REQUEST FOR QUOTATION
(This is NOT an Order)

This RFQ [X] is [ ] is not a small business set-aside

1. Request No.	2. Date Issued	3. Requisition/Purchase Request No.	4. Cert For Nat Def. Under BDSA Reg. 2 and/or DMS Reg. 1	Rating
SPRDL1-14-T-0230	2014OCT22	See Schedule		DOA4

5A. Issued By
DLA LAND WARREN SPRDL1
ZGA
WARREN, MI 48397-5000
HTTP://CONTRACTING.TACOM.ARMY.MIL

6. Deliver by (Date)
See Schedule

7. Delivery
[X] FOB Destination [ ] Other

5B. For Information Call: (Name and telephone no.) (No collect calls)
GREGORY KAMINSKI (586)282-3170
EMAIL: GREGORY.KAMINSKI.CIV@MAIL.MIL

8. To: Name and Address, Including Zip Code

9. Destination (Consignee and address, including Zip Code)
See Schedule

10. Please Furnish Quotations to the Issuing Office in Block 5A On or Before Close of Business (Date) 2014NOV13

IMPORTANT: This is a request for information, and quotations furnished are not offers. If you are unable to quote, please indicate on this form and return it to the address in Block 5B. This request does not commit the Government to pay any costs incurred in the preparation of the submission of this quotation or to contract for supplies or services. Supplies are of domestic origin unless otherwise indicated by quoter. Any interpretations and/or certifications attached to this Request for Quotation must be completed by the quoter.

11. Schedule (Include applicable Federal, State, and local taxes)

Item Number (a)	Supplies/Services (b)	Quantity (c)	Unit (d)	Unit Price (e)	Amount (f)
	(See Schedule)				

12. Discount For Prompt Payment	a. 10 Calendar Days	b. 20 Calendar Days	c. 30 Calendar Days	d. Calendar Days	
	%	%	%	Number	Percentage

NOTE: Additional provisions and representations [ ] are [ ] are not attached.

13. Name and Address of Quoter (Street, City, County, State and Zip Code)	14. Signature of Person Authorized to Sign Quotation	15. Date of Quotation
	16. Signer	
	a. Name (Type or Print)	b. Telephone Area Code
	c. Title (Type or Print)	Number

SUPPLEMENTAL INFORMATION

Buyer Name: GREGORY KAMINSKI
Buyer Office Symbol/Telephone Number: ZGA/(586)282-3170
Type of Contract: Firm Fixed Price
Kind of Contract: Supply Contracts and Priced Orders

*** End of Narrative A0000 ***

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

(a) All DLA Land 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.

(d) Requirements for online bid submission:

(1) You must be registered in the System for Award Management (SAM) and have a 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=SPRDL114T0230

(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.

(e) Note to offerors:
Your attention is called to the solicitation closing date and time as stated on the cover page of this solicitation, local time for the DLA Land - Warren, (DTA), Michigan. In accordance with FAR 15.208(a), offerors are responsible for submitting proposals, and any revisions, and modifications, so as to be received by the Government office designated in the solicitation by the time specified.

It is the offeror's responsibility to ensure its proposal is received by the date and time specified on the cover page of this solicitation. In accordance with FAR 15.208, if your proposal was not received at the initial point of entry to the Government infrastructure (in this case, received through ASFI) by the exact date and time specified on the cover page of this solicitation, it will be determined late. Proposal, as the term is used here, means ALL volumes and/or parts of the proposal.

Note: There is no "expected" or "target" length of time for proposal submission; size and content may be factors, therefore offerors are strongly cautioned to submit their proposals allowing adequate time for submission.

Solicitations may remain posted on the AFSI Open Solicitation Web page after the solicitation closes. Even though the system will allow you to submit a proposal after the closing date/time, your proposal will be considered late and may not be considered for award. If you are responding to a Request for Proposal, your offer will not be considered if it is submitted after the closing date and time

unless one of the exceptions is met at FAR 15.208(b). If you are responding to a Request for Quotation, your quote may be considered if it is received after the closing date, and it will not unduly delay award.

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

(g) If you have questions or need help using ProcNet, call our Electronic Contracting Help Desk at (586) 282-7059, or send an email to usarmy.detroit.acc.mbx.wrn-web-page-request@mail.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/SmallBusiness/Pages/ptap.aspx to find a location near you.

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)

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

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]

4 52.215-4800 (DLA LAND-WARREN) NOTICE OF REVERSE AUCTION PROVISION JAN/2014

Name of Offeror or Contractor:

This solicitation contains standard DLAD provision 52.215-9023, Reverse Auction. This Request For Quotes (RFQ) solicitation will use the simplified acquisition procedures of FAR Part 13. Therefore, the following terminology in the reverse auction provision is changed as follows: replace proposal with quote, replace offer with quote, replace offeror with quoter, and replace final proposal revision with quotation.

After receipt of quotes, the contracting officer will determine if a reverse auction will be conducted. However, the use of a reverse auction does not preclude additional methods of price and/or cost analysis. The quoted prices received up until the start of the auction will be evaluated for award in accordance with the evaluation factors listed in the solicitation. After the start of the auction, the only way to revise prices is to participate in the auction by placing bids. Therefore, quotes received after the start of the auction will not be considered unless the contracting officer determines further correspondence is required.

If a reverse auction is held, Contractors must be registered in the reverse auction system in order to participate in the auction. Additionally, the Contractor representative participating in the auction must have taken the on-line reverse auction training prior to the auction. Registration, on-line training, and other information regarding the reverse auction can be found at https://dla.procurexinc.com. If a reverse auction is held and a Contractor that provided a quote to the solicitaiton does not participate in the auction, the initially quoted price(s) will be considered and evaluated.

Questions related to the reverse auction system or process can be directed to dla.detroit.tacom.mbx.land-wrn-reverse-auction@mail.mil. Any other questions can be directed to the contract specialist listed in this solicitation.

[End of Provision]

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SUPPLIES OR SERVICES AND PRICES/COSTS ********** CAUTION: OFFERORS MUST SUBMIT QUOTES ELECTRONICALLY IN ACCORDANCE WITH DIRECTIONS IN THE TACOM-WARREN PROCUREMENT NETWORK WEBPAGE AT: HTTP://CONTRACTING.TACOM.ARMY.MIL/EBIDNOTICE.HTM SEE DIRECTIONS IN THIS WEBPAGE FOR ACCEPTABLE ELECTRONIC FORMATS AND ACCEPTABLE MEDIA. ********** (End of narrative A001)				
0001	SHROUD,FAN,RADIATOR NSN: 2930-00-997-1537 Mfr CAGE: 19207 Mfr Part Number: 8682785				
0001AA	Production Quantity COMMODITY NAME: SHROUD,FAN,RADIATOR CLIN CONTRACT TYPE: Firm Fixed Price PRON: EH46E143EH PRON AMD: 01 AMS CD: SM2B1100000 Description/Specs./Work Statement TOP DRAWING NR: TDP 8682785 DATE: 29-JUL-2014 Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE 52.211-4516 UNIT PACK: 001 LEVEL PRESERVATION: Military LEVEL PACKING: B Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 W56HZW4189969Z W562RP J 2 DEL REL CD QUANTITY DAYS AFTER AWARD 001 12 0130	12	EA	$_____	$_____

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	FOB POINT: Destination SHIP TO: (W562RP) SR W0LX ARMY GENERAL SUPPLY DLA DISTRIBUTION ANNISTON 7 FRANKFORD AVE ANNISTON,AL,36201-4199				
0002	SHROUD, FAN, RADIATOR NSN: 2930-00-997-1537 Mfr CAGE: 19207 Mfr Part Number: 8682785				
0002AA	UNEXERCISED OPTION QUANTITY COMMODITY NAME: SHROUD, FAN, RADIATOR OPTION QUANTITY, PURSUANT TO SECTION H OR I CLAUSE ENTITLED OPTION FOR INCREASED QUANTITY--- SEPARATELY PRICED LINE ITEM The quantity stated for the option CLIN DOES NOT form a part of the basic contractual quantity. Part or all of it may, however, be added to the contract by exercise of the option clause, at the discretion of the Government. The failure of the offeror to insert a unit price applicable to the option quantity shall mean that the offeror will supply all or any part of the option, if exercised by the Government, at the basic contract unit price, and the offer will be evaluated for award accordingly. (End of narrative B001) Description/Specs./Work Statement TOP DRAWING NR: TDP 8682785 DATE: 29-JUL-2014 Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE 52.211-4516 UNIT PACK: 001 LEVEL PRESERVATION: Military LEVEL PACKING: B Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin	12	EA	$_____	$_____

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 DEL REL CD QUANTITY DAYS AFTER AWARD 001 12 0130 FOB POINT: Destination SHIP TO: (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.				

DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

5 52.211-4015 CONFIGURATION CONTROL - ENGINEERING CHANGES DEC/2005
(TACOM)

(a) DEFINITIONS:

(1) Engineering Change Proposal (ECP). An ECP is a suggestion that we (the Government) permanently change some requirement of the Technical Data Package (TDP). ECPs can be issued before or during contract performance. NOTE: The current Government Standard allows us ninety days to process routine ECPs. If you (the contractor) need a response in less than ninety days to meet contract requirements, you should consider submitting a deviation along with your ECP.

(2) Notice of Revision (NOR). A NOR describes the proposed changes to a technical document being requested by an ECP.

(3) Value Engineering Change Proposal (VECP). A proposal that --

(i) Requires a change to the instant contract; and

(ii) Results in reducing the overall projected cost to the agency without impairing essential functions or characteristics; provided, that it does not involve a change --

(A) In deliverable end item quantities only;

(B) In research and development (R&D) end items or R&D test quantities that is due solely to results of previous testing under this contract; or

(C) To the contract type only.

(4) Request for Deviation (RFD). A RFD is a one-time request to deviate from TDP requirements. You must submit your deviation request once you realize that you desire to deviate from the TDP requirements. You can request a deviation for a specific number of parts or the entire contract quantity.

(b) When will TACOM start processing change requests? TACOM won't start processing any ECP, VECP, or RFD until we receive the ACO's comments (see paragraph (e) below) and the ECP, VECP, or RFD documentation.

(c) Contractor Responsibility. ECPs, VECPs, and RFD shall contain information per the instructions outlined on the Data Delivery Descriptions (DDDs) which can be found at the following website: http://contracting.tacom.army.mil/engr/engrchange.htm. Forms for preparing an ECP, VECP, or a RFD can also be found at this website. You may use other media, as long as you give us all the information outlined in the DDDs.

(1) Identify the two-digit Weapon System Code (WSC) on your submittal. The WSC for this procurement is JT.

(2) The Contractor shall submit ECPs/VECPs/RFDs to the Government electronically. You must use one of the following electronic mediums: 3 1/2 inch disk, 650 megabyte CD ROM, or E-mail. (E-mail files must be sized 3.5 mb or less.) Identify the software application, and version, that you used to create each file submitted.

(3) ECPs/VECPs/RFDs submitted in paper form are unacceptable and will be returned. You must use one of the following electronic formats:

(i) Files readable using these Microsoft 97 Office Products or later versions: Word, Excel, PowerPoint, or Access. Spreadsheets must be sent in a file format that includes all formulae, macro and format information. Print image is not acceptable.

(ii) Files in Adobe PDF (Portable Document Format).

(iii) Files in HTML (Hypertext Markup Language). HTML documents must not contain active links to live Internet sites or pages. All linked information must be contained within your electronic ECPs/VECPs/RFDs and be accessible offline.

(iv) Other electronic formats. Before preparing your ECPs, VECPs or RFDs in any other electronic format, please e-mail the engineer, copy-furnished to the buyer and ACO, to obtain a decision as to the format's acceptability. Failure to e-mail the engineer to seek an alternate format's acceptability may result in rejection of your submission. All alternate methods must be at no cost to the Government. NOTE: The above formats may be submitted in compressed form using self-extracting files.

(d) Submittal Procedures for ECPs/VECPs/RFDs.

(1) Send one copy of the ECP, VECP or RFD in electronic format to your ACO.

(2) Send one copy of the ECP, VECP or RFD in electronic format to the buyer listed on the solicitation/ contract document.

WARNING - Submit complete, legible, virus free packages per paragraphs 1 and 2 above, or we may return your ECP/VECP/RFD without processing them.

(e) ACO Responsibility. Within ten working days from the day you receive the contractor's request, the ACO must prepare Comments on the ECP, VECP, or RFD in electronic format, and forward it as follows:

Email a copy of the contractor's request and ACO comments (DD Form 1998) to the buyer identified in block 7 of the solicitation cover sheet (SF 33), block 5 on the Standard Form 26, or block 6 on the DD Form 1155. Indicate end item application (if known) in subject line, along with the NSN and contract number.

(f) Approval of ECPs, VECPs and RFDs.

(1) ECPs should be used to make permanent changes in the Government Technical Data Package (TDP). Contractual relief should be requested using a Request for Deviation. This is because the Government requires more time to analyze any proposal to permanently change the specification or TDP. Cost saving improvements to the TDP should be submitted as a VECP, if a VE clause is contained in the contract.

(2) ECPs. TACOM will review and make a decision within the ninety day timeframe. Notification of our decision will be made by the contracting officer or representative.

(3) RFDs. Decision on RFDs will be made within 30 days from the date we receive them from the ACO.

(g) Processing Emergency and Urgent ECPs. Ordinarily, ECPs submitted by the contractor will be deemed routine. If you submit an ECP that you consider to be an emergency or urgent (as defined in paragraph 11 of DDD for ECPs), you must immediately notify the PCO. TACOM will review the criticality of the ECP, and, if we determine that it is urgent or critical, we'll follow the appropriate processing time-frames as outlined in paragraph 11 of the DDD for ECPs.

(h) Reminder - Only the PCO can change the Contract. NO OTHER GOVERNMENT REPRESENTATIVE is authorized to make a commitment for, or bind the Government.

(i) RFDs shall contain sufficient pricing data to determine if a downward equitable adjustment to the contract is required.

(j) Questions.

(1) Questions about preparation and submittal of change request should be directed to the Government Quality Assurance Representative (QAR).

(2) Questions about the status of change requests you've already submitted, contact the buyer. You can find the buyer's name, number and e-mail address in block 7 of the solicitation cover sheet (SF 33), block 5 on the Standard Form 26, or block 6 on the DD Form 1155.

[End of Clause]

6 52.211-4072 TECHNICAL DATA PACKAGE INFORMATION (TACOM) JUN/2013

The following Xd item applies to this solicitation:

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

[ ] 2. 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.

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.

CLIN: -1-

TDP Link (URL): -2-

[X] 3. The TDP for this solicitation resides within FedBizOpps (https://http://www.fbo.gov), and is associated with this solicitation number and can be accessed via this URL:
://www.fbo.gov/fedteds/SPRDL114T0230

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 dissemination 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 six (6) to ten (10) weeks 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.

f. If multiple individuals in your company need access to the Technical Data Package (TDP) for a solicitation and an explicit access request is required, each individual MUST submit an explicit access request to be granted approval to view the TDP. Those same individuals MUST be registered in Federal Business Opportunities (FBO). Any individuals no longer with the company should be deleted. Questions related to registration in FBO should be directed to https://www.fbo.gov/index The FBO helpdesk phone number is (866) 606-8220. Vendors are responsible for placing correct information in FBO.

g. 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.

h. A user guide for FBO can be found at https://http://www.fbo.gov - on the right is User Guides - click on Vendor.

[ ] 4. 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: -4-
.

[ ] available as an attachment to this solicitation.

Follow the instructions on the Agreement, and email/fax it to the buyer at -5-, or fax -6-. 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]

7 52.246-4053 USE OF MIL-STD 1916 JAN/2001
(TACOM)

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]

8 52.211-4008 DRAWING LIMITATIONS NOV/2005
(TACOM)

(a) The drawings supplied with this contract are not shop or process drawings. They are engineering design drawings. They are adequate to permit manufacture, and:

(1) depict the completed (item(s), and

(2) serve as the basis for inspection of the completed item(s).

(b) These drawings DON'T cover intermediate drawings/specifications or steps in the manufacturing process. As a result, even if you meet all the dimensions and tolerances specified in the engineering design drawing for each individual part, a cumulative unacceptable fit for the contract item could result.

(c) YOU ARE RESPONSIBLE for producing the shop or process drawings needed to cover intermediate steps in the manufacturing process.

(d) You, the contractor, are responsible for obtaining all specifications and drawings necessary to manufacture the items being solicited in accordance with the TDP including all incorporated specifications and drawings. Delivery delays are not excusable where the contractor asserts that it did not have a specification or drawing and has failed to request, in writing, the specification from either the Contracting Officer or Contract Specialist prior to the solicitation closing date.

(e) If you fail to produce an end item with a cumulative fit that conforms to Government drawings, specifications or other supplemental manufacturing documentation, you'll be responsible for correcting this condition at no additional cost to the Government and no delivery schedule extension.

[End of clause]

PACKAGING AND MARKING

9 52.211-4516 PACKAGING REQUIREMENTS (SELECTIVE GROUP PACKAGING REQUIREMENTS) DEC/2007
(TACOM)

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

(1) LEVEL OF PRESERVATION: Military

(2) LEVEL OF PACKING: B

(3) QUANTITY PER UNIT PACKAGE: 001

(b) MIL-STD-2073-1, Appendix J establishes and defines codes used in describing military packaging methods and materials. The following codes from Appendix J apply:

(1) Preservation Method Code: 10 (Table j.i. and j.ia.)

(2) Cleaning Procedure Code: 1 (Table j.ii)

(3) Preservative Material Code: 00 (Table j.iii)

(4) Wrapping Material Code: 00 (Table j.iv)

(5) Cushioning and Dunnage Code: JC (Table j.v)

(6) Thickness of Cushioning or Dunnage Code: X (Table j.vi)

(7) Unit Container Code: ED (Table j.vii)

(8) Intermediate Container Code: 00 (Table j.vii)

(9) Quantity per Intermediate Container Code: AAA (Appendix J.4.11)

(10) Packing Code: A (Table j.IX and J.IXa)

(11) Special Marking Code: 00 (Table j.x)

(c) 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

(d) Marking:

(1) 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 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 material will not identify the nature of the material. 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.

