

SOLICITATION, OFFER AND AWARD		1. This Contract Is A Rated Order Under DPAS (15 CFR 700)		Rating DOA4	Page of Pages 1 48
2. Contract Number	3. Solicitation Number W56HZV-11-R-0541	4. Type of Solicitation <input type="checkbox"/> Sealed Bid (IFB) <input checked="" type="checkbox"/> Negotiated (RFP)		5. Date Issued 2011OCT26	6. Requisition/Purchase Number SEE SCHEDULE
7. Issued By U.S. ARMY CONTRACTING COMMAND CCTA-AHR-B WARREN, MICHIGAN 48397-5000 HTTP://CONTRACTING.TACOM.ARMY.MIL		Code W56HZV	8. Address Offer To (If Other Than Item 7)		

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

SOLICITATION

9. Sealed offers in original and _____ copies for furnishing the supplies or services in the Schedule will be received at the place specified in item 8, or if handcarried, in the depository located in _____ until 04:00pm (hour) local time 2011NOV30 (Date).

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

10. For Information Call:	A. Name DORIS PACE	B. Telephone (No Collect Calls)		C. E-mail Address DORIS.R.PACE@US.ARMY.MIL
		Area Code (586)	Number 282-7161	Ext.

11. Table Of Contents

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OFFER (Must be fully completed by offeror)

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

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

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

15A. Name and Address of Offeror	Code	Facility	16. Name and Title of Person Authorized to Sign Offer (Type or Print)

15B. Telephone Number			15C. Check if Remittance Address is <input type="checkbox"/> Different From Above - Enter such Address In Schedule	17. Signature	18. Offer Date
Area Code	Number	Ext.			

AWARD (To be completed by Government)

19. Accepted As To Items Numbered	20. Amount	21. Accounting And Appropriation

22. Authority For Using Other Than Full And Open Competition: <input type="checkbox"/> 10 U.S.C. 2304(c)() <input type="checkbox"/> 41 U.S.C. 253(c)()	23. Submit Invoices To Address Shown In (4 copies unless otherwise specified)	Item 25
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24. Administered By (If other than Item 7)	Code	25. Payment Will Be Made By	Code
SCD PAS NONE ADP PT			

26. Name of Contracting Officer (Type or Print)	27. United States Of America (Signature of Contracting Officer)	28. Award Date

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

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MOD/AMD

REPRINT

Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION

THE FOLLOWING AMENDMENTS HAVE BEEN INCORPORATED

0001

Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION

This solicitation is being set aside for Small Business.

*** END OF NARRATIVE A0001 ***

1. This Amendment 0001 to Solicitation W56HZV-11-R-0541.
2. The purpose of this amendment is to correct the point of contact information for Doris Pace. Email is doris.r.pace.civ@mail.mil and phone number is 586-282-7161.
3. The due date for this solicitation is extended from 2011 Nov 25 4:00 p.m. to 2011 Nov 30 4:00 p.m.
4. All other terms and conditions remain unchanged and in full force and effect.

*** END OF NARRATIVE A0002 ***

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
A-1 52.204-4016	WARREN ELECTRONIC CONTRACTING	DEC/2009

(a) All Army Contracting Command - Warren (DTA) solicitations and awards are distributed on the Army Contracting Command - 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 the online ASFI bid submission:

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

(2) If you found the solicitation on ProcNet, use the following link to the Start Bid Page on the ASFI BRS website for this solicitation:
https://acquisition.army.mil/asfi/solicitation_view.cfm?psolicitationnbr=W56HZV11R0541

(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.

(6) 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 Army Contracting Command - 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 assure their proposal is received by the date and time specified above. 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 above, it will be determined late. Proposal, as the term is used here, means ALL volumes

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Name of Offeror or Contractor:

and/or parts of the proposal.

Unless otherwise authorized in the solicitation, you are required to submit your offer, bid, or quote electronically, via the Army Single Face to Industry (ASFI) On-Line Bid Response System (BRS). 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 E-commerce and Knowledge Management Help Desk at (586) 282-7059, or send an email to DAMI_AcquisitionCenterWebPage@conus.army.mil. If you have questions about the content of any specific item posted on the ProcNet, please call the contract specialist or point of contact listed for the item. For technical assistance in doing business with the Government, and doing business electronically, please visit the Procurement Technical Assistance Center website at <http://www.dla.mil/db/procurem.htm> to find a location near you.

