defense Single Stock Point (DoDSSP) by

- (1) Using the ASSIST Shopping Wizard (<http://assist.daps.dla.mil/wizard/>);
- (2) Phoning the DoDSSP Customer Service Desk (215) 697-2197, Mon-Fri, 0730 to 1600 EST; or
- (3) Ordering from DoDSSP, Building 4, Section D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2667/2179, Facsimile (215) 697-1462.

(End of Provision)

L-13 52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE FEB/1998

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

<http://www.arnet.gov/far/> or <http://www.acq.osd.mil/dpap/dars/index.htm> or <http://farsite.hill.af.mil/VFAFARA.HTM>

L-14 52.252-5 AUTHORIZED DEVIATIONS IN PROVISIONS APR/1984

(a) The use in this solicitation of any Federal Acquisition Regulation (48 CFR Chapter 1) provision with an authorized deviation is indicated by the addition of (DEVIATION) after the date of the provision.

(b) The use in this solicitation of any DoD FAR SUPPLEMENT (48 CFR Chapter 2) provision with an authorized deviation is indicated by the addition of (DEVIATION) after the name of the regulation.

(End of clause)

L-15 52.211-4047 NOTICE TO OFFERORS INTENDING TO OFFER OTHER THAN NEW MATERIAL DEC/2004
(TACOM) (NEGOTIATED)

(a) We intend to acquire only new material. Unless this contract otherwise requires virgin material or supplies composed of, or manufactured from, virgin material, the contractor shall provide supplies that are new, as defined in this clause.

(b) Definitions:

Name of Offeror or Contractor:

(1) "New" means composed of previously unused components, whether manufactured from virgin material, recovered material in the form of raw material, or materials and by-products generated from, and reused within, an original manufacturing process; provided that the supplies meet contract requirements, including but not limited to, performance, reliability, and life expectancy.

(2) "Reconditioned" means restored to the original normal operating condition by readjustments and material replacement.

(3) "Recovered material" means waste materials and by-products that have been recovered or diverted from solid waste including post-consumer material, but such term does not include those materials and by-products generated from, and commonly reused within, an original manufacturing process.

(4) "Remanufactured" means factory rebuilt to original specifications.

(5) "Virgin material" means previously unused raw material, including previously unused copper, aluminum, lead, zinc, iron, other metal or metal ore, or any undeveloped resource that is, or with new technology will become, a source of raw materials

(6) "Residual Inventory" means inventory from a transferred or terminated Government or commercial contract.

(c) Used, reconditioned, remanufactured supplies, unused former Government surplus property, or residual inventory shall not be used unless the contractor has proposed the use of such supplies, and the Contracting Officer has authorized their use.

(d) Offers to provide other than new material shall be submitted to the Contracting Officer for approval:

(1) Offerors of other than new material must provide sufficient information from which a determination of acceptability can be made. Contractors who intend to offer other than new material are to fill out the Other Than New Material Worksheet at: http://contracting.tacom.army.mil/acqinfo/OT_NEW_MATERIAL.htm . Form must be completely filled out and is to accompany your offer.

(e) If the use of used, reconditioned, remanufactured items, unused former Government surplus property, or residual inventory are approved by the Contracting Officer, we may require you to meet specific marking, inspection, and testing requirements beyond those found in this solicitation. We will negotiate these additional requirements with you before award and put them in any resulting contract.

[End of Provision]

L-16	52.211-4052 (TACOM)	SOURCE NOTES ON DRAWINGS: CONFORMANCE TO MILITARY TECHNICAL DATA REQUIREMENTS	NOV/1982
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Notwithstanding the fact that ordnance drawings furnished with this solicitation may list particular manufacturer part numbers as approved sources, or as being the same as, or equivalent to, the ordnance part described on the drawing, the item to be supplied under this solicitation must conform to all specific technical requirements expressed on such drawing(s). To the extent that there may be any inconsistency between a manufacturer's part number and specific technical requirements expressed on an ordnance drawing which references the manufacturer's part number, the specific technical requirements shall control and take precedence. Offerors shall bear the responsibility of verifying that the approved part as supplied will conform with all such specific technical requirements.

[End of Provision]

L-17	52.215-4003 (TACOM)	HANDCARRIED OFFERS - INCLUDING OFFERS DELIVERED BY EXPRESS SERVICES (NON-US POSTAL SERVICE MAIL)	NOV/2008
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(a) Unless specifically authorized elsewhere in this solicitation, paper offers will not be accepted. The term "handcarried offers" generally refers to offers contained on electronic media, which we recognize may be delivered "by hand." Handcarried offers must be delivered to Building 255.

(b) Handcarried offers, including disks or other electronic media, shall be addressed to:

DLA Warren
c/o US Army TACOM-LCMC
Contracting Center
Offer Receipt Office, Building 231, Room 1300, AMSCC-TAC-HMG
6501 East 11 Mile Road
Warren, MI. 48397-0001

Name of Offeror or Contractor:

(c) Offers shall not be addressed to an individual buyer. All offers must be addressed to the Offer Receipt Office at the above address.

(d) The external delivery envelope or wrapper must be marked with the solicitation number and the date and time of the solicitation closing. Each envelope should contain only one offer.

(e) Handcarried offers must be delivered to Building 255. Directions to TACOM: From Van Dyke Avenue, travel westbound on 11 Mile Road; enter the first Arsenal gate immediately west of the railroad tracks on the north side of the street. Take an immediate right and follow security officer directions to the Receiving Dock in Building 255. The driver may need to obtain a visitors badge, and must be a US citizen. The Government will forward the package to the Offer Receipt Office in Building 231.

(f) Offerors must ensure that the commercial carrier they use has a tracking system that can provide documentation of the date and time of delivery to the Government. For handcarried offers delivered by other than a commercial carrier, the offeror must ensure that the delivery person obtains a signature from Receiving Dock personnel on a receipt that shows the date and time of delivery to the Government. The delivery person must provide the receipt since Receiving Dock personnel do not have them.

(g) Packages must be delivered to Building 255 between the hours of 8:00 am and 3:00 pm local time.

L-18 52.215-4404 DATA AND COMMUNICATIONS SUBMITTED TO THE GOVERNMENT ELECTRONICALLY MAY/2002

(a) The Government often employs contractors as system administrators to operate and maintain Government computer systems. These systems include local area networks, web sites, databases, other electronic records, e-mail accounts, other electronic data transfer mechanisms and computer software. The employees of these contracted system administrators sign nondisclosure agreements obligating them not to reveal information contained in files, documents, computers or systems that they administer. However, unless such information is protected in some way, contracted system administrators do have the ability to access such information. For further information on security issues, see <http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm>

(b) Potential contractors as well as any other parties are thus advised to take steps needed to prevent access by contracted system administrators to information submitted electronically to the Government. Absent such steps, it is assumed that contracted system administrators are permitted the capability to access the data. The access will be limited to that which is necessary for the contract system administrator to perform its duties for the Government. The access shall be subject to the condition that third party information is not to be revealed by the contracted system administrator.

[End of Provision]

L-19 DLAD 52.233- AGENCY PROTESTS APR/2009
9000

Companies protesting this procurement may file a protest 1) with the contracting officer, 2) with the General Accounting Office, or 3) pursuant to Executive Order No. 12979, with the Agency for a decision by the Activity's Chief of the Contracting Office. Protests filed with the agency should clearly state that they are an "Agency Level Protest under Executive Order No. 12979." (Note: DLA procedures for Agency Level Protests filed under Executive Order No. 12979 allow for a higher level decision on the initial protest than would occur with a protest to the contracting officer; this process is not an appellate review of a contracting officer's decision on a protest previously filed with the contracting officer). Absent a clear indication of the intent to file an agency level protest, protests will be presumed to be protests to the contracting officer.

NOTE: DLA Agency Protests for DLA Warren shall be filed with:

Chief of the Contracting Office
DLA Land Warren
Mail Stop 729; ZG
6501 E. Eleven Mile Road
Warren, MI 48397-5000

Contracting Officer Protests shall be submitted to the Contracting Officer designated in the solicitation.