(e) 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. 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. 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 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.

(f) These packaging requirements are intended to provide protection against environmentally induced corrosion and deterioration, physical and mechanical damage, and other forms of degradation during storage, multiple handling, and shipment associated with the military distribution system. The Government encourages contractors to submit requests for changes that will result in savings or improve the packaging. Please submit request for changes in accordance with the RFD clause of the contract. Government reserves the right to require testing to validate alternate industrial preservation methods, materials, blocking, bracing, cushioning, and packing at contractors expense.

(g) 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) 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.

(h) SUPPLEMENTAL INSTRUCTIONS: None

[End of Clause]

INSPECTION AND ACCEPTANCE

10	52.246-2	INSPECTION OF SUPPLIES--FIXED-PRICE	AUG/1996
11	52.246-15	CERTIFICATE OF CONFORMANCE	APR/1984
12	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
13	52.246-4025 (TACOM)	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT--TACOM QUALITY SYSTEM REQUIREMENT	MAY/2005

(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:

[X] ISO 9001:2008 (tailored: delete paragraph 7.3) or comparable quality system

[ ] ISO 9001:2008 (untailored) or comparable quality system

[ ] IS0 9001:2008 (tailored: delete paragraphs -1-) 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 system, or one based on a commercial, military, national, or international system.

_____

_____

_____

In addition to identifying your proposed system in the space above, you must attach a description of this system to your offer in response to the solicitation, so that we can assess its suitability. If you receive a contract award, your proposed system will be required by the contract.)

(c) Certification of compliance or registration of the quality system you identify above, by an independent standards organization or auditor does not need to be furnished to us under this contract. However, you may attach a copy of such certification with your offer in response to the solicitation, as proof of system compliance.

(d) At any point during contract performance, we have the right to review your quality system to assess its effectiveness in meeting contractual requirements.

[End of Clause]

14 52.211-4017 (TACOM) PAINTING TEST OCT/2008

(a) Painting shall be in accordance with The Chemical Agent Resistant Coatings (CARC) Application Procedures and Quality Control Inspection detail specification MIL-DTL-53072. All painting procedures shall be submitted to the government for approval prior to painting.

(b) Noted exceptions, additional or special instructions are as follows:

(1) Chemical conversion coatings and pretreatments for ferrous surfaces (Base for Organic Coatings).

(i) Non-stainless steel

(A) Chemical conversion coatings and pretreatments shall be IAW Fed Spec TT-C-490 (Type I or V). Approval and panel submission requirements listed in paragraphs (b)(1)(i)(C) through (b)(1)(i)(E) below apply only to zinc phosphate conversion coatings and pretreatment coatings identified in Fed Spec TT-C-490 (Type I and V).

(B) Rinses/sealers containing hexavalent chromium shall not be used. Trivalent Chromium Process (TCP) or other equivalent products shall be used.

(C) If the contractor has a government-approved process already in place, pre-production approval in accordance with (IAW) section 3 of TT-C-490 may be waived or amended at the discretion of the government. Requests for Deviation (RFD) shall be submitted to the government for approval.

(D) Once pre-production approvals are met for Types I and V per section 3.0 of TT-C-490, monthly Quality Assurance (QA) checks using three test coupons/specimens shall be performed by the vendor. If a lot represents more than a months production, testing will be performed once per month with no less than 25 day intervals between samples. If a lot represents less than a month of production, then the QA will be performed on each lot. All results shall be recorded and submitted to the government for approval.

(E) Section 3.2.21 of TT-C-490 requires that panels be sent to the procuring activity for evaluation and testing. Prior to production painting, vendor must receive written approval from the government, based on satisfactory production sample testing.

(1) Vendor shall send panels to the Army Research Laboratory CARC Commodity Manager at the following address:

US Army Research Laboratory
Attn: John Escarsega
AMSRD-ARL-WM-MC
Deer Creek Loop, Bld. 4600
APG, MD 21005

(2) Items to be tested shall be accompanied by the following information: (a) Company name; (b) Contract number; (c) Material from which the panels were made and the processes used; (d) Explanation as to why panels are being submitted and (e) Vendor Point of Contact.

(ii) Stainless Steel:

(A) Stainless steel surfaces shall be cleaned IAW MIL-DTL 53072 section 3.2.

(B) DOD-P-15328 and MIL-C-8514 shall not be used due to their hexavalent chromium content. Following cleaning, stainless steel surfaces shall be pretreated using one of the following methods:

(1) Mechanical blasting IAW SSPC-10.
NOTE: Mechanical blasting may not be suitable for thin sheet stainless steel.

(2) Conversion Coatings: A non-hexavalent chromium substitute which meets the performance requirements of DOD-P-15328 may be used.

(2) Chemical conversion coatings and pretreatments for non-ferrous surfaces.

(i) Aluminum surfaces and aluminum alloys: All aluminum and its alloys require cleaning and pretreatment prior to painting or as stand alone conversion coatings.

(A) Use the following: MIL-DTL-81706 Type II Class 1A or when low electrical resistance is required, use MIL-DTL-81706 Class 3 or ASTM B 921, Table 1 Standard Specification for Non-Hexavalent Chromium Conversion Coatings on Aluminum and Aluminum Alloys.
(B) Applications, quality assurance and coating requirements in MIL-DTL-81706 shall be IAW spec MIL-DTL-5541 Chemical Conversion Coatings on Aluminum and Aluminum Alloys.

(C) Anodizing - Anodic Coatings shall be in IAW with MIL-A-8625 Anodic Coatings for Aluminum and Aluminum Alloys. Rinses/sealers containing hexavalent chromium shall not be used.

(3) E-coating (Electrocoating for Primer) shall be IAW MIL-P53084:

(i) E-coat application shall be done in accordance with written instructions from the E-coat QPL supplier.

(ii) Ferrous and zinc/zinc alloy coated surfaces shall be cleaned and pretreated with a Type 1 zinc phosphate coating IAW Fed spec TT-C-490 plus any additional requirements from the e-coat QPL supplier.

(iii) All pre-production E-coat samples or coupons shall be scribed IAW ASTM D 1654, section 4.1.1 or 4.1.2 and then undergo 1000 hours of salt spray ASTM B117 for non-galvanized surfaces, or 40 cycles of SAE J2334 or GM 9540P on galvanized surfaces, or to a mutually agreed upon number of hours prior to production (corresponding to specified Economic Useful Life (EUL).

(iv) Once samples are approved and production has begun: The coating contractor shall, on a monthly basis or as agreed upon, perform a corrosion audit by E-coating three (3) production pieces or standard 4x12in Q-panels made from the same material as the end item through the actual production line. The samples or panels shall then be scribed IAW ASTM 1654, section 4.1.1 or 4.1.2 and be tested for a period of 336 hours IAW ASTM B117 neutral salt fog test, or 20 Cycles of SAE J2334 or GM 9540P for galvanized surfaces.

(v) On a yearly basis: the E-coat corrosion audit shall consist of taking three (3) production pieces or Q panels of the same material through the actual production line. The samples or panels shall then be scribed IAW ASTM D 1654, section 4.1.1 or 4.1.2 and be tested for a period of 1000 hours salt spray IAW ASTM B117, or a 40 Cycle test IAW SAE J2334 or GM 9540P for galvanized surfaces. All results shall be recorded and submitted to the government for approval.

(vi) After corrosion testing, all samples shall pass the requirements of:

(A) ASTM D3359: Standard Test Method for Measuring Adhesion by Tape Test. Adhesion rating shall be no greater than classification 3B, FIG. 1.

(B) ASTM D610: Standard Test Method for Evaluating Degree of Rusting on Painted Steel Surfaces. Rust Ratings shall be no lower than grade 9, Table 1.

(C) ASTM D714: Standard Test Method for Evaluating Degree of Blistering of Paints. Blistering of paint, shall be no greater than Few, Blister size 4 Fig. 2 and no more than 5 blisters per 24 in square.

(D) ASTM D 1654 Standard Test Method for Evaluation of Painted or Coated Specimens Subjected to Corrosive Environments. Creepage from scribe shall be no greater than Rating 6 of Table 1. Evaluation of unscribed area shall not be greater than rating number 9 of Table 2.

(4) Powder coating (primer) selection, application and QC requirements:

(i) Selected powder coating (primer) shall be from Experimental Products Program list or updated list of approved powder coatings supplied by the Army Research Lab CARC commodity manager.

US Army Research Laboratory
Attn: John Escarsega
AMSRD-ARL-WM-MC
Deer Creek Loop, Bld. 4600
APG, MD 21005

(ii) All cleaning and conversion coatings prior to powder coating of surfaces and quality inspection shall be IAW MIL-DTL-53072, except cleaning and conversion coatings containing hexavalent chromium shall not be used.

(iii) Cleaning and pretreatment shall be IAW above paragraphs that address the substrate being used.

[End of Clause]

15	52.211-4029 (TACOM)	INTERCHANGEABILITY OF COMPONENTS	MAY/1994

(a) DESIGN CHANGES TO ITEMS NOT UNDER GOV'T DESIGN CONTROL. Once the Government accepts the first production test item, or accepts the first end item you deliver, (whichever comes first) you must not make design changes to any item or part that is not under Government design control.

(b) WHEN THE POLICY CAN BE WAIVED. The Procuring Contracting Officer (PCO) will consider waiving this policy at your request. If your request reaches the CO after the first production item test has been performed, then we may conduct another first production test at your expense.

(c) PRODUCTION OR DELIVERY DELAYS. Any production or delivery delays caused by this retesting will not be the basis for:

(1) an "excusable delay" as defined in the DEFAULT clause of this contract.

(2) be the basis for an increase in contract price or delivery schedule extension.

[End of clause]

16	52.246-4028 (TACOM)	INSPECTION AND ACCEPTANCE POINTS: ORIGIN	NOV/2005

The Government's inspection and acceptance of the supplies offered under this contract/purchase order shall take place at ORIGIN. Offeror must specify below the exact name, address, and CAGE of the facility where supplies to be furnished under this contract/purchase order will be available for inspection/acceptance.

INSPECTION POINT: _____
(Name) (CAGE)

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

ACCEPTANCE POINT: _____
(Name) (CAGE)

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

[End of Clause]

DELIVERIES OR PERFORMANCE

17	52.242-15	STOP-WORK ORDER	AUG/1989
18	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
19	52.247-48	F.O.B. DESTINATION--EVIDENCE OF SHIPMENT	FEB/1999
20	252.211-7003	ITEM UNIQUE IDENTIFICATION AND VALUATION	DEC/2013

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

"Automatic identification device" means a device, such as a reader or interrogator, used to retrieve data encoded on machine-readable media.

"Concatenated unique item identifier" means

(1) For items that are serialized within the enterprise identifier, the linking together of the unique identifier data elements in

order of the issuing agency code, enterprise identifier, and unique serial number within the enterprise identifier; or

(2) For items that are serialized within the original part, lot, or batch number, the linking together of the unique identifier data elements in order of the issuing agency code; enterprise identifier; original part, lot, or batch number; and serial number within the original part, lot, or batch number.

"Data matrix" means a two-dimensional matrix symbology, which is made up of square or, in some cases, round modules arranged within a perimeter finder pattern and uses the Error Checking and Correction 200 (ECC200) specification found within International Standards Organization (ISO)/International Electrotechnical Commission (IEC) 16022.

"Data qualifier" means a specified character (or string of characters) that immediately precedes a data field that defines the general category or intended use of the data that follows.

"DoD recognized unique identification equivalent" means a unique identification method that is in commercial use and has been recognized by DoD. All DoD recognized unique identification equivalents are listed at http://www.acq.osd.mil/dpap/pdi/uid/iuid_equivalents.html.

"DoD item unique identification" means a system of marking items delivered to DoD with unique item identifiers that have machine-readable data elements to distinguish an item from all other like and unlike items. For items that are serialized within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier and a unique serial number. For items that are serialized within the part, lot, or batch number within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier; the original part, lot, or batch number; and the serial number.

"Enterprise" means the entity (e.g., a manufacturer or vendor) responsible for assigning unique item identifiers to items.

"Enterprise identifier" means a code that is uniquely assigned to an enterprise by an issuing agency.

"Governments unit acquisition cost" means

(1) For fixed-price type line, subline, or exhibit line items, the unit price identified in the contract at the time of delivery;

(2) For cost-type or undefinitized line, subline, or exhibit line items, the Contractors estimated fully burdened unit cost to the Government at the time of delivery; and

(3) For items produced under a time-and-materials contract, the Contractors estimated fully burdened unit cost to the Government at the time of delivery.

"Issuing agency" means an organization responsible for assigning a globally unique identifier to an enterprise (e.g., Dun & Bradstreet's Data Universal Numbering System (DUNS) Number, GS1 Company Prefix, Allied Committee 135 NATO Commercial and Government Entity (NCAGE)/Commercial and Government Entity (CAGE) Code, or the Coded Representation of the North American Telecommunications Industry Manufacturers, Suppliers, and Related Service Companies (ATIS-0322000) Number), European Health Industry Business Communication Council (EHIBCC) and Health Industry Business Communication Council (HIBCC)), as indicated in the Register of Issuing Agency Codes for ISO/IEC 15459, located at http://www.nen.nl/Normontwikkeling/Certificatieschemas-en-keurmerken/Schemabeheer/ISOIEC-15459.htm.

"Issuing agency code" means a code that designates the registration (or controlling) authority for the enterprise identifier.

"Item" means a single hardware article or a single unit formed by a grouping of subassemblies, components, or constituent parts.

"Lot or batch number" means an identifying number assigned by the enterprise to a designated group of items, usually referred to as either a lot or a batch, all of which were manufactured under identical conditions.

"Machine-readable" means an automatic identification technology media, such as bar codes, contact memory buttons, radio frequency identification, or optical memory cards.

"Original part number" means a combination of numbers or letters assigned by the enterprise at item creation to a class of items with the same form, fit, function, and interface.

"Parent item" means the item assembly, intermediate component, or subassembly that has an embedded item with a unique item identifier or DoD recognized unique identification equivalent.

"Serial number within the enterprise identifier" means a combination of numbers, letters, or symbols assigned by the enterprise to an item that provides for the differentiation of that item from any other like and unlike item and is never used again within the enterprise.

"Serial number within the part, lot, or batch number" means a combination of numbers or letters assigned by the enterprise to an item

that provides for the differentiation of that item from any other like item within a part, lot, or batch number assignment.

"Serialization within the enterprise identifier" means each item produced is assigned a serial number that is unique among all the tangible items produced by the enterprise and is never used again. The enterprise is responsible for ensuring unique serialization within the enterprise identifier.

"Serialization within the part, lot, or batch number" means each item of a particular part, lot, or batch number is assigned a unique serial number within that part, lot, or batch number assignment. The enterprise is responsible for ensuring unique serialization within the part, lot, or batch number within the enterprise identifier.

"Type designation" means a combination of letters and numerals assigned by the Government to a major end item, assembly or subassembly, as appropriate, to provide a convenient means of differentiating between items having the same basic name and to indicate modifications and changes thereto.

"Unique item identifier" means a set of data elements marked on items that is globally unique and unambiguous. The term includes a concatenated unique item identifier or a DoD recognized unique identification equivalent.

"Unique item identifier type" means a designator to indicate which method of uniquely identifying a part has been used. The current list of accepted unique item identifier types is maintained at http://www.acq.osd.mil/dpap/pdi/uid/uii_types.html.

(b) The Contractor shall deliver all items under a contract line, subline, or exhibit line item.

(c) Unique item identifier.

(1) The Contractor shall provide a unique item identifier for the following:

(i) Delivered items for which the Government's unit acquisition cost is $5,000 or more, except for the following line items:

Contract Line, Subline, or Exhibit Line Item Number	Item Description
__N/A_____	N/A_____
__N/A_____	N/A_____
__N/A_____	N/A_____

(ii) Items for which the Government's unit acquisition cost is less than $5,000 that are identified in the Schedule or the following table:

Contract Line, Subline, or Exhibit Line Item Number	Item Description
__N/A_____	N/A_____
__N/A_____	N/A_____
__N/A_____	N/A_____

(iii) Subassemblies, components, and parts embedded within delivered items, items with warranty requirements, DoD serially managed reparables and DoD serially managed nonreparables as specified in
Attachment Number N/A.

(iv) Any item of special tooling or special test equipment as defined in FAR 2.101 that have been designated for preservation and storage for a Major Defense Acquisition Program as specified in
Attachment Number N/A.

(v) Any item not included in paragraphs (c)(1)(i), (ii), (iii), or (iv) of this clause for which the contractor creates and marks a unique item identifier for traceability.

(2) The unique item identifier assignment and its component data element combination shall not be duplicated on any other item marked

or registered in the DoD Item Unique Identification Registry by the contractor.

(3) The unique item identifier component data elements shall be marked on an item using two dimensional data matrix symbology that complies with ISO/IEC International Standard 16022, Information technology--International symbology specification--Data matrix; ECC200 data matrix specification.

(4) Data syntax and semantics of unique item identifiers. The Contractor shall ensure that--

(i) The data elements (except issuing agency code) of the unique item identifier are encoded within the data matrix symbol that is marked on the item using one of the following three types of data qualifiers, as determined by the Contractor:

(A) Application Identifiers (AIs) (Format Indicator 05 of ISO/IEC International Standard 15434), in accordance with ISO/IEC International Standard 15418, Information Technology--EAN/UCC Application Identifiers and Fact Data Identifiers and Maintenance and ANSI MH 10.8.2 Data Identifier and Application Identifier Standard.

(B) Data Identifiers (DIs) (Format Indicator 06 of ISO/IEC International Standard 15434), in accordance with ISO/IEC International Standard 15418, Information Technology--EAN/UCC Application Identifiers and Fact Data Identifiers and Maintenance and ANSI MH 10.8.2 Data Identifier and Application Identifier Standard.