L-20 52.245-4002 ACQUISITION OF NEW FACILITIES, SPECIAL TEST EQUIPMENT, OR SPECIAL MAR/1996
(TACOM) TOOLING

Name of Offeror or Contractor:

(a) It is not the intent of the Government to acquire, or to have acquired for its account, any facilities, special test equipment, or special tooling as those terms are defined below. The Government shall under no circumstances reimburse the offeror for the cost of any new facilities, special test equipment, or special tooling as a separate item. An offeror may, however, amortize the cost of any such facilities, special test equipment, or special tooling it may require in the submitted price of the items. Such facilities, special test equipment or special tooling shall not be subject to Government option rights to take title to the same except as specified in the DEFAULT, TERMINATION FOR THE CONVENIENCE OF THE GOVERNMENT, and/or PROGRESS PAYMENT clauses of this contract.

(b) As used in this solicitation/contract, FACILITIES means industrial property (other than material, special tooling, military property, and special test equipment) for production, maintenance, research, development, or test, including real property and rights in it, buildings, structures, improvements, and plant equipment.

(c) As used in this solicitation/contract, SPECIAL TEST EQUIPMENT means either single or multipurpose integrated test units engineered, designed, fabricated, or modified to accomplish special purpose testing in the performance of the contract. Such testing units comprise electrical, electronic, hydraulic, pneumatic, mechanical, or other items or assemblies of equipment, that are mechanically, electrically, or electronically interconnected so as to become a new functional entity, causing the individual item or items to become interdependent and essential in the performance of special purpose testing in the development or production of particular supplies or services. The term SPECIAL TEST EQUIPMENT does not include: (1) material; (2) special tooling; (3) buildings and non-everable structures (except foundations and similar improvements necessary for the installation of special test equipment); and (4) plant equipment items used for general plant testing purposes.

(d) As used in this solicitation/contract, SPECIAL TOOLING means all jigs, dies, fixtures, molds, patterns, taps, gauges, other equipment and manufacturing aids, and their replacements, which are of such a specialized nature that, without substantial modification or alteration, their use is limited to the development or production of particular supplies or parts of them, or the performance of particular services. The term includes all components of such items, but does not include: (1) material; (2) special test equipment; or (3) buildings, and non-severable structures (except foundations and similar improvements necessary for the installation of special tooling), general or special machine tools, or similar capital items.

[End of Provision]

L-21 52.246-4001 OFFEROR'S QUALITY ASSURANCE SYSTEM
(TACOM)

MAY/2005

(a) This solicitation will result in a contract that will require the contractor to use a quality-assurance system to ensure the quality of the contract items.

(b) To allow DLA Warren to analyze your proposed quality system, especially if that system is not based on a national or international standard, you must identify your system as part of your response to this solicitation. If you do not intend to use ISO 9001:2000 as required elsewhere in this contract, Clause 52.246-4025 (Higher-Level Contract Quality Requirement-Quality System Requirement)of this solicitation asks you to identify what quality assurance system you will use if awarded a contract.

(1) If the Government is requiring ISO 9001:2000 (tailored: delete paragraph 7.3) where you will be required to supply conforming product to an established design, and your quality system conforms to ISO 9002, MIL-I-45208 or another comparable specification or standard, this is sufficient description: you need not further describe your quality system in response to this solicitation. Identify in Clause 52.246-4025 (Higher-Level Contract Quality Requirement-Quality System Requirement)of your offer, which standard you intend to use.

(2) If the Government is requiring ISO 9001:2000 (untailored) where your capability to design and supply conforming product needs to be demonstrated, and your quality system conforms to ISO 9001, MIL-Q-9858, or another comparable specification or standard, this is sufficient description: you do not need to further describe your quality system in your response to this solicitation.

Note: If the Government is requiring ISO 9001:2000 (untailored), quality systems conforming to ISO 9002 or MIL-I-45208 or comparable quality systems are not acceptable for this contract.

(3) If your quality system does not conform to any of the standards listed immediately above, then in addition to identifying in Clause 52.246-4025 (Higher-Level Contract Quality Requirement- Quality System Requirement), the name of the quality system you intend to use, you also must provide a description of your proposed system, in enough detail to let us assess its suitability for use in performing the resulting contract. This is of particular importance if your proposed system is unique, using quality control methods and techniques that your company has developed in-house.

(4) If you provide a description of your quality system, make sure that your description covers how your system:

(i) Achieves defect prevention, and

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN SPRDL1-12-R-0077 MOD/AMD	Page 71 of 73
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Name of Offeror or Contractor:

- (ii) Provides process control, and
- (iii) Ensures adequate quality controls throughout all areas of contract performance.

If some of the features of your system are described in other forms (brochures, for example, or articles), you may attach a copy of such items to your response to this solicitation. If your system is described in a textbook or publication that is available from a commercial or academic distributor, include a reference to the publication by author, title, copyright date, and publisher in your system description. You need not physically attach a copy of a textbook to your offer.

(c) If you already described your quality system as an attachment to another TACOM solicitation within the previous 90 days, you can either send us another copy, or simply identify the number of the previous solicitation.

(d) If you do not provide us a description of your quality system, or if the description you send does not show all of the required features as stated in paragraph (b) above, your offer may be ineligible for contract award.

[End of Provision]

CONTINUATION SHEET**Reference No. of Document Being Continued**

Page 72 of 73

PIIN/SIIN SPRDL1-12-R-0077

MOD/AMD

Name of Offeror or Contractor:

SECTION M - EVALUATION FACTORS FOR AWARD

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
M-1	52.247-47	EVALUATION--F.O.B. ORIGIN	JUN/2003
M-2	252.225-7032	WAIVER OF UNITED KINGDOM LEVIES--EVALUATION OF OFFERS	APR/2003
M-3	52.247-4006 (TACOM)	METHOD OF EVALUATION FOR F.O.B. ORIGIN TRANSPORTATION OFFERS	DEC/2005

(a) For the evaluation of this offer, we will use the lowest freight rates from the Transportation Officer that are:

- in effect (or the lowest rates that will become effective before the expected date of initial shipment), and
- on file or published with the Transportation Officer by the date of bid opening (or by the closing date specified for requests for proposals), and
- for the Government selected method of shipment, and
- based upon the following freight classification:

UFC:	6000	UFC ITEM NO.:	89193
NMFC:	100	NMFC ITEM NO:	180920

[End of Provision]

M-4	52.247-4457 (TACOM)	EVALUATION OF TRANSPORTATION COSTS FOR LONG TERM CONTRACTS	MAR/2006
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We do not know the quantity and destination requirements that will apply during the term of this Contract. To determine the low offeror, we will evaluate those transportation costs that apply to a quantity of 1,200, excluding any option quantities, by using the methodology described in the Section M clause entitled "Evaluation--FOB Origin" (FAR 52.247-47). The quantity delivery rate the Government identified in Paragraph (c) of Section F's clause 52.242-4457 entitled "Delivery Schedule for Delivery Orders" will be used in our evaluation. We will use the following estimated quantities, excluding any Foreign military Sales (FMS) portion (if any), to the listed tentative destinations in conducting our evaluation:

20% TO AN5

80% TO AQ5

NOTE: DDSP New Cumberland Facility (AN5)
Def Dist Depot Red River (BR4)
XU Def Dist Depot San Joaquin (AQ5)
XR Wolf Anniston Munitions Center (BA4)

[End of Provision]

M-5	52.209-4011 (TACOM)	CONTRACTOR RESPONSIBILITY AND ELIGIBILITY FOR AWARD	JAN/2001
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(a) We'll award a contract to the offeror that:

- (1) submits the lowest evaluated offer if award is based on price only, or the offer that provides the best value to the Government if factors in addition to price are identified elsewhere in this solicitation, and
- (2) submits a bid or proposal that meets all the material requirements of this solicitation, and
- (3) meets all the responsibility criteria at FAR 9.104.