(C) Text Element Identifiers (TEIs) (Format Indicator 12 of ISO/IEC International Standard 15434), in accordance with the Air Transport Association Common Support Data Dictionary; and

(ii) The encoded data elements of the unique item identifier conform to the transfer structure, syntax, and coding of messages and data formats specified for Format Indicators 05, 06, and 12 in ISO/IEC International Standard 15434, Information Technology-Transfer Syntax for High Capacity Automatic Data Capture Media.

(5) Unique item identifier.

(i) The Contractor shall--

(A) Determine whether to--

(1) Serialize within the enterprise identifier;

(2) Serialize within the part, lot, or batch number; or

(3) Use a DoD recognized unique identification equivalent (e.g. Vehicle Identification Number); and

(B) Place the data elements of the unique item identifier (enterprise identifier; serial number; DoD recognized unique identification equivalent; and for serialization within the part, lot, or batch number only: Original part, lot, or batch number) on items requiring marking by paragraph (c)(1) of this clause, based on the criteria provided in MIL-STD-130, Identification Marking of U.S. Military Property, latest version;

(C) Label shipments, storage containers and packages that contain uniquely identified items in accordance with the requirements of MIL-STD-129, Military Marking for Shipment and Storage, latest version; and

(D) Verify that the marks on items and labels on shipments, storage containers, and packages are machine readable and conform to the applicable standards. The contractor shall use an automatic identification technology device for this verification that has been programmed to the requirements of Appendix A, MIL-STD-130, latest version.

(ii) The issuing agency code--

(A) Shall not be placed on the item; and

(B) Shall be derived from the data qualifier for the enterprise identifier.

(d) For each item that requires item unique identification under paragraph (c)(1)(i), (ii), or (iv) of this clause or when item unique identification is provided under paragraph (c)(1)(v), in addition to the information provided as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the Contractor shall report at the time of delivery, as part of the Material Inspection and Receiving Report, the following information:

(1) Unique item identifier.

(2) Unique item identifier type.

(3) Issuing agency code (if concatenated unique item identifier is used).

(4) Enterprise identifier (if concatenated unique item identifier is used).

(5) Original part number (if there is serialization within the original part number).

(6) Lot or batch number (if there is serialization within the lot or batch number).

(7) Current part number (optional and only if not the same as the original part number).

(8) Current part number effective date (optional and only if current part number is used).

(9) Serial number (if concatenated unique item identifier is used).

(10) Governments unit acquisition cost.

(11) Unit of measure.

(12) Type designation of the item as specified in the contract schedule, if any.

(13) Whether the item is an item of Special Tooling or Special Test Equipment.

(14) Whether the item is covered by a warranty.

(e) For embedded subassemblies, components, and parts that require DoD item unique identification under paragraph (c)(1)(iii) of this clause or when item unique identification is provided under paragraph (c)(1)(v), the Contractor shall report as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the following information:

(1) Unique item identifier of the parent item under paragraph (c)(1) of this clause that contains the embedded subassembly, component, or part.

(2) Unique item identifier of the embedded subassembly, component, or part.

(3) Unique item identifier type.**

(4) Issuing agency code (if concatenated unique item identifier is used).**

(5) Enterprise identifier (if concatenated unique item identifier is used).**

(6) Original part number (if there is serialization within the original part number).**

(7) Lot or batch number (if there is serialization within the lot or batch number).**

(8) Current part number (optional and only if not the same as the original part number).**

(9) Current part number effective date (optional and only if current part number is used).**

(10) Serial number (if concatenated unique item identifier is used).**

(11) Description.

** Once per item.

(f) The Contractor shall submit the information required by paragraphs (d) and (e) of this clause as follows:

(1) End items shall be reported using the receiving report capability in Wide Area WorkFlow (WAWF) in accordance with the clause at 252.232-7003. If WAWF is not required by this contract, and the contractor is not using WAWF, follow the procedures at http://dodprocurementtoolbox.com/site/uidregistry/.

(2) Embedded items shall be reported by one of the following methods--

(i) Use of the embedded items capability in WAWF;

(ii) Direct data submission to the IUID Registry following the procedures and formats at http://dodprocurementtoolbox.com/site/uidregistry/; or

(iii) Via WAWF as a deliverable attachment for exhibit line item number N/A, Unique Item Identifier Report for Embedded Items, Contract Data Requirements List, DD Form 1423.

(g) Subcontracts. If the Contractor acquires by contract any items for which item unique identification is required in accordance with paragraph (c)(1) of this clause, the Contractor shall include this clause, including this paragraph (g), in the applicable subcontract(s), including subcontracts for commercial items.

(End of clause)

21 252.211-7006 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 dentification (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:

(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, reparable 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) of this clause) in advance of the shipment in accordance with the procedures at https://wawf.eb.mil/.

(End of clause)

22 52.242-4022 DELIVERY SCHEDULE 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 delivery to be made according to the following schedule:

(1) GOVERNMENT REQUIRED DELIVERY SCHEDULE WITH FIRST ARTICLE TEST (FAT)

ITEM NO.	QTY	WITHIN DAYS AFTER DATE OF CONTRACT AWARD
N/A	N/A	N/A

(2) GOVERNMENT REQUIRED DELIVERY SCHEDULE IF THERE IS NO FIRST ARTICLE TEST (FAT), OR IF FAT IS WAIVED

ITEM NO.	QTY	WITHIN DAYS AFTER DATE OF CONTRACT AWARD
0001AA	12	130
0002AA	12	130

(d) Accelerated delivery schedule is acceptable.

(e) 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) OFFERORS PROPOSED ACCELERATED DELIVERY SCHEDULE WITH FIRST ARTICLE TEST (FAT)

ITEM NO.	QTY	WITHIN DAYS AFTER DATE OF CONTRACT AWARD

(2) OFFERORS PROPOSED ACCELERATED DELIVERY SCHEDULE WITHOUT FIRST ARTICLE TEST (FAT), or IF FAT IS WAIVED

ITEM NO.	QTY	WITHIN DAYS AFTER DATE OF CONTRACT AWARD

[End of Clause]

23 52.247-4017 (TACOM) DEPOT ADDRESS FOR THE APPLICABLE MODE OF SHIPMENTS: IN-THE-CLEAR ADDRESSES NOV/2009

Rail/ Motor SPLC*	MILSTRIP Address Code	Rail Ship To:	Motor Ship To:	Parcel Post Mail To:
206721/ 209405	W25G1U	Transportation Officer Defense Dist Depot Susquehanna New Cumberland, PA	Transportation Officer Defense Dist Depot Susquehanna New Cumberland, PA	Transportation Officer Defense Dist Depot Susquehanna New Cumberland, PA 17070-5001

NOTE: All deliveries to New Cumberland MUST be scheduled at least 10 days prior to the delivery date. The carrier or contractor must call the New Cumberland DDSP customer service number, 800-307-8496 and provide the following information: contract number, item name, National Stock Number, total weight and cube, and vendor. All shipments to this MILSTRIP address code (W25G1U) are for mission stock and they will need to know that as well, but if you have instructions from the Contracting Officer to use MILSTRIP address code W25N14 instead, you must inform the appointment-taker that the delivery is for Consolidation and Containerization Point (CCP) stock. Appointments for FOB Origin shipments should be coordinated with DCMA Transportation.

875670/ 875675	W62G2T	Transportation Officer XU Def Dist Depot San Joaquin 25600 S Chrisman Rd Rec Whse 10 Tracy, Ca 95376-5000	Transportation Officer XU Def Dist Depot San Joaquin 25600 S Chrisman Rd Rec Whse 10 Tracy, Ca 95376-5000	Transportation Officer Dist Depot San Joaquin P O Box 96001 Stockton, CA 95296-0130
471995/ 471996	W31G1Z	Transportation Officer Anniston Army Depot, Bynum, AL	Transportation Officer Anniston Army Depot, Bynum, AL	Transportation Officer Anniston Army Depot, Anniston, AL 36201-5021
209741/ 209770	W25G1R	Transportation Officer Letterkenny Army Depot, Culbertson, PA	Transportation Officer Letterkenny Army Depot, Chambersburg, PA	Transportation Officer Letterkenny Army Depot, Chambersburg, PA 17201-4150
661136/ 661157	W45G19	Transportation Officer Red River Army Depot, Defense, TX	Transportation Officer Red River Army Depot, Texarkana, TX	Transportation Officer Red River Army Depot, Texarkana, TX 75507-5000

NOTE: Drivers must schedule an appointment for delivery at least 24 hours in advance. Deliveries will be scheduled for Monday-Friday, 0700-1300. E-mail or fax the PCO at CML (903)334-2208 or CML (903)334-2881. POC's are available Monday-Saturday, 0700-1730 with the exception of government holidays. For directions, please call CML (903)334-3060. Trucks enter through the commercial carrier route entrance and report to building 23 Truck Control 30 minutes prior to their scheduled appointment. Carriers that arrive at Truck Control without appointments will be placed at the end of the day's schedule unless there is an earlier opening and will be worked/unloaded as soon as possible.

POCs: ddrt-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/ 764535	W67G23	Transportation Officer Tooele Army Depot, Warner, UT	Transportation Officer Tooele Army Depot, Tooele, UT	Transportation Officer 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]

CONTRACT ADMINISTRATION DATA

24 252.232-7006 WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS MAY/2013

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

"Department of Defense Activity Address Code (DoDAAC)" is a six position code that uniquely identifies a unit, activity, or organization.

"Document type" means the type of payment request or receiving report available for creation in Wide Area WorkFlow (WAWF).

"Local processing office (LPO)" is the office responsible for payment certification when payment certification is done external to the entitlement system.

(b) Electronic invoicing. The WAWF system is the method to electronically process vendor payment requests and receiving reports, as authorized by DFARS 252.232-7003, Electronic Submission of Payment Requests and Receiving Reports.

(c) WAWF access. To access WAWF, the Contractor shall--

(1) Have a designated electronic business point of contact in the System for Award Management at https://www.acquisition.gov; and

(2) Be registered to use WAWF at https://wawf.eb.mil/ following the step-by-step procedures for self-registration available at this Web site.

(d) WAWF training. The Contractor should follow the training instructions of the WAWF Web-Based Training Course and use the Practice Training Site before submitting payment requests through WAWF. Both can be accessed by selecting the "Web Based Training" link on the WAWF home page at https://wawf.eb.mil/.

(e) WAWF methods of document submission. Document submissions may be via Web entry, Electronic Data Interchange, or File Transfer Protocol.

(f) WAWF payment instructions. The Contractor must use the following information when submitting payment requests and receiving reports in WAWF for this contract/order:

(1) Document type. The Contractor shall use the following document type(s).

Combo Invoice/Receiving Report

(2) Inspection/acceptance location. The Contractor shall select the following inspection/acceptance location(s) in WAWF, as specified by the contracting officer.

See schedule

(3) Document routing. The Contractor shall use the information in the Routing Data Table below only to fill in applicable fields in WAWF when creating payment requests and receiving reports in the system.

Routing Data Table*

Field Name in WAWF	Data to be entered in WAWF
Pay Official DoDAAC	See page 1 or schedule
Issue By DoDAAC	See page 1 or schedule
Admin DoDAAC	See page 1 or schedule
Inspect By DoDAAC	See page 1 or schedule
Ship To Code	See page 1 or schedule
Ship From Code	N/A
Mark For Code	N/A
Service Approver (DoDAAC)	N/A
Service Acceptor (DoDAAC)	N/A
Accept at Other DoDAAC	N/A
LPO DoDAAC	N/A
DCAA Auditor DoDAAC	N/A
Other DoDAAC(s)	N/A

(4) Payment request and supporting documentation. The Contractor shall ensure a payment request includes appropriate contract line item and subline item descriptions of the work performed or supplies delivered, unit price/cost per unit, fee (if applicable), and all relevant back-up documentation, as defined in DFARS Appendix F, (e.g. timesheets) in support of each payment request.

(5) WAWF email notifications. The Contractor shall enter the email address identified below in the "Send Additional Email Notifications" field of WAWF once a document is submitted in the system.

N/A

(g) WAWF point of contact. (1) The Contractor may obtain clarification regarding invoicing in WAWF from the following contracting activity's WAWF point of contact.

N/A

(2) For technical WAWF help, contact the WAWF helpdesk at 866-618-5988.

(End of clause)

25 252.204-0001 LINE ITEM SPECIFIC: SINGLE FUNDING SEP/2009
(DFARS PGI)

The payment office shall make payment using the ACRN funding of the line item being billed.

(End)

26 252.204-0005 LINE ITEM SPECIFIC: BY CANCELLATION DATE SEP/2009
(DFARS PGI)

The payment office shall make payment using the ACRN with the earliest cancellation date first, exhausting all funds in that ACRN before disbursing funds from the next. In the event there is more than one ACRN associated with the same cancellation date, the payment amount shall be disbursed from each ACRN with the same cancellation date in the same proportion as the amount of funding obligated for each ACRN with the same cancellation date.

(End)

SPECIAL CONTRACT REQUIREMENTS

27 52.204-4005 REQUIRED USE OF ELECTRONIC CONTRACTING SEP/2004

(a) All contract awards, modifications and delivery orders issued by DLA Land 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 *HYPERLINK "http://farsite.hill.af.mil/"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: *HYPERLINK "http://www.ccr.gov/"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: *HYPERLINK "http://contracting.tacom.army.mil/CFDATA/AWARDS/AWARD_RPT01.cfm"http://contracting.tacom.army.mil/CFDATA/AWARDS/AWARD_RPT01.cfm
Rock Island: *HYPERLINK "https://aais.ria.army.mil/AAIS/AWDINFO/index.htm"https://aais.ria.army.mil/AAIS/AWDINFO/index.htm
Picatinny: *HYPERLINK "http://procnet.pica.army.mil/dbi/DynCBD/award.cfm"http://procnet.pica.army.mil/dbi/DynCBD/award.cfm
Red River Army Depot: *HYPERLINK "http://www.redriver.army.mil/contractingframes/RecentAwardsDPD.cfm"http://www.redriver.army.mil/contractingframes/RecentAwardsDPD.cfm
Anniston Army Depot: *HYPERLINK "http://www.anadprocnet.army.mil/"http://www.anadprocnet.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 *HYPERLINK "http://www.acq.osd.mil/dpap/ebiz/VANs.htm"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: *HYPERLINK "http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm"http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm

(f) Additional information can be obtained by sending a message to: *HYPERLINK "mailto:usarmy.detroit.acc.mbx.wrn-web-page@mail.mil" usarmy.detroit.acc.mbx.wrn-web-page@mail.mil or by calling (586) 282-7059.

CONTRACT CLAUSES

28	52.204-13	SYSTEM FOR AWARD MANAGEMENT MAINTENANCE	JUL/2013
29	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
30	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	APR/2008
31	52.215-8	ORDER OF PRECEDENCE--UNIFORM CONTRACT FORMAT	OCT/1997
32	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	NOV/2011
33	52.222-1	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES	FEB/1997
34	52.222-26	EQUAL OPPORTUNITY	MAR/2007
35	52.223-18	ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING	AUG/2011
36	52.227-1	AUTHORIZATION AND CONSENT	DEC/2007
37	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	DEC/2007
38	52.232-23	ASSIGNMENT OF CLAIMS (MAY 2014) -- ALTERNATE I (APR 1984)	APR/1984
39	52.232-39	UNENFORCEABILITY OF UNAUTHORIZED OBLIGATIONS	JUN/2013

40	52.232-40	PROVIDING ACCELERATED PAYMENTS TO SMALL BUSINESS SUBCONTRACTORS	DEC/2013
41	52.243-1	CHANGES--FIXED PRICE	AUG/1987
42	52.247-68	REPORT OF SHIPMENT (REPSHIP)	FEB/2006
43	52.249-1	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE) (SHORT FORM)	APR/1984
44	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
45	252.203-7000	REQUIREMENTS RELATING TO COMPENSATION OF FORMER DOD OFFICIALS	SEP/2011
46	252.203-7002	REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS	SEP/2013
47	252.204-7000	DISCLOSURE OF INFORMATION	AUG/2013
48	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
49	252.204-7004	ALTERNATE A, SYSTEM FOR AWARD MANAGEMENT	FEB/2014
50	252.204-7006	BILLING INSTRUCTIONS	OCT/2005
51	252.204-7012	SAFEGUARDING OF UNCLASSIFIED CONTROLLED TECHNICAL INFORMATION	NOV/2013
52	252.204-7015	DISCLOSURE OF INFORMATION TO LITIGATION SUPPORT CONTRACTORS	FEB/2014
53	252.223-7008	PROHIBITION OF HEXAVALENT CHROMIUM	JUN/2013
54	252.225-7001	BUY AMERICAN AND BALANCE OF PAYMENTS PROGRAM	DEC/2012
55	252.225-7002	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	DEC/2012
56	252.225-7007	PROHIBITION ON ACQUISITION OF UNITED STATES MUNITIONS LIST ITEMS FROM COMMUNIST CHINESE MILITARY COMPANIES	SEP/2006
57	252.225-7013	DUTY-FREE ENTRY	OCT/2013
58	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	JUN/2011
59	252.225-7033	WAIVER OF UNITED KINGDOM LEVIES	APR/2003
60	252.225-7041	CORRESPONDENCE IN ENGLISH	JUN/1997
61	252.225-7048	EXPORT-CONTROLLED ITEMS	JUN/2013
62	252.232-7003	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS AND RECEIVING REPORTS	JUN/2012
63	252.232-7010	LEVIES ON CONTRACT PAYMENTS	DEC/2006
64	252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
65	252.244-7000	SUBCONTRACTS FOR COMMERCIAL ITEMS	JUN/2013
66	252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2008
67	252.246-7003	NOTIFICATION OF POTENTIAL SAFETY ISSUES	JUN/2013
68	252.247-7003	PASS-THROUGH OF MOTOR CARRIER FUEL SURCHARGE ADJUSTMENT TO THE COST BEARER	JUN/2013
69	252.247-7023	TRANSPORTATION OF SUPPLIES BY SEA--BASIC	APR/2014
70	52.217-4001 (TACOM)	SEPARATELY PRICED OPTION FOR INCREASED QUANTITY	FEB/2007

(a) The Government may require the delivery of the numbered item, identified in the schedule as an option item, in the quantity and at the price stated in the schedule. This option may be exercised by the Government at any time, but in any event not later than 100 days after either (i) award or, if FAT is required, (ii) after FAT approval. In addition, such option may be exercised in increments, subject to the stated total additional quantity limitations, price(s), and the above-stated time for exercise of the option.