(b) To make sure that you meet the responsibility criteria at FAR 9.104 we may:

Name of Offeror or Contractor:

(1) arrange a visit to your plant and perform a preaward survey;

(2) ask you to provide financial, technical, production, or managerial background information.

(c) If you don't provide us with the data we ask for within 7 days from the date you receive our request, or if you refuse to have us visit your facility, we may determine you nonresponsible.

(d) If we visit your facility, please make sure that you have current certified financial statements and other data relevant to your bid or proposal available for our team to review.

[End of Provision]

M-6

52.216-4006
(TACOM)

METHOD OF PRICE EVALUATION

NOV/2007

(a) The unit price for each year will be multiplied by the estimated annual requirement for the corresponding year, and the results for each year added together to produce the evaluated price for the total maximum quantity. Based on this method of evaluation, award will be made to the responsible offeror whose offer represents the lowest evaluated price, or, if applicable, represents the Best Value to the Government as outlined elsewhere in this solicitation.

(b) If this solicitation contains quantities to be shipped FOB Origin, transportation cost will be evaluated as specified in the EVALUATION OF TRANSPORTATION COSTS provision elsewhere in this Section, and award will be made to the responsible offeror whose offer represents the lowest evaluated price including transportation costs, or, if applicable, represents the Best Value to the Government as outlined elsewhere in this solicitation.

[End of Provision]

CONTRACT DATA REQUIREMENTS LIST

Form Approval OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 440 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 this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.: 0017 B. EXHIBIT: B C. CATEGORY:
D. SYSTEM/ITEM: 500 Gall Water Drum E. CONTRACT/PR NO.: F. CONTRACTOR:

1. DATA ITEM NO. A001
2. TITLE OF DATA ITEM: Report, Record of Meeting Minutes
3. SUBTITLE:
4. AUTHORITY: DI-ADMN-81505
5. CONTRACT REFERENCE: C.2
6. REQUIRING OFFICE: AMSTA-LCC-JA
7. DD250 REQ: N/A
8. APP CODE: A
9. DIST. STATEMENT REQUIRED: A
10. FREQUENCY: As Required
11. AS OF DATE: See Block 16
12. DATE OF FIRST SUB: See Block 16
13. DATE OF SUBS. SUB: See Block 16
-

14. DISTRIBUTION A. ADDRESSEES
 ZGAC (contracting Office)
 All Attendees

B. COPIES:	DRAFT	FINAL
	1	1
	<u>0</u>	<u>1</u>
15. TOTAL:	1	2

16. REMARKS:

The contractor shall compile and forward draft minutes of all meetings and teleconference to the Procuring Contracting Officer (PCO) within 5 days and shall distribute PCO approved minutes not later than 10 days after each meeting. The minutes shall be submitted via e-mail to all attendees.

NOTE:

ZGAC Email address will be provided at start of work meeting
Attendees e-mail will be collected at meetings

17. PRICE GROUP: 18. ESTIMATED TOTAL PRICE:

G. PREPARED BY: Rogenia Goza I. APPROVED BY: Vijal Singh
 Inventory Management Specialist Acting Team Leader, Petroleum Team
 AMSTA-LCC-JA AMSTA-LCC-JA
H. DATE: 4 August 2011 J. DATE: 5 August 2011

CONTRACT DATA REQUIREMENTS LIST

Form Approval OMB No. 0704-0188

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A. CONTRACT LINE ITEM NO.: 0017 B. EXHIBIT: C C. CATEGORY:
D. SYSTEM/ITEM: 500 Gal Water Drum E. CONTRACT/PR NO.: F. CONTRACTOR:

1. DATA ITEM NO. A002
 2. TITLE OF DATA ITEM: Logistics Management Information (LMI) Summaries
 3. SUBTITLE: Maintenance Analysis (MA)
 4. AUTHORITY: DI-ALSS-81530
 5. CONTRACT REFERENCE: C.7
 6. REQUIRING OFFICE: AMSTA-LCC-JA
 7. DD250 REQ: D/D
 8. APP CODE: A
 9. DIST. STATEMENT REQUIRED: A
 10. FREQUENCY: As Required
 11. AS OF DATE: See Block 16
 12. DATE OF FIRST SUB: See Block 16
 13. DATE OF SUBS. SUB: See Block 16
-

14. DISTRIBUTION A. ADDRESSEES

AMSTA-LCC-JA

U.S. Army TACOM
Attn: Joe Brooks, AMSTA-LCC-JA
6501 E. 11 Mile
Mail Stop 120
Warren MI 48397-5000

E-mail: joe.e.brooks.civ@mail.mil

B. COPIES:	Paper	E-mail	CD-ROM
Draft	0	1	0
Final	<u>0</u>	<u>1</u>	<u>1</u>
15. TOTAL:	0	2	1

16. REMARKS:

Contractor shall provide notification to jamal.m.brooks.civ@mail.mil of ALL submissions.

As clarified and tailored by Attachment 7, Maintenance Analysis

The draft Maintenance Analysis (MA) shall be delivered at the provisioning conference. The Contractor shall have the MA available at follow-on; Maintenance, Provisioning and Publications (MPP) Review, Provisioning Conference, Contractor Validation, and/or Government Verification of the MA, for the Governments review and comments.

The Contractor shall maintain the MA for the life of the contract.

The Contractor shall submit the final approved MA, to include all changes, deletes or new maintenance procedures as a result of Government reviews 21 days prior to the completion of the contract. The submittal shall be in spreadsheet format compatible with WINDOWS 2000 and XP.

Government receipt of documentation does not constitute acceptance.

AMSTA-LCC-JA will provide notice of acceptance for the documentation through the PCO to the Contractor within the established time frame and guidelines called out in the scope of work and applicable CDRLs.

All submittals shall be compatible with Microsoft WINDOWS

Contractor can only invoice upon final Government approval.

DD 250 is due with last submission only.

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

G. PREPARED BY:	Rogenia Goza	I. APPROVED BY:	Vijal Singh
	Inventory Management Specialist		Team Leader, Petroleum Team
	AMSTA-LCC-JA		AMSTA-LCC-JAP
H. DATE:	4 August 2011	J. DATE:	5 August 2011

DD FORM 1423-E, MAY 99

CONTRACT DATA REQUIREMENTS LIST

Form Approval OMB No. 0704-0188

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A. CONTRACT LINE ITEM NO.: 0017 B. EXHIBIT: D C. CATEGORY:
 D. SYSTEM/ITEM: 500 Gal Water Drum E. CONTRACT/PR NO.: F. CONTRACTOR:

1. DATA ITEM NO. A003
2. TITLE OF DATA ITEM: Logistics Management Information (LMI) Summaries
3. SUBTITLE: Maintenance Allocation Chart (MAC)
4. AUTHORITY: DI-ALSS-81530
5. CONTRACT REFERENCE: C.9
6. REQUIRING OFFICE: AMSTA-LCC-JA
7. DD250 REQ: D/D
8. APP CODE: A
9. DIST. STATEMENT REQUIRED: A
10. FREQUENCY: As Required
11. AS OF DATE: See Block 16
12. DATE OF FIRST SUB: See Block 16
13. DATE OF SUBS. SUB: See Block 16

14. DISTRIBUTION A. ADDRESSEES

AMSTA-LCC-JA

U.S. Army TACOM
 Attn: Joe Brooks, AMSTA-LCC-JA
 6501 E. 11 Mile
 Mail Stop 120
 Warren MI 48397-5000

E-mail: joe.e.brooks.civ@mail.mil

B. COPIES:	Paper	E-mail	CD-ROM
Preliminary	0	1	0
Draft	0	1	0
Final	<u>0</u>	<u>1</u>	<u>1</u>
15. TOTAL:	0	3	1

16. REMARKS:

Contractor shall provide notification to jamal.m.brooks.civ@mail.mil of ALL submissions.

As clarified and tailored by Attachment 7, Maintenance Analysis, and Attachment 2 Armys Two Level Maintenance MAC Header and Attachment 3 General Publication Requirements.

The Maintenance Allocation Chart (MAC) will be incorporated into the Technical Manual (TM).

The Contractor will provide a plan of strategy at the start of work meeting.

The preliminary MAC shall be submitted at the Provisioning Conference. The MAC shall define the functional group numbers for all assemblies and sub-assemblies for field level of maintenance (Attachment 2 and 7). The Contractor shall have the MAC available at follow-on Provisioning or MPP Conferences. The MAC shall be updated following the completion of all provisioning and MPP conferences to reflect the currency of the MAC. The scope of work paragraph C.9 description defines source requirements for MAC development of functional groups, repair task an repair time interval defined in accordance with AMC-P-700-25, MIL-PRF-52109G and Attachment 1 (LMI Packaging Data Products) and Attachment 4 (TM Requirements Matrix)

The Contractor will incorporate Provisioning Conference comments and submit a draft MAC to the Government not later than 21 days prior to the Governments Verification. The Government will provide comments at its verification.

The Contractor will incorporate all verification comments and submit concurrently with the PTM (Preliminary Technical Manual) copy of the manual.

Government receipt of documentation does not constitute acceptance.

AMSTA-LCC-JA will provide notice of acceptance for the documentation through the PCO to the Contractor within the established time frame and guidelines called out in the scope of work and applicable CDRLs.

All submittals shall be compatible with Microsoft WINDOWS

Contractor can only invoice upon final Government approval.

DD 250 is due with last submission only.

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

G. PREPARED BY:	Rogenia Goza	I. APPROVED BY:	Vijal Singh
	Inventory Management Specialist		Team Leader, Petroleum Team
	AMSTA-LCC-JA		AMSTA-LCC-JAP
H. DATE:	4 August 2011	J. DATE:	5 August 2011

DD FORM 1423-E, MAY 99

CONTRACT DATA REQUIREMENTS LIST

Form Approval OMB No. 0704-0188

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A. CONTRACT LINE ITEM NO.: 0017 B. EXHIBIT: E C. CATEGORY:
 D. SYSTEM/ITEM: 500 Gal Water Drum E. CONTRACT/PR NO.: F. CONTRACTOR:

1. DATA ITEM NO. A004
 2. TITLE OF DATA ITEM: Logistics Management Information (LMI) Data Products
 3. SUBTITLE: Long Lead Time Items (LLTI)
 4. AUTHORITY: DI-ALSS-81529
 5. CONTRACT REFERENCE: C.12
 6. REQUIRING OFFICE: AMSTA-LCC-JA
 7. DD250 REQ: D/D
 8. APP CODE: A
 9. DIST. STATEMENT REQUIRED: A
 10. FREQUENCY: As Required
 11. AS OF DATE: See Block 16
 12. DATE OF FIRST SUB: See Block 16
 13. DATE OF SUBS. SUB: See Block 16
-

14. DISTRIBUTION A. ADDRESSEES

AMSTA-LCC-JA

U.S. Army TACOM
 Attn: Joe Brooks, AMSTA-LCC-JA
 6501 E. 11 Mile
 Mail Stop 120
 Warren MI 48397-5000

E-mail: joe.e.brooks.civ@mail.mil

B. COPIES:

	Paper	E-mail	CD-ROM
Preliminary	0	1	0
Draft	0	1	0
Final	<u>0</u>	<u>1</u>	<u>1</u>
15. TOTAL:	0	3	1

16. REMARKS:
 Contractor shall provide notification to jamal.m.brooks.civ@mail.mil of ALL submissions.

As clarified and tailored by Attachment 6, Provisioning
 The Contractor will provide an outline of its strategy at start of work meeting.

The draft Long Lead Time Items (LLTI) report shall be submitted at the provisioning conference. The Government shall review the Preliminary LLTI in accordance with the requirements specified on the LMI worksheet Attachment 1 (LMI Packaging Data Products) and scope of work paragraph C.12.

The Government will provide comments to the Contractor within 21 days after receipt. The Contractor shall have the LLTI available at follow-on, Maintenance, Provisioning and Publications (MPP) Review, Provisioning Conference and/or Contractor Validation, for the Governments review and comments.

The LLTI will be accompanied by the EDPF (Engineering Data for Provisioning) with PLISN (Provisioning Line item Sequence Number).

The Contractor shall incorporate comments and provide a draft LLTI not later than 21 days prior to the Governments Verification. The

Government will provide comments at its verification. The Contractor will incorporate verification comments and submit a final LLTO concurrently with the FDEP copy of the manual.

All submittals shall be compatible with Microsoft WINDOWS.

Government receipt of documentation does not constitute acceptance.

AMSTA-LCC-JA will provide notice of acceptance for the documentation through the PCO to the Contractor within the established time frame and guidelines called out in the scope of work and applicable CDRLs.

Contractor can only invoice upon final Government approval.

DD 250 is due with last submission only.

17. PRICE GROUP: 18. ESTIMATED TOTAL PRICE:

G. PREPARED BY: Rogenia Goza Inventory Management Specialist AMSTA-LCC-JA	I. APPROVED BY: Vijal Singh Team Leader, Petroleum Team AMSTA-LCC-JAP
H. DATE: 4 August 2011	J. DATE: 5 August 2011

DD FORM 1423-E, MAY 99

CONTRACT DATA REQUIREMENTS LIST

Form Approval OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 440 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 this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.: 0017 B. EXHIBIT: F C. CATEGORY:
D. SYSTEM/ITEM: 500 Gal Water Drum E. CONTRACT/PR NO.: F. CONTRACTOR:

1. DATA ITEM NO. A005
 2. TITLE OF DATA ITEM: Logistics Management Information (LMI) Data Products
 3. SUBTITLE: Basic Issue Items (BII)
 4. AUTHORITY: DI-ALSS-81529
 5. CONTRACT REFERENCE: C.13
 6. REQUIRING OFFICE: AMSTA-LCC-JA
 7. DD250 REQ: D/D
 8. APP CODE: A
 9. DIST. STATEMENT REQUIRED: A
 10. FREQUENCY: As Required
 11. AS OF DATE: See Block 16
 12. DATE OF FIRST SUB: See Block 16
 13. DATE OF SUBS. SUB: See Block 16
-

14. DISTRIBUTION A. ADDRESSEES

AMSTA-LCC-JA

U.S. Army TACOM
Attn: Joe Brooks, AMSTA-LCC-JA
6501 E. 11 Mile
Mail Stop 120
Warren MI 48397-5000

E-mail: joe.e.brooks.civ@mail.mil

B. COPIES:	Paper	E-mail	CD-ROM
Preliminary	0	1	0
Draft	0	1	0
Final	0	1	1
15. TOTAL:	0	3	1

16. REMARKS:

Contractor shall provide notification to jamal.m.brooks.civ@mail.mil of ALL submissions.

As clarified and tailored by Attachment 6, Provisioning

The Basic Issue Items (BII) list will be incorporated into the Technical Manual (TM) and Provisioning Parts List (PPL) as required

The Preliminary BII shall be submitted at the Provisioning Conference. The Government shall review the Preliminary BII list for the requirements specified in the scope of work paragraph C.13 and Attachment 6. The Government will provide comments at the Provisioning Conference

The Contractor will incorporate Provisioning Conference comments and changes to a draft BII and submit to the Government not later than 21 days prior to the Governments Verification. The Government will provide comments at its verification.

The Contractor will incorporate all verification comments and submit concurrently with the FDEP copy of the manual.

Government receipt of documentation does not constitute acceptance.

AMSTA-LCC-JA will provide notice of acceptance for the documentation through the PCO to the Contractor within the established time frame and guidelines called out in the scope of work and applicable CDRLs.

All submittals shall be compatible with Microsoft WINDOWS.

Contractor can only invoice upon final Government approval.

DD 250 is due with last submission only.