(b) Delivery of the items added by the exercise of this option shall continue immediately after, and at the same rate as, delivery of like items called for under this contract, unless the parties hereto otherwise agree.

(c) Additionally, prior to the expiration of the original option period identified in paragraph (a) above, the Government may seek a bilateral extension of the option period for an additional period not to exceed 90 days from the expiration date of the original option period.

[End of Clause]

71	52.213-4	TERMS AND CONDITIONS--SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	JUL/2014

(a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses that are incorporated by reference:

(1) The clauses listed below implement provisions of law or Executive order:

(i) 52.222-3, Convict Labor (June 2003) (E.O. 11755).

(ii) 52.222-21, Prohibition of Segregated Facilities (Feb 1999) (E.O. 11246).

(iii) 52.222-26, Equal Opportunity (Mar 2007) (E.O. 11246).

(iv) 52.222-50, Combating Trafficking in Persons (Feb 2009)(22 U.S.C. 7104(g)).

(v) 52.225-13, Restrictions on Certain Foreign Purchases (June 2008) (E.o.s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).

(vi) 52.233-3, Protest After Award (Aug 1996) (31 U.S.C. 3553).

(vii) 52.233-4, Applicable Law for Breach of Contract Claim (Oct 2004) (Public Laws 108-77 and 108-78 (19 U.S.C. 3805 note)).

(2) Listed below are additional clauses that apply:

(i) 52.232-1, Payments (Apr 1984).

(ii) 52.232-8, Discounts for Prompt Payment (Feb 2002).

(iii) 52.232-11, Extras (Apr 1984).

(iv) 52.232-25, Prompt Payment (Jul 2013).

(v) 52.232-39, Unenforceability of Unauthorized Obligations (Jun 2013).

(vi) 52.232-40, Providing Accelerated Payments to Small Business Subcontractors (Dec 2013)

(vii) 52.233-1, Disputes (MAY 2014).

(viii) 52.244-6, Subcontracts for Commercial Items (Jul 2014).

(ix) 52.253-1, Computer Generated Forms (Jan 1991).

(b) The Contractor shall comply with the following FAR clauses, incorporated by reference, unless the circumstances do not apply:

(1) The clauses listed below implement provisions of law or Executive order:

(i) 52.204-10, Reporting Executive Compensation and First-Tier Subcontract Awards (Jul 2013) (Pub. L. 109-282) (31 U.S.C. 6101 note) (Applies to contracts valued at $25,000 or more).

(ii) 52.222-19, Child Labor-Cooperation with Authorities and Remedies (Jan 2014) (E.O. 13126). (Applies to contracts for supplies exceeding the micro-purchase threshold.)

(iii) 52.222-20, Contracts for Materials, Supplies, Articles, and Equipment Exceeding $15,000 (MAY 2014) (41 U.S.C. chapter 65) (Applies to supply contracts over $15,000 in the United States, Puerto Rico, or the U.S. Virgin Islands).

(iv) 52.222-35, Equal Opportunity for Veterans (Jul 2014) (38 U.S.C. 4212) (Applies to contracts of $100,000 or more).

(v) 52.222-36, Euqal Opportunity for Workers with Disabilities (Jul 2014) (29 U.S.C. 793) (Applies to contracts over $15,000, unless the work is to be performed outside the United States by employees recruited outside the United States.) (For purposes of this clause, United States includes the 50 States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, and Wake Island.)

(vi) 52.222-37, Employment Reports on Veterans (Jul 2014Sep 2010) (38 U.S.C. 4212) (Applies to contracts of $100,000 or more).

(vii) 52.222-41, Service Contract Labor Standards (MAY 2014) (41 U.S.C. chapter 67) (Applies to service contracts over $2,500 that are subject to the Service Contract Labor Standards statute and will be performed in the United States, District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, Johnston Island, Wake Island, or the outer Continental Shelf).

(viii) 52.223-5, Pollution Prevention and Right-to-Know Information (May 2011) (E.O. 13148) (Applies to services performed on Federal facilities).

(ix) 52.223-15, Energy Efficiency in Energy-Consuming Products (DEC 2007) (42 U.S.C. 8259b) (Unless exempt pursuant to 23.204, applies to contracts when energy-consuming products listed in the
ENERGY STAR[reg] Program or Federal Energy Management Program (FEMP) will be--

(A) Delivered;

(B) Acquired by the Contractor for use in performing services at a Federally-controlled facility;

(C) Furnished by the Contractor for use by the Government; or

(D) Specified in the design of a building or work, or incorporated during its construction, renovation, or maintenance.)

(x) 52.225-1, Buy American--Supplies (MAY 2014) (41 U.S.C. chapter 83) (Applies to contracts for supplies, and to contracts for services involving the furnishing of supplies, for use in the United States or its outlying areas, if the value of the supply contract or supply portion of a service contract exceeds the micro-purchase threshold and the acquisition--

(A) Is set aside for small business concerns; or

(B) Cannot be set aside for small business concerns (see 19.502-2), and does not exceed $25,000.)

(xi) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations (MAY 2014) (42 U.S.C. 1792) (Applies to contracts greater than $25,000 that provide for the provision, the service, or the sale of food in the United States.)

(xii) 52.232-33, Payment by Electronic Funds TransferCentral Contractor Registration (Jul 2013). (Applies when the payment will be made by electronic funds transfer (EFT) and the payment office uses the Central Contractor Registration (CCR) database as its source of EFT information.)

(xiii) 52.232-34, Payment by Electronic Funds TransferOther than Central Contractor Registration (Jul 2013). (Applies when the payment will be made by EFT and the payment office does not use the CCR database as its source of EFT information.)

(xiv) 52.247-64 Preference for Privately Owned U.S.-Flag Commercial Vessels (Feb 2006) (46 U.S.C. Appx 1241). Applies to supplies transported by ocean vessels (except for the types of subcontracts listed at 47.504(d).)

(2) Listed below are additional clauses that may apply:

(i) 52.209-6, Protecting the Governments Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment (Aug 2013) (31 U.S.C. 6101 note). (Applies to contracts over $30,000).

(ii) 52.211-17, Delivery of Excess Quantities (Sep 1989) (Applies to fixed-price supplies).

(iii) 52.247-29, F.o.b. Origin (Feb 2006) (Applies to supplies if delivery is f.o.b. origin).

(iv) 52.247-34, F.o.b. Destination (Nov 1991) (Applies to supplies if delivery is f.o.b. destination).

(c) FAR 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(es): ://farsite.hill.af.mil/VFFARA.HTM or ://farsite.hill.af.mil/VFDFARA.HTM or ://farsite.hill.af.mil/VFAFARa.HTM

(d) Inspection/Acceptance. The Contractor shall tender for acceptance only those items that conform to the requirements of this contract. The Government reserves the right to inspect or test any supplies or services that have been tendered for acceptance. The Government may require repair or replacement of nonconforming supplies or reperformance of nonconforming services at no increase in contract price. The Government must exercise its postacceptance rights --

(1) Within a reasonable period of time after the defect was discovered or should have been discovered; and

(2) Before any substantial change occurs in the condition of the item, unless the change is due to the defect in the item.

(e) Excusable delays. The Contractor shall be liable for default unless nonperformance is caused by an occurrence beyond the reasonable control of the Contractor and without its fault or negligence, such as acts of God or the public enemy, acts of the Government in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, unusually severe weather, and delays of common carriers. The Contractor shall notify the Contracting Officer in writing as soon as it is reasonably possible after the commencement of any excusable delay, setting forth the full particulars in connection therewith, shall remedy such occurrence with all reasonable dispatch, and shall promptly give written notice to the Contracting Officer of the cessation of such occurrence.

(f) Termination for the Governments convenience. The Government reserves the right to terminate this contract, or any part hereof, for

its sole convenience. In the event of such termination, the Contractor shall immediately stop all work hereunder and shall immediately cause any and all of its suppliers and subcontractors to cease work. Subject to the terms of this contract, the Contractor shall be paid a percentage of the contract price reflecting the percentage of the work performed prior to the notice of termination, plus reasonable charges that the Contractor can demonstrate to the satisfaction of the Government, using its standard record keeping system, have resulted from the termination. The Contractor shall not be required to comply with the cost accounting standards or contract cost principles for this purpose. This paragraph does not give the Government any right to audit the Contractors records. The Contractor shall not be paid for any work performed or costs incurred that reasonably could have been avoided.

(g) Termination for cause. The Government may terminate this contract, or any part hereof, for cause in the event of any default by the Contractor, or if the Contractor fails to comply with any contract terms and conditions, or fails to provide the Government, upon request, with adequate assurances of future performance. In the event of termination for cause, the Government shall not be liable to the Contractor for any amount for supplies or services not accepted, and the Contractor shall be liable to the Government for any and all rights and remedies provided by law. If it is determined that the Government improperly terminated this contract for default, such termination shall be deemed a termination for convenience.

(h) Warranty. The Contractor warrants and implies that the items delivered hereunder are merchantable and fit for use for the particular purpose described in this contract.

(End of Clause)

72 52.219-28 POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION JUL/2013

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

"Long-term contract" means a contract of more than five years in duration, including options. However, the term does not include contracts that exceed five years in duration because the period of performance has been extended for a cumulative period not to exceed six months under the clause at 52.217-8, Option to Extend Services, or other appropriate authority.

"Small business concern" means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR part 121 and the size standard in paragraph (c) of this clause. Such a concern is "not dominant in its field of operation" when it does not exercise a controlling or major influence on a national basis in a kind of business activity in which a number of business concerns are primarily engaged. In determining whether dominance exists, consideration shall be given to all appropriate factors, including volume of business, number of employees, financial resources, competitive status or position, ownership or control of materials, processes, patents, license agreements, facilities, sales territory, and nature of business activity.

(b) If the Contractor represented that it was a small business concern prior to award of this contract, the Contractor shall rerepresent 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/content/table-small-business-size-standards

(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 representation required by paragraph (b) of this clause by validating or updating all its representations in the Representations and Certifications section of the System for Award

Management (SAM) and its other data in SAM, 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 SAM, or does not have a representation in SAM 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)

73 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 (If none, insert None)	Identification No.

(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 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 Government's 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)

74 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)

75 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)

76 252.211-7005 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.dcma.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)

77 252.223-7001 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)

78 52.204-4009 MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION (TACOM) MAR/2005

(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/acqinfo/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 shall be transmitted electronically.

[End of Clause]

79 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://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]

REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

80	52.225-20	PROHIBITION ON CONDUCTING RESTRICTED BUSINESS OPERATIONS IN SUDAN--CERTIFICATION	AUG/2009
81	52.225-25	PROHIBITION ON CONTRACTING WITH ENTITIES ENGAGING IN SANCTIONED ACTIVITIES RELATING TO IRAN--REPRESENTATION AND CERTIFICATION	DEC/2012
82	252.203-7005	REPRESENTATION RELATING TO COMPENSATION OF FORMER DOD OFFICIALS	NOV/2011
83	252.225-7031	SECONDARY ARAB BOYCOTT OF ISRAEL	JUN/2005
84	52.204-8	ANNUAL REPRESENTATIONS AND CERTIFICATIONS	MAY/2014

(a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 336390.

(2) The small business size standard is 750.

(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 provision at 52.204-7, System for Award Management, is included in this solicitation, paragraph (d) of this provision applies.

(2) If the provision at 52.204-7 is not included in this solicitation, and the offeror is currently registered in the System for Award Management (SAM), and has completed the Representations and Certifications section of SAM electronically, the offeror may choose to use paragraph (d) of this provision instead of completing the corresponding individual representations and certifications 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 SAM 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 provision at 52.204-7, System for Award Management.

(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) 52.209-2, Prohibition on Contracting with Inverted Domestic CorporationsRepresentation. This provision applies to solicitations using funds appropriated in fiscal years 2008, 2009, 2010, or 2012.

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

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

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

Government.

(ix) 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.

(x) 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.

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

(xii) 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.

(xiii) 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.

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

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

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

(xvii) 52.225-4, Buy American--Free Trade Agreements--Israeli Trade Act Certificate. (Basic, Alternates I, II, and III.) 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 $79,507, the provision with its Alternate II applies.

(D) If the acquisition value is $79,507 or more but is less than $100,000, the provision with its Alternate III applies.

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

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

(xx) 52.225-25, Prohibition on Contracting with Entities Engaging in Certain Activities or Transactions Relating to Iran-Representation and Certifications. This provision applies to all solicitations.

(xxi) 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) 52.219-22, Small Disadvantaged Business Status.

___ (A) Basic.

___ (B) Alternate I.

___ (ii) 52.222-18, Certification Regarding Knowledge of Child Labor for Listed End Products.

___ (iii) 52.222-48, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment--Certification.

___ (iv) 52.222-52, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services--Certification.

___ (v) 52.223-9, with its Alternate I, Estimate of Percentage of Recovered Material Content for EPADesignated Products (Alternate I only).

___ (vi) 52.227-6, Royalty Information.

___ (A) Basic.

___(B) Alternate I.

___ (vii) 52.227-15, Representation of Limited Rights Data and Restricted Computer Software.

(d) The offeror has completed the annual representations and certifications electronically via the SAM Web site accessed through https://www.acquisition.gov. After reviewing the SAM 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 paragraph (c) 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 clause 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 Clause #	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 SAM.

(End of provision)

85 52.219-1 SMALL BUSINESS PROGRAM REPRESENTATION (APR 2012) -- ALTERNATE I (MAY 2014) MAY/2014

(a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 336390.

(2) The small business size standard is 750.

(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) Representations.

(1) The offeror represents as part of its offer that it
___ is,
___ is not a small business concern.

(2) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, for general statistical purposes, that it
___ is,

___ is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it
___ is,
___ is not a women-owned small business concern.

(4) Women-owned small business (WOSB) concern eligible under the WOSB Program. [Complete only if the offeror represented itself as a women-owned small business concern in paragraph (b)(3) of this provision.] The offeror represents as part of its offer that--

(i) It ___ is,
___ is not a WOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It ___ is,
___ is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (b)(4)(i) of this provision is accurate for each WOSB concern eligible under the WOSB Program participating in the joint venture. [The offeror shall enter the name or names of the WOSB concern eligible under the WOSB Program and other small businesses that are participating in the joint venture:]

_____

_____

Each WOSB concern eligible under the WOSB Program participating in the joint venture shall submit a separate signed copy of the WOSB representation.

(5) Economically disadvantaged women-owned small business (EDWOSB) concern. [Complete only if the offeror represented itself as a women-owned small business concern eligible under the WOSB Program in (b)(4) of this provision.] The offeror represents as part of its offer that--

(i) It ___ is,
___ is not an EDWOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It ___ is,
___ is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (b)(5)(i) of this provision is accurate for each EDWOSB concern participating in the joint venture. [The offeror shall enter the name or names of the EDWOSB concern and other small businesses that are participating in the joint venture:]

_____

_____

Each EDWOSB concern participating in the joint venture shall submit a separate signed copy of the EDWOSB representation.

(6) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offferor represents as part of its offer that it
___ is,
___ is not a veteran-owned small business concern.

(7) [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(6) of this provision.] The offeror represents as part of its offer that is
___ is,
___ is not a service-disabled veteran-owned small business concern.

(8) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, as part of its offer, that

(i) It ___ is,
___ is not is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material changes in ownership and control, principal office, or HUBZone employee percentage have occurred since it was certified in accordance with 13 CFR Part 126; and

(ii) It ___ is,

___ is not a HUBZone joint venture that complies with the requirements of 13 CFR Part 126, and the representation in paragraph (b)(8)(i) of this provision is accurate for each HUBZone small business concern participating in the HUBZone joint venture. [The offeror shall enter the names of each of the HUBZone small business concerns participating in the HUBZone joint venture:_____.]
Each HUBZone small business concern participating in the HUBZone joint venture shall submit a separate signed copy of the HUBZone representation.

(9) [Complete if offeror represented itself as disadvantaged in paragraph (b)(2) of this provision.] The offeror shall check the category in which its ownership falls:

___ Black American.

___ Hispanic American.

___ Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).

___ Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, Republic of Palau, Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).

___ Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).

___ Individual/concern, other than one of the preceding.

(c) Definitions. As used in this provision--

"Economically disadvantaged women-owned small business (EDWOSB) concern" means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States and who are economically disadvantaged in accordance with 13 CFR part 127. It automatically qualifies as a women-owned small business concern eligible under the WOSB Program.

"Service-disabled veteran-owned small business concern"

(1) Means a small business concern

(i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a service-disabled veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern," means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

"Veteran-owned small business concern" means a small business concern

(1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and

(2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," means a small business concern --

(1) 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 the stock of which is owned by one or more women; and

(2) Whose management and daily business operations are controlled by one or more women.

"Women-owned small business (WOSB) concern eligible under the WOSB Program" (in accordance with 13 CFR part 127), means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are

controlled by, one or more women who are citizens of the United States.

(d) Notice.

(1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.
(2) Under 15 U.S.C. 645(d), any person who misrepresents a firms status as a small, HUBZone small, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to section 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall --

(i) Be punished by imposition of fine, imprisonment, or both;

(ii) Be subject to administrative remedies, including suspension and debarment; and

(iii) Be ineligible for participation in programs conducted under the authority of the Act.

(End of Provision)

86 252.204-7007 ALTERNATE A, ANNUAL REPRESENTATIONS AND CERTIFICATIONS AUG/2014
Substitute the following paragraphs (d) and (e) for paragraph (d) of the provision at FAR 52.204-8:

(d)(1) The following representations or certifications in the System for Award Management (SAM) database are applicable to this solicitation as indicated:

(i) 252.209-7001, Disclosure of Ownership or Control by the Government of a Terrorist Country. Applies to all solicitations expected to result in contracts of $150,000 or more.

(ii) 252.209-7003, Reserve Officer Training Corps and Military Recruiting on CampusRepresentation. Applies to all solicitations with institutions of higher education.

(iii) 252.216-7008, Economic Price AdjustmentWage Rates or Material Prices Controlled by a Foreign Government. Applies to solicitations for fixed-price supply and service contracts when the contract is to be performed wholly or in part in a foreign country, and a foreign government controls wage rates or material prices and may during contract performance impose a mandatory change in wages or prices of materials.

(iv) 252.225-7042, Authorization to Perform. Applies to all solicitations when performance will be wholly or in part in a foreign country.

(v) 252.225-7049, Prohibition on Acquisition of Commercial Satellite Services from Certain Foreign Entities--Representations. Applies to solicitations for the acquisition of commercial satellite services.

(vi) 252.229-7012, Tax Exemptions (Italy)Representation. Applies to solicitations and contracts when contract performance will be in Italy.

(vii) 252.229-7013, Tax Exemptions (Spain)Representation. Applies to solicitations and contracts when contract performance will be in Spain.

(viii) 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 SAM 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 AmericanBalance of Payments Program Certificate.

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

___ Use with Alternate I.

_X_ (iv) 252.225-7031, Secondary Arab Boycott of Israel.

___ (v) 252.225-7035, Buy AmericanFree Trade AgreementsBalance of Payments Program Certificate.

___ Use with Alternate I.

___ Use with Alternate II.

___ Use with Alternate III.

___ Use with Alternate IV.

___ Use with Alternate V.

(e) The offeror has completed the annual representations and certifications electronically via the SAM website 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 #	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 located in the SAM database.

(End of provision)

87 52.204-3 TAXPAYER IDENTIFICATION OCT/1998

(a) Definitions.

Common parent, as used in this provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.

Taxpayer Identification Number (TIN), as used in this provision, means the number required by the Internal Revenue Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.

(b) All offerors must submit the information required in paragraphs (d) through (f) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M and implementing regulations issued by the IRS. If the resulting contract is subject to the reporting requirements described in Federal Acquisition Regulation (FAR) 4.904, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.

(c) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offerors relationship with the government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offerors TIN.

(d) Taxpayer Identification Number (TIN).

___ TIN:_____.

___ TIN has been applied for.

___ TIN is not required because:

Name of Offeror or Contractor:

___ Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;

___ Offeror is an agency or instrumentality of a foreign government;

___ Offeror is an agency or instrumentality of a Federal Government;

(e) Type of organization.

___ Sole proprietorship;

___ Partnership;

___ Corporate entity (not tax-exempt):

___ Corporate entity (tax-exempt):

___ Government entity (Federal, State, or local);

___ Foreign government;

___ International organization per 26 CFR 1.6049-4;

___ Other _____.

(f) Common Parent.

___ Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this provision.

___ Name and TIN of common parent:

Name_____

TIN_____

(End of Provision)

88 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)

89 52.215-6 PLACE OF PERFORMANCE OCT/1997

(a) The offeror or respondent, in the performance of any contract resulting from this solicitation,
[ ] intends,
[ ] does not intend [check applicable block] to use one or more plants or facilities located at a different address from the address of the offeror or respondent as indicated in this proposal or response to request for information.

(b) If the offeror or respondent checks intends in paragraph (a) of this provision, it shall insert in the following spaces the required information:

Place of Performance(Street Address, City, State, County, Zip Code)	Name and Address of Owner and Operator of the Plant or Facility if Other Than Offeror or Respondent

(End of Provision)

90 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)

91 52.222-25 AFFIRMATIVE ACTION COMPLIANCE APR/1984

The offeror represents that

(a) It [ ] has developed and has on file,
[ ] has not developed and does not have on file, at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2); or

(b) It [ ] has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

(End of Provision)

92 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;

(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)

93 252.225-7000 BUY AMERICAN STATUTE--BALANCE OF PAYMENTS PROGRAM CERTIFICATE JAN/2014

(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 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 statute or the Balance of Payments Program.

(c) Certifications and identification of country of origin.

(1) For all line items subject to the Buy American 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:

Line Item Number	Country of Origin

(3) The following end products are other foreign end products, including end products manufactured in the United States that do not 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)

94 52.204-4007 (TACOM) OFFEROR'S DATAFAX NUMBER, E-MAIL ADDRESS, AND CAGE CODE MAR/2001

(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]

95 52.215-4010 (TACOM) AUTHORIZED NEGOTIATORS JUN/2008

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
_____	_____	_____
_____	_____	_____

[End of Provision]

96 52.223-4002 (TACOM) USE OF CLASS I OZONE-DEPLETING SUBSTANCES (CIODS) OCT/2008

(a) Definitions.

(1) Class I and Class II Ozone-Depleting Substances (CIODS) refers to the class of substances identified in Section 602(a) of the Clean Air Act, (42 U.S.C. 7671a(a)), complete list provided at: http://www.epa.gov/ozone/science/ods/index.html.

(2) Directly requires the use of CIODS means that the Government's specification or technical data package, at any tier, explicitly requires the use of any Class I Ozone-Depleting Substance (CIODS) in performance of the contract.

(3) Indirectly requires the use of CIODS means that the Government's specification or technical data package, while not explicitly requiring the use of any CIODS, does require a feature that you can meet or produce only by the use of CIODS.

(b) Per Section 326 of Public Law 102-484, the Army cannot award any contract that directly or indirectly requires the use of CIODS without the approval of the Senior Acquisition Official, per current Army Policy the approval authority is the Army Acquisition Executive. Thus, no CIODS shall be used in meeting the requirements of this contract. If the use of CIODS is required in the performance of this contract, please notify the Contracting Officer immediately in writing.

(c) No Class II Ozone Depleting Substances shall be required in the performance of this contract without government approval. If the use of Class II ODS is required in the performance of this contract, please notify the Contracting Officer immediately in writing.

[End of Provision]

97 52.245-4004 CERTIFICATION OF GOVERNMENT-OWNED PROPERTY FOR POSSIBLE USE AND EVALUATION FACTOR FOR USE OF THE GOVERNMENT-OWNED PROPERTY JAN/1991

ALL OFFERORS ARE REQUESTED TO COMPLETE THE FOLLOWING REPRESENTATION:

The offeror certifies that there [ ] is
[ ] is not

Government-owned property in its plant(s), or in the plant(s) of any of its prospective subcontractors, which, assuming authorization for its use,

[ ] will
[ ] will not
[ ] may or may not (not finally determined as of the date of this offer)

be used in the performance of the contract resulting from this solicitation.

NOTE: Offerors checking is AND will or may or may not above must notify the Government representative listed in Block 7 of the SF 33 at least ten days before the date when offers are due under the solicitation, so that the solicitation can be amended to include the appropriate Government property clause(s). If no such notification is given, authorization for the use of such property in this contract may be denied.

OFFERORS CHECKING "IS" AND "WILL" ABOVE SHALL ALSO COMPLETE THE FOLLOWING:

(a) Under each line for entries in the Unit Price and the Amount columns in the Schedule (see Section B of this solicitation), offeror shall add the following evaluation factor line and insert the appropriate unit and total price figures if the conditions of subparagraph c. below are met:

Evaluation factor: $_____ $_____

(b) Computation of the evaluation factor is explained in the provision in Section M entitled EVALUATION OF USE OF EXISTING GOVERNMENT-OWNED PROPERTY.

(c) An evaluation factor entry is to be made only if:

(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.

98	52.204-7	SYSTEM FOR AWARD MANAGEMENT	JUL/2013
99	52.214-34	SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE	APR/1991
100	52.214-35	SUBMISSIONS OF OFFERS IN U.S. CURRENCY	APR/1991
101	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)

102	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

(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 LEnfant Plaza SW
Washington, DC 20407

Telephone (202) 619-8925

Facsimile (202) 619-8978.

(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)

103	52.211-2	AVAILABILITY OF SPECIFICATIONS, STANDARDS, AND DATA ITEM DESCRIPTIONS LISTED IN THE ACQUISITION STREAMLINING AND STANDARDIZATION INFORMATION SYSTEM (ASSIST)	MAY/2014

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

(1) ASSIST https://assist.dla.mil/online/start/

(2) Quick Search http://quicksearch.dla.mil/

(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 https://assist.dla.mil/wizard/index.cfm

(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)

104	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

105 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)

106 52.211-4047 (TACOM) NOTICE TO OFFERORS INTENDING TO OFFER OTHER THAN NEW MATERIAL (NEGOTIATED) DEC/2004

(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:

(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]

107 52.211-4052 (TACOM) SOURCE NOTES ON DRAWINGS: CONFORMANCE TO MILITARY TECHNICAL DATA REQUIREMENTS NOV/1982

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]

108 52.211-4054 (TACOM) PACKING/PACKAGING LEVEL FOR OPTION QUANTITIES MAR/1989

For purposes of computing a price for the option quantity specified in Section B of this solicitation and unless otherwise indicated in Section B, it is understood and agreed that the option unit price includes the same level(s) of packing/packaging as those that apply to the basic contract quantity.

109 52.215-20 REQUIREMENTS FOR INFORMATION OTHER THAN COST OR PRICING DATA, ALT. IV dated Oct. 1997 OCT/1997

(a) Submission of cost or pricing data (defined in FAR 2.101) is not required. To determine reasonableness of the offered price(s), if the contracting officer determines it is necessary to obtain supporting information from the offeror, the contracting officer reserves the right to require the offeror to submit the information described in (b) below. If that information is inapplicable or inadequate for determining price reasonableness, the contracting officer reserves the right to require the offeror to submit the information described in (c) below.

(b) The offeror shall submit, at a minimum, information on prices at which the same item or similar items have previously been sold in the commercial market that is adequate for evaluating the reasonableness of the price for this acquisition. Such information may include --

(1) For catalog items, a copy of or identification of the catalog and its date, or the appropriate pages for the offered items, or a statement that the catalog is on file in the buying office to which the proposal is being submitted. Provide a copy of, or describe, current discount policies and price lists (published or unpublished), e.g., wholesale, original equipment manufacturer, or reseller. Also explain the basis of each offered price and its relationship to the established catalog price, including how the proposed price relates to the price of recent sales in quantities similar to the proposed quantities;

(2) For catalog, price list or other items, evidence of prices charged customers in the commercial market, under similar circumstances. This may include copies of contracts (or invoices) with commercial customers to document the prices charged.

(c) If the contracting officer determines this necessary, the offeror shall submit a breakdown of the elements of cost (material, labor, overheads, other direct costs, packaging, G&A, profit or fee, etc.) used in the development of (or to support) the proposed price. For each of these elements of cost, the contracting officer reserves the right to require the offeror to also provide enough supporting detail and/or rationale to enable the contracting officer to evaluate the reasonableness of the cost element.

(d) The electronic format and media for any information the offeror submits under this clause should meet the guidance in this Website:

https://contracting.tacom.army.mil/acqinfo/ebidnotice.htm

[End of clause]

110 52.215-4003 (TACOM) HANDCARRIED OFFERS - INCLUDING OFFERS DELIVERED BY EXPRESS SERVICES (NON-US POSTAL SERVICE MAIL) NOV/2008

(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

(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.

111 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]

112 52.215-9023 (DLAD) REVERSE AUCTION NOV/2012

The Contracting Officer may utilize on-line reverse auctioning as a means of conducting price discussions under this solicitation. If the Contracting Officer does not conduct a reverse auction, award may be made on the basis of initial offers or following discussions not using reverse auctioning as a pricing technique. If the Contracting Officer decides to use on-line reverse auctioning to conduct price negotiations, the Contracting Officer will notify offerors of this decision and the following provisions will apply.
(a) The award decision will be made in accordance with the evaluation factors as set forth in the solicitation. The reverse on-line auction will be used as a pricing technique during discussions to establish the final offered prices from each offeror. These prices will be used in conjunction with the evaluation factors stated elsewhere in the solicitation in order to make the award decision in accordance with the basis for award stated in the solicitation.
(b) Following the decision to conduct discussions using on-line reverse auctioning as a pricing technique, the Contracting Officer or his/her representative will provide offerors determined to be in the competitive range with information concerning the on-line auction process. The Government intends to use a commercial web-based product to conduct the reverse auction.
(c) Prior to or simultaneously with conducting the on-line reverse auction, the Contracting Officer may hold discussions with the offerors concerning matters appropriate for discussion, such as issues involving technical proposals or unbalanced pricing.
(d) The lowest offerors price(s) for each round of the reverse auction will be disclosed to other offerors and anyone else having authorized access to the on-line auction. This disclosure is anonymous, meaning that each offerors identity will be concealed from other

offerors (although it will be known to the Government; only a generic identifier will be used for each offerors proposed pricing, such as Offeror A or lowest-priced offeror). By submitting a proposal in response to the solicitation, offerors agree to participate in the reverse auction and that their prices may be disclosed, including to other offerors, during the reverse auction.
(e) The reverse auction system currently in use designates offers as "Lead," meaning the current low price in that auction, or "Not Lead," meaning not the current low price in that auction. In the event of a tie offer, the reverse auction provider's system designates the first offer of that price as "Lead" and the second or subsequent offer of that price as "Not Lead." Offerors shall not submit a tie offer, since this is inconsistent with the purpose of the reverse auction. If a tie offer is submitted, the "Not Lead" offeror that submitted the tie offer must offer a changed price; it will be ineligible for award if the final price in the auction is the tie offer price.
(f) An offerors final auction price at the close of the reverse auction will be considered its final proposal revision. No price revisions will be accepted after the close of the reverse auction, unless the Contracting Officer decides that further discussions are needed and final proposal revisions are again requested in accordance with Federal Acquisition Regulation (FAR) 15.307, or the Contracting Officer determines that it would be in the best interest of the Government to re-open the auction.

(g) The following information is provided regarding the procedures to be followed if a reverse auction is conducted.
(1) Each offeror identified by the Contracting Officer as a participant in the reverse auction will be contacted by Defense Logistic Agencys commercial reverse auction service provider to advise the offeror of the event and to provide an explanation of the process.
(2) In order for an Offeror to participate in the reverse auction, such offeror must agree with terms and conditions of the entire solicitation, including this provision, and agree to the commercial reverse auction service providers terms and conditions for using its service. Information concerning the reverse auction process and the commercial service providers terms and conditions is embedded within the email notification sent by the on-line reverse auction pricing tool system administrator.
(3) Offerors shall secure the passwords and other confidential materials provided by the commercial reverse auction service provider or the Government and ensure they are used only for purposes of participation in the reverse auction. Offerors shall keep their own and other offerors pricing in confidence until after contract award.
(4) Any offeror unable to enter pricing through the commercial reverse auction service providers system during a reverse auction must notify the Contracting Officer or designated representative immediately. The Contracting Officer may, at his/her sole discretion, extend or re-open the reverse auction if the reason for the offerors inability to enter pricing is determined to be without fault on the part of the offeror and outside the offerors control.
(5) The reverse auction will be conducted using the commercial reverse auction service providers website as embedded in the email notification. Offerors shall be responsible for providing their own computer and internet connection.
(6) Training:
(i) The commercial reverse auction service provider and/or a Government representative will provide familiarization training to offerors employees; this training may be provided through written material, the commercial reverse auction service providers website, and/or other means.
(ii) An employee of an offeror who successfully completes the training shall be designated as a 'trained offeror.' Only trained offerors may participate in a reverse auction. The Contracting Officer reserves the right to request that offerors provide an alternate offeror employee to become a 'trained offeror.' The Contracting Officer also reserves the right to take away the 'trained offeror' designation from any trained offeror who fails to abide by the solicitations or commercial reverse auction service providers terms and conditions.

(End of Provision)

113 52.217-4004 DESTINATIONS FOR OPTION QUANTITIES FEB/1994
(TACOM)

To compute a price for any option quantity, assume you'll be shipping a proportional share of the option quantity to each destination scheduled to receive shipments of the same item under the basic contract. For example, if the basic contract involves one third of the quantity to go to destination X, and two thirds to destination Y, assume those same percentages will apply to any option quantities the Government will exercise.

(End of Provision)

114 52.233-9000 AGENCY PROTESTS APR/2009
(DLAD)
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.

115 52.245-4002 (TACOM) ACQUISITION OF NEW FACILITIES, SPECIAL TEST EQUIPMENT, OR SPECIAL TOOLING MAR/1996

(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]

116 52.246-4001 (TACOM) OFFEROR'S QUALITY ASSURANCE SYSTEM 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

(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]

EVALUATION FACTORS FOR AWARD

117	52.217-5	EVALUATION OF OPTIONS	JUL/1990
118	252.225-7032	WAIVER OF UNITED KINGDOM LEVIES--EVALUATION OF OFFERS	APR/2003
119	52.209-4011 (TACOM)	CONTRACTOR RESPONSIBILITY AND ELIGIBILITY FOR AWARD	JAN/2001

(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:

(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]

120	52.217-4003 (TACOM)	EVALUATION OF INCOMPLETE OPTION PRICING	FEB/1998

(a) Per FAR 17.203(d), offerors may price the option CLIN in this solicitation incrementally, by entering different option unit prices that will apply to different subquantities or quantity ranges (in the event that the Government elects to exercise less than 100% of the option). Notwithstanding this fact, the provision entitled EVALUATION OF OPTIONS (FAR 52.217-5, located elsewhere in this Section M) indicates that the Government's evaluation for contract award will include each offeror's price for 100% of the option quantity.

(b) In light of the above, if an offeror specifies unit prices that apply to one or more option quantity ranges, but does not specify a unit price for 100% of the option, we will evaluate that offer for award as follows. The option price for such offer shall be deemed to be the higher of (i) the unit price that applies to the basic (non-option) quantity, or (ii) the highest unit price that is identified against any range or subquantity of the option CLIN.

(End of Provision)

PIIN/SIIN SPRDL1-14-T-0230 **MOD/AMD**

SECTION A - SUPPLEMENTAL INFORMATION

CHANGED	AS6311	52.204-4016 (TACOM)	01-SEP-2008	TACOM-WARREN ELECTRONIC CONTRACTING

(a) All DLA Land 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.

(d) Requirements for online bid submission:

(1) You must be registered in the System for Award Management (SAM) and have a 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=SPRDL114T0230

(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.