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

G. PREPARED BY:	Rogenia Goza	I. APPROVED BY:	Vijal Singh
	Inventory Management Specialist		Team Leader, Petroleum Team
	AMSTA-LCC-JA		AMSTA-LCC-JAP
H. DATE:	4 August 2011	J. DATE:	5 August 2011

DD FORM 1423-E, MAY 99

CONTRACT DATA REQUIREMENTS LIST

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A. CONTRACT LINE ITEM NO.: 0017 B. EXHIBIT: G C. CATEGORY:
D. SYSTEM/ITEM: 500 Gal Water Drum E. CONTRACT/PR NO.: F. CONTRACTOR:

1. DATA ITEM NO. A006
 2. TITLE OF DATA ITEM: Logistics Management Information (LMI) Data Products
 3. SUBTITLE: Expendable/Durable items List (EDIL)
 4. AUTHORITY: DI-ALSS-81529
 5. CONTRACT REFERENCE: C.14
 6. REQUIRING OFFICE: AMSTA-LCC-JA
 7. DD250 REQ: D/D
 8. APP CODE: A
 9. DIST. STATEMENT REQUIRED: A
 10. FREQUENCY: As Required
 11. AS OF DATE: See Block 16
 12. DATE OF FIRST SUB: See Block 16
 13. DATE OF SUBS. SUB: See Block 16
-

14. DISTRIBUTION A. ADDRESSEES

AMSTA-LCC-JA

U.S. Army TACOM
Attn: Joe Brooks, AMSTA-LCC-JA
6501 E. 11 Mile
Mail Stop 120
Warren MI 48397-5000

E-mail: joe.e.brooks.civ@mail.mil

B. COPIES:	Paper	E-mail	CD-ROM
Preliminary	0	1	0
Draft	0	1	0
Final	0	1	1
15. TOTAL:	0	3	1

16. REMARKS:

Contractor shall provide notification to jamal.m.brooks.civ@mail.mil of ALL submissions.

As clarified and tailored by Attachment 6, Provisioning

The Expendable/Durable items List (EDIL) will be incorporated into the Technical Manual (TM).

The Preliminary EDIL shall be submitted at the Provisioning Conference. The Government shall review the Preliminary EDIL for the requirements specified in the scope of work paragraph C.14 and Attachment 6. The Government will provide comments at the Provisioning Conference.

The Contractor shall have the EDIL available at follow-on Provisioning or MPP Conferences.

The Contractor will incorporate Provisioning Conference comments and submit a draft EDIL to the Government not later than 21 days prior to the Governments Verification. The Government will provide comments at its verification.

The Contractor will incorporate all verification comments and submit concurrently with the FDEP copy of the manual.

Government receipt of documentation does not constitute acceptance.

AMSTA-LCC-JA will provide notice of acceptance for the documentation through the PCO to the Contractor within the established time frame and guidelines called out in the scope of work and applicable CDRs.

All submittals shall be compatible with Microsoft WINDOWS.

Contractor can only invoice upon final Government approval.

DD 250 is due with last submission only.

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

G. PREPARED BY:	Rogenia Goza Inventory Management Specialist AMSTA-LCC-JA	I. APPROVED BY:	Vijal Singh Team Leader, Petroleum Team AMSTA-LCC-JAP
H. DATE:	4 August 2011	J. DATE:	5 August 2011

DD FORM 1423-E, MAY 99

CONTRACT DATA REQUIREMENTS LIST

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A. CONTRACT LINE ITEM NO.: 0017 B. EXHIBIT: H C. CATEGORY:
 D. SYSTEM/ITEM: 500 Gal Water Drum E. CONTRACT/PR NO.: F. CONTRACTOR:

1. DATA ITEM NO. A007
 2. TITLE OF DATA ITEM: Logistics Management Information (LMI) Data Products
 3. SUBTITLE: Components of End items (COEI) List
 4. AUTHORITY: DI-ALSS-81529
 5. CONTRACT REFERENCE: C.15
 6. REQUIRING OFFICE: AMSTA-LCC-JA
 7. DD250 REQ: D/D
 8. APP CODE: A
 9. DIST. STATEMENT REQUIRED: A
 10. FREQUENCY: As Required
 11. AS OF DATE: See Block 16
 12. DATE OF FIRST SUB: See Block 16
 13. DATE OF SUBS. SUB: See Block 16
-

14. DISTRIBUTION A. ADDRESSEES
 AMSTA-LCC-JA

U.S. Army TACOM
 Attn: Joe Brooks, AMSTA-LCC-JA
 6501 E. 11 Mile
 Mail Stop 120
 Warren MI 48397-5000

E-mail: joe.e.brooks.civ@mail.mil

B. COPIES:	Paper	E-mail	CD-ROM
Preliminary	0	1	0
Draft	0	1	0
Final	<u>0</u>	<u>1</u>	<u>1</u>
15. TOTAL:	0	3	1

16. REMARKS:
 Contractor shall provide notification to jamal.m.brooks.civ@mail.mil of ALL submissions.

As clarified and tailored by Attachment 6, Provisioning

The Components of End items (COEI) List will be incorporated into the Technical Manual (TM) and Provisioning Parts List (PPL) as required.

The Preliminary COEI list shall be submitted at the Provisioning Conference. The Government shall review the Preliminary COEI list for the requirements specified in the scope of work paragraph C.15 and Attachment 6. The Government will provide comments at the Provisioning Conference.

The Contractor shall have the COEI list available at follow-on Provisioning or MPP Conferences.

The Contractor will incorporate Provisioning Conference comments and submit a draft COEI list to the Government not later than 21 days prior to the Governments Verification. The Government will provide comments at its verification.

The Contractor will incorporate all verification comments and submit concurrently with the FDEP copy of the manual.

Government receipt of documentation does not constitute acceptance.

AMSTA-LCC-JA will provide notice of acceptance for the documentation through the PCO to the Contractor within the established time frame and guidelines called out in the scope of work and applicable CDRLs.

All submittals shall be compatible with Microsoft WINDOWS.

Contractor can only invoice upon final Government approval.

DD 250 is due with last submission only.

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

G. PREPARED BY:	Rogenia Goza	I. APPROVED BY:	Vijal Singh
	Inventory Management Specialist		Team Leader, Petroleum Team
	AMSTA-LCC-JA		AMSTA-LCC-JAP
H. DATE:	4 August 2011	J. DATE:	5 August 2011

DD FORM 1423-E, MAY 99

CONTRACT DATA REQUIREMENTS LIST

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Public reporting burden for this collection of information is estimated to average 440 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 this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.: 0017 B. EXHIBIT: J C. CATEGORY:
 D. SYSTEM/ITEM: 500 Gal Water Drum E. CONTRACT/PR NO.: F. CONTRACTOR:

1. DATA ITEM NO. A008
 2. TITLE OF DATA ITEM: Support Tools & Test Equipment (STTE) List
 3. SUBTITLE
 4. AUTHORITY: DI-ILSS-80868
 5. CONTRACT REFERENCE: C.16
 6. REQUIRING OFFICE: AMSTA-LCC-JA
 7. DD250 REQ: D/D
 8. APP CODE: A
 9. DIST. STATEMENT REQUIRED: A
 10. FREQUENCY: As Required
 11. AS OF DATE: See Block 16
 12. DATE OF FIRST SUB: See Block 16
 13. DATE OF SUBS. SUB: See Block 16
-

14. DISTRIBUTION A. ADDRESSEES

AMSTA-LCC-JA & AMSTA-LCC-TR

U.S. Army TACOM
 Attn: Joe Brooks, AMSTA-LCC-JA
 6501 E. 11 Mile
 Mail Stop 409
 Warren MI 48397-5000

E-mail: joe.e.brooks.civ@mail.mil

U.S. Army TACOM
 Attn: Bruce Loeffler, AMSTA-LCC-TR
 6501 E. 11 Mile
 Mail Stop 120
 Warren MI 48397-5000

E-mail: bruce.a.loeffler.civ@mail.mil

B. COPIES:	Paper	E-mail	CD-ROM
AMSTA-LCC-TR	0	1	0
AMSTA-LCC-JA	<u>0</u>	<u>1</u>	<u>0</u>
15. TOTAL:	0	2	0

16. REMARKS:
 Contractor shall provide notification to jamal.m.brooks.civ@mail.mil of ALL submissions.

As clarified and tailored by Attachment 6, Provisioning

The Support Tools & Test Equipment (STTE) List will be incorporated into the Technical Manual (TM) and Provisioning Parts List (PPL) as required.