(e) Note to offerors:
Your attention is called to the solicitation closing date and time as stated on the cover page of this solicitation, local time for the DLA Land - Warren, (DTA), Michigan. In accordance with FAR 15.208(a), offerors are responsible for submitting proposals, and any revisions, and modifications, so as to be received by the Government office designated in the solicitation by the time specified.

It is the offeror's responsibility to ensure its proposal is received by the date and time specified on the cover page of this solicitation. In accordance with FAR 15.208, if your proposal was not received at the initial point of entry to the Government infrastructure (in this case, received through ASFI) by the exact date and time specified on the cover page of this solicitation, it will be determined late. Proposal, as the term is used here, means ALL volumes and/or parts of the proposal.

Note: There is no "expected" or "target" length of time for proposal submission; size and content may be factors, therefore offerors are strongly cautioned to submit their proposals allowing adequate time for submission.

Solicitations may remain posted on the AFSI Open Solicitation Web page after the solicitation closes. Even though the system will allow you to submit a proposal after the closing date/time, your proposal will be considered late and may not be considered for award. If you are responding to a Request for Proposal, your offer will not be considered if it is submitted after the closing date and time unless one of the exceptions is met at FAR 15.208(b). If you are responding to a Request for Quotation, your quote may be considered if it is received after the closing date, and it will not unduly delay award.

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

(g) If you have questions or need help using ProcNet, call our Electronic Contracting Help Desk at (586) 282-7059, or send an email to usarmy.detroit.acc.mbx.wrn-web-page-request@mail.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/SmallBusiness/Pages/ptap.aspx to find a location near you.

ADDED/PUSH	AS7001	52.214-4000	01-OCT-1993	ACKNOWLEDGMENT OF AMENDMENTS
ADDED/PUSH	AS7316	52.214-4003 (TACOM)	01-MAR-1998	ALL OR NONE
ADDED/PUSH	AS7213	52.215-4800 (DLA LAND-WARREN)	01-JAN-2014	NOTICE OF REVERSE AUCTION PROVISION

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

CHANGED	CS6004	52.211-4015 (TACOM)	01-DEC-2005	CONFIGURATION CONTROL - ENGINEERING CHANGES

(a) DEFINITIONS:

(1) Engineering Change Proposal (ECP). An ECP is a suggestion that we (the Government) permanently change some requirement of the Technical Data Package (TDP). ECPs can be issued before or during contract performance. NOTE: The current Government Standard allows us ninety days to process routine ECPs. If you (the contractor) need a response in less than ninety days to meet contract requirements, you should consider submitting a deviation along with your ECP.

(2) Notice of Revision (NOR). A NOR describes the proposed changes to a technical document being requested by an ECP.

(3) Value Engineering Change Proposal (VECP). A proposal that --

(i) Requires a change to the instant contract; and

(ii) Results in reducing the overall projected cost to the agency without impairing essential functions or characteristics; provided, that it does not involve a change --

(A) In deliverable end item quantities only;

(B) In research and development (R&D) end items or R&D test quantities that is due solely to results of previous testing under this contract; or

(C) To the contract type only.

(4) Request for Deviation (RFD). A RFD is a one-time request to deviate from TDP requirements. You must submit your deviation request once you realize that you desire to deviate from the TDP requirements. You can request a deviation for a specific number of parts or the entire contract quantity.

(b) When will TACOM start processing change requests? TACOM won't start processing any ECP, VECP, or RFD until we receive the ACO's comments (see paragraph (e) below) and the ECP, VECP, or RFD documentation.

(c) Contractor Responsibility. ECPs, VECPs, and RFD shall contain information per the instructions outlined on the Data Delivery Descriptions (DDDs) which can be found at the following website: http://contracting.tacom.army.mil/engr/engrchange.htm. Forms for preparing an ECP, VECP, or a RFD can also be found at this website. You may use other media, as long as you give us all the information outlined in the DDDs.

(1) Identify the two-digit Weapon System Code (WSC) on your submittal. The WSC for this procurement is JT.

(2) The Contractor shall submit ECPs/VECPs/RFDs to the Government electronically. You must use one of the following electronic mediums: 3 1/2 inch disk, 650 megabyte CD ROM, or E-mail. (E-mail files must be sized 3.5 mb or less.) Identify the software application, and version, that you used to create each file submitted.

(3) ECPs/VECPs/RFDs submitted in paper form are unacceptable and will be returned. You must use one of the following electronic formats:

(i) Files readable using these Microsoft 97 Office Products or later versions: Word, Excel, PowerPoint, or Access. Spreadsheets must be sent in a file format that includes all formulae, macro and format information. Print image is not acceptable.

(ii) Files in Adobe PDF (Portable Document Format).

(iii) Files in HTML (Hypertext Markup Language). HTML documents must not contain active links to live Internet sites or pages. All linked information must be contained within your electronic ECPs/VECPs/RFDs and be accessible offline.

(iv) Other electronic formats. Before preparing your ECPs, VECPs or RFDs in any other electronic format, please e-mail the engineer, copy-furnished to the buyer and ACO, to obtain a decision as to the format's acceptability. Failure to e-mail the engineer to seek an alternate format's acceptability may result in rejection of your submission. All alternate methods must be at no cost to the Government. NOTE: The above formats may be submitted in compressed form using self-extracting files.

(d) Submittal Procedures for ECPs/VECPs/RFDs.

(1) Send one copy of the ECP, VECP or RFD in electronic format to your ACO.

(2) Send one copy of the ECP, VECP or RFD in electronic format to the buyer listed on the solicitation/ contract document.

WARNING - Submit complete, legible, virus free packages per paragraphs 1 and 2 above, or we may return your ECP/VECP/RFD without processing them.

(e) ACO Responsibility. Within ten working days from the day you receive the contractor's request, the ACO must prepare Comments on the ECP, VECP, or RFD in electronic format, and forward it as follows:

Email a copy of the contractor's request and ACO comments (DD Form 1998) to the buyer identified in block 7 of the solicitation cover sheet (SF 33), block 5 on the Standard Form 26, or block 6 on the DD Form 1155. Indicate end item application (if known) in subject line, along with the NSN and contract number.

(f) Approval of ECPs, VECPs and RFDs.

(1) ECPs should be used to make permanent changes in the Government Technical Data Package (TDP). Contractual relief should be requested using a Request for Deviation. This is because the Government requires more time to analyze any proposal to permanently change the specification or TDP. Cost saving improvements to the TDP should be submitted as a VECP, if a VE clause is contained in the contract.

(2) ECPs. TACOM will review and make a decision within the ninety day timeframe. Notification of our decision will be made by the contracting officer or representative.

(3) RFDs. Decision on RFDs will be made within 30 days from the date we receive them from the ACO.

(g) Processing Emergency and Urgent ECPs. Ordinarily, ECPs submitted by the contractor will be deemed routine. If you submit an ECP that you consider to be an emergency or urgent (as defined in paragraph 11 of DDD for ECPs), you must immediately notify the PCO. TACOM will review the criticality of the ECP, and, if we determine that it is urgent or critical, we'll follow the appropriate processing time-frames as outlined in paragraph 11 of the DDD for ECPs.

(h) Reminder - Only the PCO can change the Contract. NO OTHER GOVERNMENT REPRESENTATIVE is authorized to make a commitment for, or bind the Government.

(i) RFDs shall contain sufficient pricing data to determine if a downward equitable adjustment to the contract is required.

(j) Questions.

(1) Questions about preparation and submittal of change request should be directed to the Government Quality Assurance Representative (QAR).

(2) Questions about the status of change requests you've already submitted, contact the buyer. You can find the buyer's name, number and e-mail address in block 7 of the solicitation cover sheet (SF 33), block 5 on the Standard Form 26, or block 6 on the DD Form 1155.

[End of Clause]

PIIN/SIIN SPRDL1-14-T-0230 **MOD/AMD**

CHANGED CS6334 52.211-4072 01-JUN-2013 TECHNICAL DATA PACKAGE INFORMATION (TACOM)

The following Xd item applies to this solicitation:

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

[ ] 2. 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.

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.

CLIN: -1-

TDP Link (URL): -2-

[X] 3. The TDP for this solicitation resides within FedBizOpps (https://http://www.fbo.gov), and is associated with this solicitation number and can be accessed via this URL:
://www.fbo.gov/fedteds/SPRDL114T0230

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 dissemination 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 six (6) to ten (10) weeks 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.

f. If multiple individuals in your company need access to the Technical Data Package (TDP) for a solicitation and an explicit access request is required, each individual MUST submit an explicit access request to be granted approval to view the TDP. Those same individuals MUST be registered in Federal Business Opportunities (FBO). Any individuals no longer with the company should be deleted. Questions related to registration in FBO should be directed to https://www.fbo.gov/index The FBO helpdesk phone number is (866) 606-8220. Vendors are responsible for placing correct information in FBO.

g. 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.

h. A user guide for FBO can be found at https://http://www.fbo.gov - on the right is User Guides - click on Vendor.

[ ] 4. 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: -4-
.

[ ] available as an attachment to this solicitation.

Follow the instructions on the Agreement, and email/fax it to the buyer at -5-, or fax -6-. 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]

CHANGED CS6000 52.246-4053 01-JAN-2001 USE OF MIL-STD 1916
(TACOM)

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]

ADDED/PUSH CS7002 52.211-4008 01-NOV-2005 DRAWING LIMITATIONS
(TACOM)

SECTION D - PACKAGING AND MARKING

CHANGED DS6516 52.211-4516 01-DEC-2007 PACKAGING REQUIREMENTS (SELECTIVE GROUP PACKAGING REQUIREMENTS)
(TACOM)

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

(1) LEVEL OF PRESERVATION: Military

(2) LEVEL OF PACKING: B

(3) QUANTITY PER UNIT PACKAGE: 001

(b) MIL-STD-2073-1, Appendix J establishes and defines codes used in describing military packaging methods and materials. The following codes from Appendix J apply:

(1) Preservation Method Code: 10 (Table j.i. and j.ia.)

(2) Cleaning Procedure Code: 1 (Table j.ii)

(3) Preservative Material Code: 00 (Table j.iii)

(4) Wrapping Material Code: 00 (Table j.iv)

(5) Cushioning and Dunnage Code: JC (Table j.v)

(6) Thickness of Cushioning or Dunnage Code: X (Table j.vi)

(7) Unit Container Code: ED (Table j.vii)

(8) Intermediate Container Code: 00 (Table j.vii)

(9) Quantity per Intermediate Container Code: AAA (Appendix J.4.11)

(10) Packing Code: A (Table j.IX and J.IXa)

(11) Special Marking Code: 00 (Table j.x)

(c) 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

(d) Marking:

(1) 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 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 material will not identify the nature of the material. 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.

(e) 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. 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. 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 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.

(f) These packaging requirements are intended to provide protection against environmentally induced corrosion and deterioration, physical and mechanical damage, and other forms of degradation during storage, multiple handling, and shipment associated with the military distribution system. The Government encourages contractors to submit requests for changes that will result in savings or improve the packaging. Please submit request for changes in accordance with the RFD clause of the contract. Government reserves the right to require testing to validate alternate industrial preservation methods, materials, blocking, bracing, cushioning, and packing at contractors expense.

(g) 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) 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.

(h) SUPPLEMENTAL INSTRUCTIONS: None

[End of Clause]

SECTION E - INSPECTION AND ACCEPTANCE

ADDED/PUSH	EF00001	52.246-2	01-AUG-1996	INSPECTION OF SUPPLIES--FIXED-PRICE
ADDED	EF00018	52.246-15	01-APR-1984	CERTIFICATE OF CONFORMANCE
ADDED/PUSH	EF00019	52.246-16	01-APR-1984	RESPONSIBILITY FOR SUPPLIES
CHANGED	ES6443	52.246-4025 (TACOM)	01-MAY-2005	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT--TACOM QUALITY SYSTEM REQUIREMENT

(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:

[X] ISO 9001:2008 (tailored: delete paragraph 7.3) or comparable quality system

[ ] ISO 9001:2008 (untailored) or comparable quality system

[ ] IS0 9001:2008 (tailored: delete paragraphs -1-) 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 system, or one based on a commercial, military, national, or international system.

_____

_____

_____

In addition to identifying your proposed system in the space above, you must attach a description of this system to your offer in response to the solicitation, so that we can assess its suitability. If you receive a contract award, your proposed system will be required by the contract.)

(c) Certification of compliance or registration of the quality system you identify above, by an independent standards organization or auditor does not need to be furnished to us under this contract. However, you may attach a copy of such certification with your offer in response to the solicitation, as proof of system compliance.

(d) At any point during contract performance, we have the right to review your quality system to assess its effectiveness in meeting contractual requirements.

[End of Clause]

ADDED	ES7450	52.211-4017 (TACOM)	01-OCT-2008	PAINTING TEST
ADDED/PUSH	ES7043	52.211-4029 (TACOM)	01-MAY-1994	INTERCHANGEABILITY OF COMPONENTS
ADDED/PUSH	ES7001	52.246-4028 (TACOM)	01-NOV-2005	INSPECTION AND ACCEPTANCE POINTS: ORIGIN

SECTION F - DELIVERIES OR PERFORMANCE

ADDED/PUSH	FF00002	52.242-15	01-AUG-1989	STOP-WORK ORDER
ADDED/PUSH	FF00005	52.242-17	01-APR-1984	GOVERNMENT DELAY OF WORK
ADDED/PUSH	FF00022	52.247-48	01-FEB-1999	F.O.B. DESTINATION--EVIDENCE OF SHIPMENT
CHANGED	FA60001	252.211-7003	01-DEC-2013	ITEM UNIQUE IDENTIFICATION AND VALUATION

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

"Automatic identification device" means a device, such as a reader or interrogator, used to retrieve data encoded on machine-readable media.

"Concatenated unique item identifier" means

(1) For items that are serialized within the enterprise identifier, the linking together of the unique identifier data elements in order of the issuing agency code, enterprise identifier, and unique serial number within the enterprise identifier; or

(2) For items that are serialized within the original part, lot, or batch number, the linking together of the unique identifier data elements in order of the issuing agency code; enterprise identifier; original part, lot, or batch number; and serial number within the original part, lot, or batch number.

"Data matrix" means a two-dimensional matrix symbology, which is made up of square or, in some cases, round modules arranged within a perimeter finder pattern and uses the Error Checking and Correction 200 (ECC200) specification found within International Standards Organization (ISO)/International Electrotechnical Commission (IEC) 16022.

"Data qualifier" means a specified character (or string of characters) that immediately precedes a data field that defines the general category or intended use of the data that follows.

"DoD recognized unique identification equivalent" means a unique identification method that is in commercial use and has been recognized by DoD. All DoD recognized unique identification equivalents are listed at http://www.acq.osd.mil/dpap/pdi/uid/iuid_equivalents.html.

"DoD item unique identification" means a system of marking items delivered to DoD with unique item identifiers that have machine-readable data elements to distinguish an item from all other like and unlike items. For items that are serialized within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier and a unique serial number. For items that are serialized within the part, lot, or batch number within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier; the original part, lot, or batch number; and the serial number.

"Enterprise" means the entity (e.g., a manufacturer or vendor) responsible for assigning unique item identifiers to items.

"Enterprise identifier" means a code that is uniquely assigned to an enterprise by an issuing agency.

"Governments unit acquisition cost" means

(1) For fixed-price type line, subline, or exhibit line items, the unit price identified in the contract at the time of delivery;

(2) For cost-type or undefinitized line, subline, or exhibit line items, the Contractors estimated fully burdened unit cost to the Government at the time of delivery; and

(3) For items produced under a time-and-materials contract, the Contractors estimated fully burdened unit cost to the Government at the time of delivery.

"Issuing agency" means an organization responsible for assigning a globally unique identifier to an enterprise (e.g., Dun & Bradstreet's Data Universal Numbering System (DUNS) Number, GS1 Company Prefix, Allied Committee 135 NATO Commercial and Government Entity (NCAGE)/Commercial and Government Entity (CAGE) Code, or the Coded Representation of the North American Telecommunications Industry Manufacturers, Suppliers, and Related Service Companies (ATIS-0322000) Number), European Health Industry Business Communication Council (EHIBCC) and Health Industry Business Communication Council (HIBCC)), as indicated in the Register of Issuing Agency Codes for ISO/IEC 15459, located at http://www.nen.nl/Normontwikkeling/Certificatieschemas-en-keurmerken/Schemabeheer/ISOIEC-15459.htm.

"Issuing agency code" means a code that designates the registration (or controlling) authority for the enterprise identifier.

"Item" means a single hardware article or a single unit formed by a grouping of subassemblies, components, or constituent parts.

"Lot or batch number" means an identifying number assigned by the enterprise to a designated group of items, usually referred to as either a lot or a batch, all of which were manufactured under identical conditions.

"Machine-readable" means an automatic identification technology media, such as bar codes, contact memory buttons, radio frequency identification, or optical memory cards.

"Original part number" means a combination of numbers or letters assigned by the enterprise at item creation to a class of items with the same form, fit, function, and interface.

"Parent item" means the item assembly, intermediate component, or subassembly that has an embedded item with a unique item identifier or DoD recognized unique identification equivalent.

"Serial number within the enterprise identifier" means a combination of numbers, letters, or symbols assigned by the enterprise to an item that provides for the differentiation of that item from any other like and unlike item and is never used again within the enterprise.

"Serial number within the part, lot, or batch number" means a combination of numbers or letters assigned by the enterprise to an item that provides for the differentiation of that item from any other like item within a part, lot, or batch number assignment.

"Serialization within the enterprise identifier" means each item produced is assigned a serial number that is unique among all the tangible items produced by the enterprise and is never used again. The enterprise is responsible for ensuring unique serialization within the enterprise identifier.

"Serialization within the part, lot, or batch number" means each item of a particular part, lot, or batch number is assigned a unique serial number within that part, lot, or batch number assignment. The enterprise is responsible for ensuring unique serialization within the part, lot, or batch number within the enterprise identifier.

"Type designation" means a combination of letters and numerals assigned by the Government to a major end item, assembly or subassembly, as appropriate, to provide a convenient means of differentiating between items having the same basic name and to indicate modifications and changes thereto.

"Unique item identifier" means a set of data elements marked on items that is globally unique and unambiguous. The term includes a concatenated unique item identifier or a DoD recognized unique identification equivalent.

"Unique item identifier type" means a designator to indicate which method of uniquely identifying a part has been used. The current list of accepted unique item identifier types is maintained at http://www.acq.osd.mil/dpap/pdi/uid/uii_types.html.

(b) The Contractor shall deliver all items under a contract line, subline, or exhibit line item.

(c) Unique item identifier.

(1) The Contractor shall provide a unique item identifier for the following:

(i) Delivered items for which the Government's unit acquisition cost is $5,000 or more, except for the following line items:

Contract Line, Subline, or Exhibit Line Item Number	Item Description
__N/A_____	N/A_____
__N/A_____	N/A_____

__N/A_____ N/A_____

(ii) Items for which the Government's unit acquisition cost is less than $5,000 that are identified in the Schedule or the following table:

Contract Line, Subline, or Exhibit Line Item Number	Item Description
__N/A_____	N/A_____
__N/A_____	N/A_____
__N/A_____	N/A_____

(iii) Subassemblies, components, and parts embedded within delivered items, items with warranty requirements, DoD serially managed reparables and DoD serially managed nonreparables as specified in
Attachment Number N/A.

(iv) Any item of special tooling or special test equipment as defined in FAR 2.101 that have been designated for preservation and storage for a Major Defense Acquisition Program as specified in
Attachment Number N/A.

(v) Any item not included in paragraphs (c)(1)(i), (ii), (iii), or (iv) of this clause for which the contractor creates and marks a unique item identifier for traceability.

(2) The unique item identifier assignment and its component data element combination shall not be duplicated on any other item marked or registered in the DoD Item Unique Identification Registry by the contractor.

(3) The unique item identifier component data elements shall be marked on an item using two dimensional data matrix symbology that complies with ISO/IEC International Standard 16022, Information
technology--International symbology specification--Data matrix; ECC200 data matrix specification.

(4) Data syntax and semantics of unique item identifiers. The Contractor shall ensure that--

(i) The data elements (except issuing agency code) of the unique item identifier are encoded within the data matrix symbol that is marked on the item using one of the following three types of data qualifiers, as determined by the Contractor:

(A) Application Identifiers (AIs) (Format Indicator 05 of ISO/IEC International Standard 15434), in accordance with ISO/IEC International Standard 15418, Information Technology--EAN/UCC Application Identifiers and Fact Data Identifiers and Maintenance and ANSI MH 10.8.2 Data Identifier and Application Identifier Standard.

(B) Data Identifiers (DIs) (Format Indicator 06 of ISO/IEC International Standard 15434), in accordance with ISO/IEC International Standard 15418, Information Technology--EAN/UCC Application Identifiers and Fact Data Identifiers and Maintenance and ANSI MH 10.8.2 Data Identifier and Application Identifier Standard.

(C) Text Element Identifiers (TEIs) (Format Indicator 12 of ISO/IEC International Standard 15434), in accordance with the Air Transport Association Common Support Data Dictionary; and

(ii) The encoded data elements of the unique item identifier conform to the transfer structure, syntax, and coding of messages and data formats specified for Format Indicators 05, 06, and 12 in ISO/IEC International Standard 15434, Information Technology-Transfer Syntax for High Capacity Automatic Data Capture Media.

(5) Unique item identifier.

(i) The Contractor shall--

(A) Determine whether to--

(1) Serialize within the enterprise identifier;

(2) Serialize within the part, lot, or batch number; or

(3) Use a DoD recognized unique identification equivalent (e.g. Vehicle Identification Number); and

(B) Place the data elements of the unique item identifier (enterprise identifier; serial number; DoD recognized unique identification equivalent; and for serialization within the part, lot, or batch number only: Original part, lot, or batch number) on items requiring marking by paragraph (c)(1) of this clause, based on the criteria provided in MIL-STD-130, Identification Marking of U.S. Military Property, latest version;

(C) Label shipments, storage containers and packages that contain uniquely identified items in accordance with the requirements of MIL-STD-129, Military Marking for Shipment and Storage, latest version; and

(D) Verify that the marks on items and labels on shipments, storage containers, and packages are machine readable and conform to the applicable standards. The contractor shall use an automatic identification technology device for this verification that has been programmed to the requirements of Appendix A, MIL-STD-130, latest version.

(ii) The issuing agency code--

(A) Shall not be placed on the item; and

(B) Shall be derived from the data qualifier for the enterprise identifier.

(d) For each item that requires item unique identification under paragraph (c)(1)(i), (ii), or (iv) of this clause or when item unique identification is provided under paragraph (c)(1)(v), in addition to the information provided as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the Contractor shall report at the time of delivery, as part of the Material Inspection and Receiving Report, the following information:

(1) Unique item identifier.

(2) Unique item identifier type.

(3) Issuing agency code (if concatenated unique item identifier is used).

(4) Enterprise identifier (if concatenated unique item identifier is used).

(5) Original part number (if there is serialization within the original part number).

(6) Lot or batch number (if there is serialization within the lot or batch number).

(7) Current part number (optional and only if not the same as the original part number).

(8) Current part number effective date (optional and only if current part number is used).

(9) Serial number (if concatenated unique item identifier is used).

(10) Governments unit acquisition cost.

(11) Unit of measure.

(12) Type designation of the item as specified in the contract schedule, if any.

(13) Whether the item is an item of Special Tooling or Special Test Equipment.

(14) Whether the item is covered by a warranty.

(e) For embedded subassemblies, components, and parts that require DoD item unique identification under paragraph (c)(1)(iii) of this clause or when item unique identification is provided under paragraph (c)(1)(v), the Contractor shall report as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the following information:

(1) Unique item identifier of the parent item under paragraph (c)(1) of this clause that contains the embedded subassembly, component, or part.

(2) Unique item identifier of the embedded subassembly, component, or part.

(3) Unique item identifier type.**

(4) Issuing agency code (if concatenated unique item identifier is used).**

(5) Enterprise identifier (if concatenated unique item identifier is used).**

(6) Original part number (if there is serialization within the original part number).**

(7) Lot or batch number (if there is serialization within the lot or batch number).**

(8) Current part number (optional and only if not the same as the original part number).**

(9) Current part number effective date (optional and only if current part number is used).**

(10) Serial number (if concatenated unique item identifier is used).**

(11) Description.

** Once per item.

(f) The Contractor shall submit the information required by paragraphs (d) and (e) of this clause as follows:

(1) End items shall be reported using the receiving report capability in Wide Area WorkFlow (WAWF) in accordance with the clause at 252.232-7003. If WAWF is not required by this contract, and the contractor is not using WAWF, follow the procedures at http://dodprocurementtoolbox.com/site/uidregistry/.

(2) Embedded items shall be reported by one of the following methods--

(i) Use of the embedded items capability in WAWF;

(ii) Direct data submission to the IUID Registry following the procedures and formats at http://dodprocurementtoolbox.com/site/uidregistry/; or

(iii) Via WAWF as a deliverable attachment for exhibit line item number N/A, Unique Item Identifier Report for Embedded Items, Contract Data Requirements List, DD Form 1423.

(g) Subcontracts. If the Contractor acquires by contract any items for which item unique identification is required in accordance with paragraph (c)(1) of this clause, the Contractor shall include this clause, including this paragraph (g), in the applicable subcontract(s), including subcontracts for commercial items.

(End of clause)

CHANGED FA60003 252.211-7006 01-SEP-2011 PASSIVE RADIO FREQUENCY IDENTIFICATION

(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 dentification (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:

(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, reparable 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) of this clause) in advance of the shipment in accordance with the procedures at https://wawf.eb.mil/.

(End of clause)

CHANGED FS6051 52.242-4022 (TACOM) 01-SEP-2008 DELIVERY SCHEDULE

(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 delivery to be made according to the following schedule:

(1) GOVERNMENT REQUIRED DELIVERY SCHEDULE WITH FIRST ARTICLE TEST (FAT)

ITEM NO.	QTY	WITHIN DAYS AFTER DATE OF CONTRACT AWARD
N/A	N/A	N/A

(2) GOVERNMENT REQUIRED DELIVERY SCHEDULE IF THERE IS NO FIRST ARTICLE TEST (FAT), OR IF FAT IS WAIVED

ITEM NO.	QTY	WITHIN DAYS AFTER DATE OF CONTRACT AWARD
0001AA	12	130
0002AA	12	130

(d) Accelerated delivery schedule is acceptable.

(e) 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) OFFERORS PROPOSED ACCELERATED DELIVERY SCHEDULE WITH FIRST ARTICLE TEST (FAT)

ITEM NO.	QTY	WITHIN DAYS AFTER DATE OF CONTRACT AWARD

(2) OFFERORS PROPOSED ACCELERATED DELIVERY SCHEDULE WITHOUT FIRST ARTICLE TEST (FAT), or IF FAT IS WAIVED

ITEM NO.	QTY	WITHIN DAYS AFTER DATE OF CONTRACT AWARD

[End of Clause]

ADDED/PUSH	FS7003	52.247-4017 (TACOM)	01-NOV-2009	DEPOT ADDRESS FOR THE APPLICABLE MODE OF SHIPMENTS: IN-THE-CLEAR ADDRESSES

SECTION G - CONTRACT ADMINISTRATION DATA

CHANGED	GA60003	252.232-7006	01-MAY-2013	WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS

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

"Department of Defense Activity Address Code (DoDAAC)" is a six position code that uniquely identifies a unit, activity, or organization.

"Document type" means the type of payment request or receiving report available for creation in Wide Area WorkFlow (WAWF).

"Local processing office (LPO)" is the office responsible for payment certification when payment certification is done external to the entitlement system.

(b) Electronic invoicing. The WAWF system is the method to electronically process vendor payment requests and receiving reports, as authorized by DFARS 252.232-7003, Electronic Submission of Payment Requests and Receiving Reports.

(c) WAWF access. To access WAWF, the Contractor shall--

(1) Have a designated electronic business point of contact in the System for Award Management at https://www.acquisition.gov; and

(2) Be registered to use WAWF at https://wawf.eb.mil/ following the step-by-step procedures for self-registration available at this Web site.

(d) WAWF training. The Contractor should follow the training instructions of the WAWF Web-Based Training Course and use the Practice Training Site before submitting payment requests through WAWF. Both can be accessed by selecting the "Web Based Training" link on the WAWF home page at https://wawf.eb.mil/.

(e) WAWF methods of document submission. Document submissions may be via Web entry, Electronic Data Interchange, or File Transfer Protocol.

(f) WAWF payment instructions. The Contractor must use the following information when submitting payment requests and receiving reports in WAWF for this contract/order:

(1) Document type. The Contractor shall use the following document type(s).

Combo Invoice/Receiving Report

(2) Inspection/acceptance location. The Contractor shall select the following inspection/acceptance location(s) in WAWF, as specified by the contracting officer.

See schedule

(3) Document routing. The Contractor shall use the information in the Routing Data Table below only to fill in applicable fields in WAWF when creating payment requests and receiving reports in the system.

Routing Data Table*

Field Name in WAWF	Data to be entered in WAWF
Pay Official DoDAAC	See page 1 or schedule
Issue By DoDAAC	See page 1 or schedule
Admin DoDAAC	See page 1 or schedule
Inspect By DoDAAC	See page 1 or schedule
Ship To Code	See page 1 or schedule
Ship From Code	N/A
Mark For Code	N/A
Service Approver (DoDAAC)	N/A
Service Acceptor (DoDAAC)	N/A
Accept at Other DoDAAC	N/A
LPO DoDAAC	N/A
DCAA Auditor DoDAAC	N/A
Other DoDAAC(s)	N/A

(4) Payment request and supporting documentation. The Contractor shall ensure a payment request includes appropriate contract line item and subline item descriptions of the work performed or supplies delivered, unit price/cost per unit, fee (if applicable), and all relevant back-up documentation, as defined in DFARS Appendix F, (e.g. timesheets) in support of each payment request.

(5) WAWF email notifications. The Contractor shall enter the email address identified below in the "Send Additional Email Notifications" field of WAWF once a document is submitted in the system.

N/A

(g) WAWF point of contact. (1) The Contractor may obtain clarification regarding invoicing in WAWF from the following contracting activity's WAWF point of contact.

N/A

(2) For technical WAWF help, contact the WAWF helpdesk at 866-618-5988.

(End of clause)

ADDED/PUSH	GA70004	252.204-0001 (DFARS PGI)	01-SEP-2009	LINE ITEM SPECIFIC: SINGLE FUNDING
ADDED/PUSH	GA70007	252.204-0005 (DFARS PGI)	01-SEP-2009	LINE ITEM SPECIFIC: BY CANCELLATION DATE

PIIN/SIIN SPRDL1-14-T-0230 **MOD/AMD**

SECTION H - SPECIAL CONTRACT REQUIREMENTS

ADDED/PUSH	HS7101	52.204-4005	01-SEP-2004	REQUIRED USE OF ELECTRONIC CONTRACTING

SECTION I - CONTRACT CLAUSES

ADDED/PUSH	IF00409	52.204-13	01-JUL-2013	SYSTEM FOR AWARD MANAGEMENT MAINTENANCE
ADDED/PUSH	IF00024	52.211-5	01-AUG-2000	MATERIAL REQUIREMENTS
ADDED/PUSH	IF00026	52.211-15	01-APR-2008	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS
AUTO/DEL	IF00028	52.212-4	01-MAY-2014	CONTRACT TERMS AND CONDITIONS--COMMERCIAL ITEMS
ADDED/PUSH	IF00042	52.215-8	01-OCT-1997	ORDER OF PRECEDENCE--UNIFORM CONTRACT FORMAT
ADDED	IF00072	52.219-6	01-NOV-2011	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE
ADDED/PUSH	IF00087	52.222-1	01-FEB-1997	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES
ADDED/PUSH	IF00105	52.222-26	01-MAR-2007	EQUAL OPPORTUNITY
ADDED/PUSH	IF00394	52.223-18	01-AUG-2011	ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING
ADDED/PUSH	IF00136	52.227-1	01-DEC-2007	AUTHORIZATION AND CONSENT
ADDED/PUSH	IF00140	52.227-2	01-DEC-2007	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT
ADDED/PUSH	IF00185	52.232-23	01-APR-1984	ASSIGNMENT OF CLAIMS (MAY 2014) -- ALTERNATE I (APR 1984)
ADDED/PUSH	IF00411	52.232-39	01-JUN-2013	UNENFORCEABILITY OF UNAUTHORIZED OBLIGATIONS
AUTO	IF00414	52.232-40	01-DEC-2013	PROVIDING ACCELERATED PAYMENTS TO SMALL BUSINESS SUBCONTRACTORS
ADDED/PUSH	IF00237	52.243-1	01-AUG-1987	CHANGES--FIXED PRICE
ADDED/PUSH	IF00310	52.247-68	01-FEB-2006	REPORT OF SHIPMENT (REPSHIP)
ADDED/PUSH	IF00320	52.249-1	01-APR-1984	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE) (SHORT FORM)
ADDED/PUSH	IF00336	52.249-8	01-APR-1984	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)
ADDED/PUSH	IA00285	252.203-7000	01-SEP-2011	REQUIREMENTS RELATING TO COMPENSATION OF FORMER DOD OFFICIALS
ADDED/PUSH	IA00287	252.203-7002	01-SEP-2013	REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS
ADDED/PUSH	IA00268	252.204-7000	01-AUG-2013	DISCLOSURE OF INFORMATION
ADDED/PUSH	IA00269	252.204-7003	01-APR-1992	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT
ADDED/PUSH	IA00332	252.204-7004	01-FEB-2014	ALTERNATE A, SYSTEM FOR AWARD MANAGEMENT
ADDED/PUSH	IA00009	252.204-7006	01-OCT-2005	BILLING INSTRUCTIONS
AUTO	IA00336	252.204-7012	01-NOV-2013	SAFEGUARDING OF UNCLASSIFIED CONTROLLED TECHNICAL INFORMATION
AUTO	IA00339	252.204-7015	01-FEB-2014	DISCLOSURE OF INFORMATION TO LITIGATION SUPPORT CONTRACTORS
ADDED/PUSH	IA00320	252.223-7008	01-JUN-2013	PROHIBITION OF HEXAVALENT CHROMIUM
ADDED/PUSH	IA00046	252.225-7001	01-DEC-2012	BUY AMERICAN AND BALANCE OF PAYMENTS PROGRAM

PIIN/SIIN SPRDL1-14-T-0230 MOD/AMD

ADDED/PUSH	IA00047	252.225-7002	01-DEC-2012	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS
ADDED/PUSH	IA00166	252.225-7007	01-SEP-2006	PROHIBITION ON ACQUISITION OF UNITED STATES MUNITIONS LIST ITEMS FROM COMMUNIST CHINESE MILITARY COMPANIES
ADDED/PUSH	IA00053	252.225-7013	01-OCT-2013	DUTY-FREE ENTRY
ADDED/PUSH	IA00057	252.225-7016	01-JUN-2011	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS
ADDED/PUSH	IA00065	252.225-7033	01-APR-2003	WAIVER OF UNITED KINGDOM LEVIES
ADDED/PUSH	IA00070	252.225-7041	01-JUN-1997	CORRESPONDENCE IN ENGLISH
ADDED/PUSH	IA00333	252.225-7048	01-JUN-2013	EXPORT-CONTROLLED ITEMS
ADDED/PUSH	IA00115	252.232-7003	01-JUN-2012	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS AND RECEIVING REPORTS
ADDED/PUSH	IA00272	252.232-7010	01-DEC-2006	LEVIES ON CONTRACT PAYMENTS
ADDED/PUSH	IA00147	252.243-7001	01-DEC-1991	PRICING OF CONTRACT MODIFICATIONS
ADDED/PUSH	IA00149	252.244-7000	01-JUN-2013	SUBCONTRACTS FOR COMMERCIAL ITEMS
ADDED/PUSH	IA00152	252.246-7000	01-MAR-2008	MATERIAL INSPECTION AND RECEIVING REPORT
ADDED/PUSH	IA00273	252.246-7003	01-JUN-2013	NOTIFICATION OF POTENTIAL SAFETY ISSUES
ADDED/PUSH	IA00288	252.247-7003	01-JUN-2013	PASS-THROUGH OF MOTOR CARRIER FUEL SURCHARGE ADJUSTMENT TO THE COST BEARER
ADDED/PUSH	IA00157	252.247-7023	01-APR-2014	TRANSPORTATION OF SUPPLIES BY SEA--BASIC
AUTO/DEL	IF60010	52.212-5	01-JUL-2014	CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS--COMMERCIAL ITEMS
CHANGED	IS6230	52.217-4001 (TACOM)	01-FEB-2007	SEPARATELY PRICED OPTION FOR INCREASED QUANTITY

(a) The Government may require the delivery of the numbered item, identified in the schedule as an option item, in the quantity and at the price stated in the schedule. This option may be exercised by the Government at any time, but in any event not later than 100 days after either (i) award or, if FAT is required, (ii) after FAT approval. In addition, such option may be exercised in increments, subject to the stated total additional quantity limitations, price(s), and the above-stated time for exercise of the option.