The draft STTE list shall be submitted 90 days after contract award. The Government shall review the STTE list for the requirements specified in the scope of work paragraph C.16 and provide comments no later than 30 days after receipt.

The Contractor will incorporate comments and submit a draft STTE list to the Government not later than 21 days prior to the Governments Verification. The Government will provide comments at its verification.

The Contractor will incorporate all verification comments and submit concurrently with the FDEP copy of the manual.

Government receipt of documentation does not constitute acceptance.

AMSTA-LCC-JA will provide notice of acceptance for the documentation through the PCO to the Contractor within the established time frame and guidelines called out in the scope of work and applicable CDRLs.

Contractor can only invoice upon final Government approval.

DD 250 is due with last submission only.

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

G. PREPARED BY:	Rogenia Goza	I. APPROVED BY:	Vijal Singh
	Inventory Management Specialist		Team Leader, Petroleum Team
	AMSTA-LCC-JA		AMSTA-LCC-JAP

H. DATE:	4 August 2011	J. DATE:	5 August 2011
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DD FORM 1423-E, MAY 99

CONTRACT DATA REQUIREMENTS LIST

Form Approval OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 440 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 this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.: 0017 B. EXHIBIT: K C. CATEGORY:
 D. SYSTEM/ITEM: 500 Gal Water Drum E. CONTRACT/PR NO.: F. CONTRACTOR:

1. DATA ITEM NO. A009
 2. TITLE OF DATA ITEM: Logistics Management Information (LMI) Data Products
 3. SUBTITLE: Provisioning and Pre-Procurement Screening
 4. AUTHORITY: DI-ALSS-81529
 5. CONTRACT REFERENCE: C.17.6
 6. REQUIRING OFFICE: AMSTA-LCC-JA
 7. DD250 REQ: D/D
 8. APP CODE: A
 9. DIST. STATEMENT REQUIRED: A
 10. FREQUENCY: As Required
 11. AS OF DATE: See Block 16
 12. DATE OF FIRST SUB: See Block 16
 13. DATE OF SUBS. SUB: See Block 16
-

14. DISTRIBUTION A. ADDRESSEES

AMSTA-LCC-JA

U.S. Army TACOM
 Attn: Joe Brooks, AMSTA-LCC-JA
 6501 E. 11 Mile
 Mail Stop 120
 Warren MI 48397-5000

E-mail: joe.e.brooks.civ@mail.mil

B. COPIES:		Paper	E-mail	CD-ROM
	Preliminary	0	1	0
	Draft	0	1	0
	Final	<u>0</u>	<u>1</u>	<u>1</u>
15. TOTAL:		0	3	1

16. REMARKS:
 Contractor shall provide notification to jamal.m.brooks.civ@mail.mil of ALL submissions.

Provisioning and Pre-Procurement Screening is due concurrent with each submission of Provisioning Parts List (PPL). See Attachment 6 for delivery schedule.

Upon request the Government will provide the Contractor access to the Defense Logistic Information System (DLIS) for free screening information. Screening shall accompany the submission of PPL for the 500GPM Pumping Assembly, Fuel configuration. The screening results shall be in Provisioning List Item Sequence Number (PLISN).

Final Screening results shall be concurrent with final PPL submission. Content and format for the Provisioning and other Pre-Procurement screening data shall depict National Stock Number (NSN) hit/no hit for all items listed in the PPL.

The Contractor shall have the screening results available at follow-on, Maintenance, Provisioning and Publications (MPP) Review, Provisioning Conference, Contractor Validation, and/or Government Verification.

The Contractor shall incorporate Part Numbers and NSNs into the PPL.

The Contractor will incorporate all verification comments and submit concurrently with the FDEP copy of the manual.

Government receipt of documentation does not constitute acceptance.

AMSTA-LCC-JA will provide notice of acceptance for the documentation through the PCO to the Contractor within the established time frame and guidelines called out in the scope of work and applicable CDRs.

All submittals shall be compatible with Microsoft WINDOWS.

Contractor can only invoice upon final Government approval.

DD 250 is due with last submission only.

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

G. PREPARED BY:	Rogenia Goza Inventory Management Specialist AMSTA-LCC-JA	I. APPROVED BY:	Vijal Singh Team Leader, Petroleum Team AMSTA-LCC-JAP
H. DATE:	4 August 2011	J. DATE:	5 August 2011

DD FORM 1423-E, MAY 99

CONTRACT DATA REQUIREMENTS LIST (CDRL)

Form Approval OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 440 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 this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.: 0017 B. EXHIBIT: L C. CATEGORY:
 D. SYSTEM/ITEM: 500 Gal Water Drum E. CONTRACT/PR NO.: F. CONTRACTOR:

1. DATA ITEM NO. A010
2. TITLE OF DATA ITEM: Logistics Management Information (LMI) Data Products
3. SUBTITLE: Provisioning Parts List (PPL) and Engineering Data for Provisioning (EDFP)
4. AUTHORITY: DI-ALSS-81529
5. CONTRACT REFERENCE: C.17.8
6. REQUIRING OFFICE: AMSTA-LCC-JA
7. DD250 REQ: D/D
8. APP CODE: A
9. DIST. STATEMENT REQUIRED: A
10. FREQUENCY: As Required
11. AS OF DATE: See Block 16
12. DATE OF FIRST SUB: See Block 16
13. DATE OF SUBS. SUB: See Block 16

14. DISTRIBUTION A. ADDRESSEES

AMSTA-LCC-JA

U.S. Army TACOM
 Attn: Joe Brooks, AMSTA-LCC-JA
 6501 E. 11 Mile
 Mail Stop 120
 Warren MI 48397-5000

E-mail: joe.e.brooks.civ@mail.mil

B. COPIES:	Paper	E-mail	CD-ROM
Preliminary	0	1	0
Draft	0	1	0
Final	0	1	1
15. TOTAL:	0	3	1

16. REMARKS:
 Contractor shall provide notification to jamal.m.brooks.civ@mail.mil of ALL submissions.

As clarified and tailored by Attachment 6, Provisioning

The Provisioning Parts List (PPL) will be incorporated into the RPSTL (Repair Parts & Special Tools List) and included in the ETM (Electronic Technical Manual) in searchable PDF (Portable Document Format).

Each PPL submittal must be accompanied with supporting Engineering Data for Provisioning (EDFP) that matches. The EDFP will be organized by Provisioning Line item Sequence Number (PLISN) and Part Number P/N. The EDFP will be annotated with PLSIN, P/N, Commercial and Government entity code (CAGE), Provisioning Contract Control Number (PCCN) and Provisioning Control Code (PCC).

Missing PPL data in any submittal will render the PPL incomplete and non-acceptable, such submittals will remain in a non-acceptable status until approved PPL and complete EDFP supporting documentation is provided.

PPL will be developed in top down, breakdown, disassembly sequence that matches the defined maintenance level and functional groups of the MAC. The EDFP will also be presented in the same sequence as the PPL with PLISNs for piece parts/assemblies and P/N annotated on the EDFP. All configuration changes will be incorporated at the end of the procurement effort in the final PPL and accompanied by EDFP

The preliminary PPL shall be delivered at the Provisioning Conference. The PPL shall be prepared according to AMC-P-700-25, the scope of work paragraph C.18 and Attachment 6 of this contract. The Government shall review the preliminary PPL for the requirements specified in the scope of work paragraph C.18 and attachment 6. The Government will provide comments at the provisioning conference.

An electronic submittal incorporating comments, corrections from the provisioning conferences is due 21 days after the conference and any follow on conferences in which changes or corrections are required.

The Contractor shall have the PPL available at follow-on Provisioning Conferences.

The draft PPL shall be delivered at the Government Verification.