(b) Delivery of the items added by the exercise of this option shall continue immediately after, and at the same rate as, delivery of like items called for under this contract, unless the parties hereto otherwise agree.

(c) Additionally, prior to the expiration of the original option period identified in paragraph (a) above, the Government may seek a bilateral extension of the option period for an additional period not to exceed 90 days from the expiration date of the original option period.

[End of Clause]

ADDED/PUSH	IF70035	52.213-4	01-JUL-2014	TERMS AND CONDITIONS--SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)
ADDED/PUSH	IF70036	52.219-28	01-JUL-2013	POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION
ADDED/PUSH	IF70015	52.223-3	01-JAN-1997	HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA
ADDED/PUSH	IF70018	52.223-11	01-MAY-2001	OZONE-DEPLETING SUBSTANCES

ADDED/PUSH	IF70034	52.252-6	01-APR-1984	AUTHORIZED DEVIATIONS IN CLAUSES
ADDED/PUSH	IA70003	252.211-7005	01-NOV-2005	SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS
ADDED/PUSH	IA70007	252.223-7001	01-DEC-1991	HAZARD WARNING LABELS
ADDED/PUSH	IS7002	52.204-4009 (TACOM)	01-MAR-2005	MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION
ADDED/PUSH	IS7070	52.219-4070	01-APR-2006	PILOT MENTOR-PROTEGE PROGRAM

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

ADDED/PUSH	KF00012	52.225-20	01-AUG-2009	PROHIBITION ON CONDUCTING RESTRICTED BUSINESS OPERATIONS IN SUDAN--CERTIFICATION
ADDED/PUSH	KF00014	52.225-25	01-DEC-2012	PROHIBITION ON CONTRACTING WITH ENTITIES ENGAGING IN SANCTIONED ACTIVITIES RELATING TO IRAN--REPRESENTATION AND CERTIFICATION
ADDED/PUSH	KA00008	252.203-7005	01-NOV-2011	REPRESENTATION RELATING TO COMPENSATION OF FORMER DOD OFFICIALS
ADDED/PUSH	KA00003	252.225-7031	01-JUN-2005	SECONDARY ARAB BOYCOTT OF ISRAEL
CHANGED	KF60009	52.204-8	01-MAY-2014	ANNUAL REPRESENTATIONS AND CERTIFICATIONS

(a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 336390.

(2) The small business size standard is 750.

(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 provision at 52.204-7, System for Award Management, is included in this solicitation, paragraph (d) of this provision applies.

(2) If the provision at 52.204-7 is not included in this solicitation, and the offeror is currently registered in the System for Award Management (SAM), and has completed the Representations and Certifications section of SAM electronically, the offeror may choose to use paragraph (d) of this provision instead of completing the corresponding individual representations and certifications 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 SAM 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 provision at 52.204-7, System for Award Management.

(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) 52.209-2, Prohibition on Contracting with Inverted Domestic CorporationsRepresentation. This provision applies to solicitations using funds appropriated in fiscal years 2008, 2009, 2010, or 2012.

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

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

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

(ix) 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.

(x) 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.

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

(xii) 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.

(xiii) 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.

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

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

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

(xvii) 52.225-4, Buy American--Free Trade Agreements--Israeli Trade Act Certificate. (Basic, Alternates I, II, and III.) 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 $79,507, the provision with its Alternate II applies.

(D) If the acquisition value is $79,507 or more but is less than $100,000, the provision with its Alternate III applies.

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

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

(xx) 52.225-25, Prohibition on Contracting with Entities Engaging in Certain Activities or Transactions Relating to Iran-Representation and Certifications. This provision applies to all solicitations.

(xxi) 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) 52.219-22, Small Disadvantaged Business Status.

___ (A) Basic.

___ (B) Alternate I.

___ (ii) 52.222-18, Certification Regarding Knowledge of Child Labor for Listed End Products.

___ (iii) 52.222-48, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment--Certification.

___ (iv) 52.222-52, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services--Certification.

___ (v) 52.223-9, with its Alternate I, Estimate of Percentage of Recovered Material Content for EPADesignated Products (Alternate I only).

___ (vi) 52.227-6, Royalty Information.

___ (A) Basic.

___(B) Alternate I.

___ (vii) 52.227-15, Representation of Limited Rights Data and Restricted Computer Software.

(d) The offeror has completed the annual representations and certifications electronically via the SAM Web site accessed through https://www.acquisition.gov. After reviewing the SAM 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 paragraph (c) 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 clause 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 Clause #	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 SAM.

(End of provision)

CHANGED KF60003 52.219-1 01-MAY-2014 SMALL BUSINESS PROGRAM REPRESENTATION (APR 2012) -- ALTERNATE I (MAY 2014)

(a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 336390.

(2) The small business size standard is 750.

(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) Representations.

(1) The offeror represents as part of its offer that it
___ is,
___ is not a small business concern.

(2) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, for general statistical purposes, that it
___ is,
___ is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it
___ is,
___ is not a women-owned small business concern.

(4) Women-owned small business (WOSB) concern eligible under the WOSB Program. [Complete only if the offeror represented itself as a women-owned small business concern in paragraph (b)(3) of this provision.] The offeror represents as part of its offer that--

(i) It ___ is,
___ is not a WOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It ___ is,
___ is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (b)(4)(i) of this provision is accurate for each WOSB concern eligible under the WOSB Program participating in the joint venture. [The offeror shall enter the name or names of the WOSB concern eligible under the WOSB Program and other small businesses that are participating in the joint venture:]

_____

_____

Each WOSB concern eligible under the WOSB Program participating in the joint venture shall submit a separate signed copy of the WOSB representation.

(5) Economically disadvantaged women-owned small business (EDWOSB) concern. [Complete only if the offeror represented itself as a women-owned small business concern eligible under the WOSB Program in (b)(4) of this provision.] The offeror represents as part of its offer that--

(i) It ___ is,
___ is not an EDWOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It ___ is,
___ is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (b)(5)(i) of this provision is accurate for each EDWOSB concern participating in the joint venture. [The offeror shall enter the name or names of the EDWOSB concern and other small businesses that are participating in the joint venture:]

_____

_____

Each EDWOSB concern participating in the joint venture shall submit a separate signed copy of the EDWOSB representation.

(6) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it
___ is,

___ is not a veteran-owned small business concern.

(7) [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(6) of this provision.] The offeror represents as part of its offer that is
___ is,
___ is not a service-disabled veteran-owned small business concern.

(8) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, as part of its offer, that

(i) It ___ is,
___ is not is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material changes in ownership and control, principal office, or HUBZone employee percentage have occurred since it was certified in accordance with 13 CFR Part 126; and

(ii) It ___ is,
___ is not a HUBZone joint venture that complies with the requirements of 13 CFR Part 126, and the representation in paragraph (b)(8)(i) of this provision is accurate for each HUBZone small business concern participating in the HUBZone joint venture. [The offeror shall enter the names of each of the HUBZone small business concerns participating in the HUBZone joint venture:_____.]
Each HUBZone small business concern participating in the HUBZone joint venture shall submit a separate signed copy of the HUBZone representation.

(9) [Complete if offeror represented itself as disadvantaged in paragraph (b)(2) of this provision.] The offeror shall check the category in which its ownership falls:

___ Black American.

___ Hispanic American.

___ Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).

___ Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, Republic of Palau, Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).

___ Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).

___ Individual/concern, other than one of the preceding.

(c) Definitions. As used in this provision--

"Economically disadvantaged women-owned small business (EDWOSB) concern" means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States and who are economically disadvantaged in accordance with 13 CFR part 127. It automatically qualifies as a women-owned small business concern eligible under the WOSB Program.

"Service-disabled veteran-owned small business concern"

(1) Means a small business concern

(i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a service-disabled veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern," means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

"Veteran-owned small business concern" means a small business concern

(1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and

(2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," means a small business concern --

(1) 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 the stock of which is owned by one or more women; and

(2) Whose management and daily business operations are controlled by one or more women.

"Women-owned small business (WOSB) concern eligible under the WOSB Program" (in accordance with 13 CFR part 127), means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States.

(d) Notice.

(1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.
(2) Under 15 U.S.C. 645(d), any person who misrepresents a firms status as a small, HUBZone small, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to section 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall --

(i) Be punished by imposition of fine, imprisonment, or both;

(ii) Be subject to administrative remedies, including suspension and debarment; and

(iii) Be ineligible for participation in programs conducted under the authority of the Act.

(End of Provision)

CHANGED KA60005 252.204-7007 01-AUG-2014 ALTERNATE A, ANNUAL REPRESENTATIONS AND CERTIFICATIONS
Substitute the following paragraphs (d) and (e) for paragraph (d) of the provision at FAR 52.204-8:

(d)(1) The following representations or certifications in the System for Award Management (SAM) database are applicable to this solicitation as indicated:

(i) 252.209-7001, Disclosure of Ownership or Control by the Government of a Terrorist Country. Applies to all solicitations expected to result in contracts of $150,000 or more.

(ii) 252.209-7003, Reserve Officer Training Corps and Military Recruiting on CampusRepresentation. Applies to all solicitations with institutions of higher education.

(iii) 252.216-7008, Economic Price AdjustmentWage Rates or Material Prices Controlled by a Foreign Government. Applies to solicitations for fixed-price supply and service contracts when the contract is to be performed wholly or in part in a foreign country, and a foreign government controls wage rates or material prices and may during contract performance impose a mandatory change in wages or prices of materials.

(iv) 252.225-7042, Authorization to Perform. Applies to all solicitations when performance will be wholly or in part in a foreign country.

(v) 252.225-7049, Prohibition on Acquisition of Commercial Satellite Services from Certain Foreign Entities--Representations. Applies to solicitations for the acquisition of commercial satellite services.

(vi) 252.229-7012, Tax Exemptions (Italy)Representation. Applies to solicitations and contracts when contract performance will be in Italy.

(vii) 252.229-7013, Tax Exemptions (Spain)Representation. Applies to solicitations and contracts when contract performance will be in Spain.

(viii) 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 SAM 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 AmericanBalance of Payments Program Certificate.

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

___ Use with Alternate I.

_X_ (iv) 252.225-7031, Secondary Arab Boycott of Israel.

___ (v) 252.225-7035, Buy AmericanFree Trade AgreementsBalance of Payments Program Certificate.

___ Use with Alternate I.

___ Use with Alternate II.

___ Use with Alternate III.

___ Use with Alternate IV.

___ Use with Alternate V.

(e) The offeror has completed the annual representations and certifications electronically via the SAM website 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 #	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 located in the SAM database.

(End of provision)

ADDED/PUSH	KF70003	52.204-3	01-OCT-1998	TAXPAYER IDENTIFICATION
ADDED/PUSH	KF70005	52.207-4	01-AUG-1987	ECONOMIC PURCHASE QUANTITY-SUPPLIES
AUTO/DEL	KF70008	52.212-3	01-MAY-2014	OFFERORS REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL ITEMS (MAY 2014) - ALTERNATE I (MAY 2014)
ADDED/PUSH	KF70011	52.215-6	01-OCT-1997	PLACE OF PERFORMANCE
ADDED/PUSH	KF70019	52.222-22	01-FEB-1999	PREVIOUS CONTRACTS AND COMPLIANCE REPORTS
ADDED/PUSH	KF70020	52.222-25	01-APR-1984	AFFIRMATIVE ACTION COMPLIANCE

PIIN/SIIN SPRDL1-14-T-0230 MOD/AMD

ADDED/PUSH	KF70037	52.225-18	01-SEP-2006	PLACE OF MANUFACTURE
AUTO/DEL	KA70036	252.209-7993 (DEV 2014-O0009)	01-FEB-2014	REPRESENTATION BY CORPORATIONS REGARDING AN UNPAID DELINQUENT TAX LIABILITY OR A FELONY CONVICTION UNDER ANY FEDERAL LAW--FISCAL YEAR 2014 APPROPRIATIONS (DEVIATION 2014-O0009)
ADDED/PUSH	KA70004	252.225-7000	01-JAN-2014	BUY AMERICAN STATUTE--BALANCE OF PAYMENTS PROGRAM CERTIFICATE
ADDED/PUSH	KS7413	52.204-4007 (TACOM)	01-MAR-2001	OFFEROR'S DATAFAX NUMBER, E-MAIL ADDRESS, AND CAGE CODE
ADDED/PUSH	KS7008	52.215-4010 (TACOM)	01-JUN-2008	AUTHORIZED NEGOTIATORS
ADDED/PUSH	KS7151	52.223-4002 (TACOM)	01-OCT-2008	USE OF CLASS I OZONE-DEPLETING SUBSTANCES (CIODS)
ADDED/PUSH	KS7283	52.245-4004	01-JAN-1991	CERTIFICATION OF GOVERNMENT-OWNED PROPERTY FOR POSSIBLE USE AND EVALUATION FACTOR FOR USE OF THE GOVERNMENT-OWNED PROPERTY

SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

ADDED/PUSH	LF00053	52.204-7	01-JUL-2013	SYSTEM FOR AWARD MANAGEMENT
AUTO/DEL	LF00007	52.212-1	01-MAY-2014	INSTRUCTIONS TO OFFERORS--COMMERCIAL ITEMS
ADDED/PUSH	LF00023	52.214-34	01-APR-1991	SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE
ADDED/PUSH	LF00024	52.214-35	01-APR-1991	SUBMISSIONS OF OFFERS IN U.S. CURRENCY
CHANGED	LF60017	52.211-14	01-APR-2008	NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE, EMERGENCY PREPAREDNESS, AND ENERGY PROGRAM USE

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)

ADDED/PUSH	LF70002	52.211-1	01-AUG-1998	AVAILABILITY OF SPECIFICATIONS LISTED IN THE GSA INDEX OF FEDERAL SPECIFICATIONS, STANDARDS AND COMMERCIAL ITEM DESCRIPTIONS, FPMR PART 101-29
ADDED/PUSH	LF70003	52.211-2	01-MAY-2014	AVAILABILITY OF SPECIFICATIONS, STANDARDS, AND DATA ITEM DESCRIPTIONS LISTED IN THE ACQUISITION STREAMLINING AND STANDARDIZATION INFORMATION SYSTEM (ASSIST)
ADDED/PUSH	LF70014	52.252-1	01-FEB-1998	SOLICITATION PROVISIONS INCORPORATED BY REFERENCE
ADDED/PUSH	LF70015	52.252-5	01-APR-1984	AUTHORIZED DEVIATIONS IN PROVISIONS
ADDED/PUSH	LS7830	52.211-4047 (TACOM)	01-DEC-2004	NOTICE TO OFFERORS INTENDING TO OFFER OTHER THAN NEW MATERIAL (NEGOTIATED)
ADDED/PUSH	LS7017	52.211-4052 (TACOM)	01-NOV-1982	SOURCE NOTES ON DRAWINGS: CONFORMANCE TO MILITARY TECHNICAL DATA REQUIREMENTS
ADDED/PUSH	LS7327	52.211-4054 (TACOM)	01-MAR-1989	PACKING/PACKAGING LEVEL FOR OPTION QUANTITIES
ADDED/PUSH	LS7336	52.215-20	01-OCT-1997	REQUIREMENTS FOR INFORMATION OTHER THAN COST OR PRICING DATA, ALT. IV dated Oct. 1997

ADDED/PUSH	LS7001	52.215-4003 (TACOM)	01-NOV-2008	HANDCARRIED OFFERS - INCLUDING OFFERS DELIVERED BY EXPRESS SERVICES (NON-US POSTAL SERVICE MAIL)
ADDED/PUSH	LS7006	52.215-4404	01-MAY-2002	DATA AND COMMUNICATIONS SUBMITTED TO THE GOVERNMENT ELECTRONICALLY
ADDED/PUSH	LS7215	52.215-9023 (DLAD)	01-NOV-2012	REVERSE AUCTION
ADDED/PUSH	LS7326	52.217-4004 (TACOM)	01-FEB-1994	DESTINATIONS FOR OPTION QUANTITIES
ADDED/PUSH	LS7233	52.233-9000 (DLAD)	01-APR-2009	AGENCY PROTESTS
ADDED/PUSH	LS7055	52.245-4002 (TACOM)	01-MAR-1996	ACQUISITION OF NEW FACILITIES, SPECIAL TEST EQUIPMENT, OR SPECIAL TOOLING
ADDED	LS7425	52.246-4001 (TACOM)	01-MAY-2005	OFFEROR'S QUALITY ASSURANCE SYSTEM

SECTION M - EVALUATION FACTORS FOR AWARD

ADDED	MF00005	52.217-5	01-JUL-1990	EVALUATION OF OPTIONS
ADDED/PUSH	MA00002	252.225-7032	01-APR-2003	WAIVER OF UNITED KINGDOM LEVIES--EVALUATION OF OFFERS
ADDED/PUSH	MS7311	52.209-4011 (TACOM)	01-JAN-2001	CONTRACTOR RESPONSIBILITY AND ELIGIBILITY FOR AWARD
ADDED/PUSH	MS7060	52.217-4003 (TACOM)	01-FEB-1998	EVALUATION OF INCOMPLETE OPTION PRICING