All corrections and changes that reflect final configuration must be included in the final PPL Commercial Item (CI), Commercial off the Shelf (COTS) items will be identified in the PPL to the level of parts identification required for MAC maintenance levels. Supporting COTS PTD must accompany all PPL submission in a top-down break down, disassembly sequence that interfaces with the PPL sequence

The Contractor will incorporate all verification comments into the final PPL and submit the final PPL and EDFP concurrently with the FDEP copy of the manual.

Government receipt of documentation does not constitute acceptance.

AMSTA-LCC-JAP will provide notice of acceptance for the documentation through the PCO to the Contractor within the established time frame and guidelines called out in the scope of work and applicable CDRLs.

All submittals shall be compatible with Microsoft WINDOWS.

Contractor can only invoice upon final Government approval.

DD 250 is due with last submission only.

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

G. PREPARED BY:	Rogenia Goza Inventory Management Specialist AMSTA-LCC-JA	I. APPROVED BY:	Vijal Singh Team Leader, Petroleum Team AMSTA-LCC-JAP
H. DATE:	4 August 2011	J. DATE:	5 August 2011

DD FORM 1423-E, MAY 99

CONTRACT DATA REQUIREMENTS LIST (CDRL)

Form Approval OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 440 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 this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.: 0017 B. EXHIBIT: M C. CATEGORY:
D. SYSTEM/ITEM: 500 Gal Water Drum E. CONTRACT/PR NO.: F. CONTRACTOR:

1. DATA ITEM NO. A011
 2. TITLE OF DATA ITEM: Department of the Army Technical Manuals (DATMs) & Electronic Technical Manuals (ETMs)
 3. SUBTITLE: Technical Manual (TM), Operator and Field Maintenance Manual including Repair Parts and Special Tools List (RPSTL)
 4. AUTHORITY: MIL-STD-40051-2A
 5. CONTRACT REFERENCE: C.19
 6. REQUIRING OFFICE: AMSTA-LCC-JL
 7. DD250 REQ: D/D
 8. APP CODE: A
 9. DIST. STATEMENT REQUIRED: A
 10. FREQUENCY: As Required
 11. AS OF DATE: See Block 16
 12. DATE OF FIRST SUB: See Block 16
 13. DATE OF SUBS. SUB: See Block 16
-

14. DISTRIBUTION A. ADDRESSEES

AMSTA-LCC-JL

U.S. Army TACOM
Attn: Christinae Murray, AMSTA-LC
6501 E. 11 Mile Rd.
Warren MI 48397
Mail Stop 921

E-mail: christinae.l.murray.civ@mail.mil

B. COPIES: See Block 16

15. TOTAL: See Block 16

16. REMARKS:

Contractor shall provide notification to jamal.m.brooks.civ@mail.mil of ALL submissions.

As clarified and tailored by Attachment 3, General Publications Requirements

TM 10-XXXX-XXX-13&P Operator and Field Maintenance Manual including Repair Parts and Special Tools List

The Draft Equipment Publication (DEP) is due 40 days after FAT (First Article Test) has passed. If FAT is waived, the DEP is due 150 days after contract award. The DEP delivery will include two (2) CD-ROMs containing complete ETMs in searchable PDF (Portable Document Format) and two (2) double-sided, punched, printed paper TMs

The Government will review the DEP delivery and make a determination of acceptance or non-acceptance within 60 days of the receipt. The Government will provide comments before Verification if it is determined that the manual is acceptable for Verification.

The Final Draft Equipment Publication (FDEP) is due within 60 days after verification. The FDEP delivery will include two (2) CD-ROMs containing complete ETMs in searchable PDF (Portable Document Format) and two (2) double-sided, punched, printed paper TMs. The Government will review the FDEP and provide comments within 30 days of receipt. This process will continue until the FDEP is deemed acceptable by AMSTA-LCC-JL.

The Final Reproducible Copy (FRC) / camera-ready TM is due 30 days after receipt of Governments acceptance of the FDEP.

The final delivery shall include the following:

- One (1) completed ETM in searchable PDF (Portable Document Format)
- One (1) Electronic Assembly/Running Sheet
Digital Illustration Files
- Two (2) double-sided, punched, printed paper TMs
- Two (2) CD-ROMs containing PDF Files
- One (1) CD-ROM containing SGML Tagged Data, Word Processing and Illustration Files
- One (1) complete set of all text and graphic files for the manual in a native format that is compatible with Microsoft Word for Windows

Government receipt of documentation does not constitute acceptance.

AMSTA-LCC-JAP will provide notice of acceptance for the documentation through the PCO to the Contractor within the established time frame and guidelines called out in the scope of work and applicable CDRLs.

All submittals shall be compatible with Microsoft WINDOWS.

Contractor can only invoice upon final Government approval.

DD 250 is due with last submission only.

17. PRICE GROUP: 18. ESTIMATED TOTAL PRICE:

G. PREPARED BY: Christinae Murray Publications Specialist AMSTA-LCC-JL	I. APPROVED BY: Pamela Tinsley Team Lead AMSTA-LCC-JL
H. DATE: August 4, 2011	J. DATE: August 4, 2011

CONTRACT DATA REQUIREMENTS LIST

Form Approval OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 440 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 this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.: 0017 B. EXHIBIT: N C. CATEGORY:
D. SYSTEM/ITEM: 500 Gal Water Drum E. CONTRACT/PR NO.: F. CONTRACTOR:

1. DATA ITEM NO. A012
 2. TITLE OF DATA ITEM: Logistics Management Information (LMI) Data Products
 3. SUBTITLE: Packaging Data
 4. AUTHORITY: DI-ALSS-81529
 5. CONTRACT REFERENCE: C.21.2.1
 6. REQUIRING OFFICE: AMSTA-LCL-MSP
 7. DD250 REQ: D/D
 8. APP CODE: A
 9. DIST. STATEMENT REQUIRED: A
 10. FREQUENCY: As Required
 11. AS OF DATE: See Block 16
 12. DATE OF FIRST SUB: See Block 16
 13. DATE OF SUBS. SUB: See Block 16
-

14. DISTRIBUTION A. ADDRESSEES

AMSTA-LCL-MSP & AMSTA-LCC-JA

U.S. Army TACOM
Attn: Steven Rule, AMSTA-LCL-MSP
6501 E. 11 Mile
Mail Stop 914
Warren MI 48397-5000

E-mail: steven.b.rule2.civ@mail.mil

U.S. Army TACOM
Attn: Joe Brooks, AMSTA-LCC-JA
6501 E. 11 Mile
Mail Stop 120
Warren MI 48397-5000

E-mail: joe.e.brooks.civ@mail.mil

B. COPIES:	Draft	Final
AMSTA-LCL-MSP	1	1
AMSTA-LCC-JA	<u>1</u>	<u>1</u>
15. TOTAL:	2	2

16. REMARKS:

Contractor shall provide notification to jamal.m.brooks.civ@mail.mil of ALL submissions.

Format and content are described in GEIA-STD-0007 and clarified/tailored by DI-ALSS-81529 Attachment 1, Logistics Management Information Packaging Data Products.

The following data element positions as defined in DI-ALSS-81529 Attachment 1 will be left blank: 17, 27-28, 38, 114, 158, 209, 215-336.

First submittal shall be due 30 days after the Provisioning Conference.

Subsequent submittal shall be due by the 25th of each month when data is complete (no data, no submittal). Final data shall be

submitted no later than 60 days prior to first unit equipped.

The Government will review and provide comments within 20 days of receipt. The Contractor shall respond within 20 days after receipt of Government comments.

For Engineering changes and logistics changes, submit within 60 days prior to first unit equipped

Government receipt of documentation does not constitute acceptance.

AMSTA-LCC-JAP will provide notice of acceptance for the documentation through the PCO to the Contractor within the established time frame and guidelines called out in the scope of work and applicable CDRLs.

All submittals shall be compatible with Microsoft WINDOWS.

Contractor can only invoice upon final Government approval.

DD 250 is due with last submission only.

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

G. PREPARED BY: Steven Rule Packaging Specialist AMSTA-LCL-MSP	I. APPROVED BY: Mr. Cliff Tinkham Packaging, Transportation and Readiness AMSTA-LCL-IEP
H. DATE: August 4, 2011	J. DATE: August 4, 2011

DD FORM 1423-E, MAY 99

CONTRACT DATA REQUIREMENTS LIST

Form Approval OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 440 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 this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.: 0017 B. EXHIBIT: P C. CATEGORY:
D. SYSTEM/ITEM: 500 Gal Water Drum E. CONTRACT/PR NO.: F. CONTRACTOR:

1. DATA ITEM NO. A013
 2. TITLE OF DATA ITEM: Special Packaging Instructions (SPI)
 3. SUBTITLE:
 4. AUTHORITY: DI-PACK-80121B
 5. CONTRACT REFERENCE: C.21.2.2
 6. REQUIRING OFFICE: AMSTA-LCL-MSP
 7. DD250 REQ: D/D
 8. APP CODE: A
 9. DIST. STATEMENT REQUIRED: A
 10. FREQUENCY: As Required
 11. AS OF DATE: See Block 16
 12. DATE OF FIRST SUB: See Block 16
 13. DATE OF SUBS. SUB: See Block 16
-

14. DISTRIBUTION A. ADDRESSEES
 AMSTA-LCL-MSP & AMSTA-LCC-JA
 U.S. Army TACOM
 Attn: Steven Rule, AMSTA-LCL-MSP
 6501 E. 11 Mile
 Mail Stop 914
 Warren MI 48397-5000

E-mail: steven.b.rule2.civ@mail.mil

 U.S. Army TACOM
 Attn: Joe Brooks, AMSTA-LCC-JA
 6501 E. 11 Mile
 Mail Stop 120
 Warren MI 48397-5000

E-mail: joe.e.brooks.civ@mail.mil

B. COPIES:	Draft	Final
AMSTA-LCL-MSP	1	1
AMSTA-LCC-JA	1	1
15. TOTAL:	2	2

16. REMARKS:

Contractor shall provide notification to jamal.m.brooks.civ@mail.mil of ALL submissions.

Special Packaging Instructions (SPI): First submittal shall be due 30 days after the Provisioning Conference.

Subsequent submittals due by 25th of each month when data is complete (no data, no submittal). Submit concurrently with Packaging Test Report. Final data shall be submitted no later than 60 days prior to first unit equipped.

The Government will review and provide comments within 20 days of receipt. Contractor to respond within 20 days after receipt of Government comments

Submit Packaging Validation Test Reports for each component as an attachment with SPI.

For Engineering changes and logistics changes, submit within 60 days prior to first unit equipped

Government receipt of documentation does not constitute acceptance.

AMSTA-LCC-JAP will provide notice of acceptance for the documentation through the PCO to the Contractor within the established time frame and guidelines called out in the scope of work and applicable CDRLs.

All submittals shall be compatible with Microsoft Word for WINDOWS.

Contractor can only invoice upon final Government approval.

DD 250 is due with last submission only.

17. PRICE GROUP: 18. ESTIMATED TOTAL PRICE:

G. PREPARED BY: Steven Rule	I. APPROVED BY: Mr. Cliff Tinkham
Packaging	Packaging and Transportation
AMSTA-LCL-MSP	AMSTA-LCL-IEP
H. DATE: August 4, 2011	J. DATE: August 4, 2011

DD FORM 1423-E, MAY 99

CONTRACT DATA REQUIREMENTS LIST

Form Approval OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 440 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 this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.: 0017 B. EXHIBIT: Q C. CATEGORY:
D. SYSTEM/ITEM: 500 Gal Water Drum E. CONTRACT/PR NO.: F. CONTRACTOR:

1. DATA ITEM NO. A014
2. TITLE OF DATA ITEM: Safety Assessment Report
3. SUBTITLE:
4. AUTHORITY: DI-SAFT-80102B
5. CONTRACT REFERENCE: C.22
6. REQUIRING OFFICE: AMSTA-CSC-Z
7. DD250 REQ: D/D
8. APP CODE: A
9. DIST. STATEMENT REQUIRED: A
10. FREQUENCY: As Required
11. AS OF DATE: See Block 16
12. DATE OF FIRST SUB: See Block 16
13. DATE OF SUBS. SUB: See Block 16
-

14. DISTRIBUTION A. ADDRESSEES
AMSTA-CS-CZ

E-mail: shellee.a.king.civ@mail.mil

B. COPIES:	Paper	E-mail	CD-ROM
Preliminary	0	0	0
Draft	0	1	0
Final	<u>0</u>	<u>1</u>	<u>0</u>
15. TOTAL:	0	2	0

16. REMARKS:

Contractor shall provide notification to jamal.m.brooks.civ@mail.mil of ALL submissions.

Draft Safety Assessment Report shall be delivered 90 days prior to testing.

The Government will provide comments no later than 15 days after receipt of draft.

The Contractor will provide the final report no later than 15 days after receipt of Governments comments.

Government receipt of documentation does not constitute acceptance.

AMSTA-LCC-JA will provide notice of acceptance for the documentation through the PCO to the Contractor within the established time frame and guidelines called out in the scope of work and applicable CDRs.

All submittals shall be compatible with Microsoft Word for Windows.

Contractor can only invoice upon final Government approval.

DD 250 is due with last submission only.

17. PRICE GROUP: 18. ESTIMATED TOTAL PRICE:

G. PREPARED BY: Shelley King

I. APPROVED BY: Mr. Patrick J. Kelly
Lead, Safety Engineer

H. DATE: August 4, 2011

J. DATE: August 4, 2011

DD FORM 1423-E, MAY 99

G. PREPARED BY: Christinae Murray
Publications Specialist
AMSTA-LCC-JL

I. APPROVED BY: Pamela Tinsley
Team Lead
AMSTA-LCC-JL

H. DATE: August 4, 2011

J. DATE: August 4, 2011

CONTRACT DATA REQUIREMENTS LIST

Form Approval OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 440 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 this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.: 0017 B. EXHIBIT: C. CATEGORY:
D. SYSTEM/ITEM: 500 Gal Water Drum E. CONTRACT/PR NO.: F. CONTRACTOR:

1. DATA ITEM NO. A016
 2. TITLE OF DATA ITEM: Equipment Publication Development Status Report
 3. SUBTITLE:
 4. AUTHORITY: DI-MGMT-80368
 5. CONTRACT REFERENCE: C.19.1.4
 6. REQUIRING OFFICE: AMSTA-LCC-JL
 7. DD250 REQ: D/D
 8. APP CODE: A
 9. DIST. STATEMENT REQUIRED: A
 10. FREQUENCY: As Required
 11. AS OF DATE: See Block 16
 12. DATE OF FIRST SUB: See Block 16
 13. DATE OF SUBS. SUB: See Block 16
-

14. DISTRIBUTION A. ADDRESSEES

AMSTA-LCC-JL

U.S. Army TACOM
Attn: Christinae Murray, AMSTA-LCC-JL
6501 E. 11 Mile Rd.
Warren MI 48397
Mail Stop 921

E-mail: christinae.l.murray.civ@mail.mil

B. COPIES:	Paper	E-mail	CD-ROM
Final	<u>1</u>	<u>1</u>	<u>1</u>
15. TOTAL:	1	1	1

16. REMARKS:

Contractor shall provide notification to jamal.m.brooks.civ@mail.mil of ALL submissions.

The Contractor shall submit an Equipment Publication Development Status Report at the first Provisioning Conference.

Government receipt of documentation does not constitute acceptance.

AMSTA-LCC-JAP will provide notice of acceptance for the documentation through the PCO to the Contractor within the established time frame and guidelines called out in the scope of work and applicable CDRLs.

All submittals shall be compatible with Microsoft Word for WINDOWS.

Contractor can only invoice upon final Government approval.

DD 250 is due with submission

17. PRICE GROUP: 18. ESTIMATED TOTAL PRICE:

G. PREPARED BY: Christinae Murray
Publications Specialist
AMSTA-LCC-JL

I. APPROVED BY: Pamela Tinsley
Team Lead
AMSTA-LCC-JL

H. DATE: August 4, 2011

J. DATE: August 4, 2011