End of Provision

A-2 52.201-4000 ARMY CONTRACTING COMMAND-WARREN (DTA) OMBUDSPERSON APR/2011

Information regarding the Ombudsperson for this contract is located at the following website:
<http://contracting.tacom.army.mil/acqinfo/ombudsperson.htm>

[End of Clause]

A-3 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)

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REPRINT

Name of Offeror or Contractor:A-4 52.214-4003 ALL OR NONE
(TACOM)

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]

A-5 52.242-4021 NOTICE REGARDING PLACEMENT OF DELIVERY ORDERS
(TACOM)

NOV/2009

Agencies other than TACOM, such as Defense Logistics Agency (DLA), may also place delivery orders under this contract (or, as applicable, the contract that results from this solicitation). In that event, such agencies will administer those orders.

(END OF CLAUSE)

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p>SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS</p> <p>SUPPLIES OR SERVICES AND PRICES/COSTS:</p> <p>IN THE FOUR DIGIT ITEM NUMBERS (CLINS) THAT FOLLOW, THE NUMBERING SYSTEM THAT IS USED IS AS FOLLOWS:</p> <p>THE FIRST THREE DIGITS SIGNIFY ITEM AND THE FOURTH (LAST) DIGIT SIGNIFIES THE APPLICABLE CONTRACT YEAR, i.e., CLIN 0011 IS FOR THE FIRST ITEM - FIRST ORDERING YEAR, CLIN 0012 IS FOR THE FIRST ITEM - SECOND ORDERING YEAR, CLIN 0013 IS FOR THE FIRST ITEM - THIRD ORDERING YEAR, ETC.</p> <p>THE FINAL LINE ITEM(S) ASSOCIATED WITH EACH PART, SUCH AS FAT, TECHNICAL MANUALS, SERVICES, OR TRAINING, WILL BECOME THE LAST ITEM NUMBER IN NUMERICAL SEQUENCE FOR EACH ITEM, e.g. 0016 (5 YEAR LONG TERM CONTRACT) OR 0014 (3 YEAR LONG TERM CONTRACT). IF MORE THAN ONE ITEM IS BEING PROCURED, THE NUMBERS WILL BE 0026 OR 0024 DEPENDING ON THE LENGTH OF THE LONG TERM CONTRACT.</p> <p>THE FOLLOWING DEFINITIONS APPLY TO THE ENTIRE SOLICITATION AND RESULTING CONTRACT:</p> <p>FIRST ORDERING YEAR OF THE CONTRACT IS THE DATE OF AWARD PLUS 364 DAYS.</p> <p>SECOND ORDERING YEAR OF THE CONTRACT IS 365 DAYS THROUGH 729 DAYS AFTER CONTRACT AWARD.</p> <p>THIRD ORDERING YEAR OF THE CONTRACT IS 730 DAYS THROUGH 1,094 DAYS AFTER CONTRACT AWARD.</p> <p>FOURTH ORDERING YEAR OF THE CONTRACT IS 1,095 DAYS THROUGH 1,459 DAYS AFTER CONTRACT AWARD.</p> <p>FIFTH ORDERING YEAR OF THE CONTRACT IS 1,460 DAYS THROUGH 1,824 DAYS AFTER CONTRACT AWARD.</p> <p>NOTE: THE PRICE APPLICABLE TO AN INDIVIDUAL ORDER IS THE PRICE FOR THE ORDERING YEAR IN WHICH THE ORDER IS ISSUED. THE DELIVERY DATE DOES NOT DETERMINE THE ORDERING YEAR.</p> <p>The information presented below applies to Item No. 0011 Through 0015:</p> <p>Minimum 5-Year Quantity: 121 EACH (This will be ordered at the time of the basic contract award).</p> <p>Maximum 5 Year Quantity: 1,875 EACH (Inclusive of Option Years, if applicable)</p> <p>ONLY THE MINIMUM 5 YEAR QUANTITY IS</p>				

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0011	<p>GUARANTEED.</p> <p>NOTE: EACH ORDERING YEAR ESTIMATE, AS WELL AS EACH OPTION YEAR ESTIMATE, IF APPLICABLE, IS A 12 MONTH AVERAGE MONTHLY DEMAND WITH CONTRACT FACTORS BUILT IN AND A 25% INCREASE PER YEAR.</p> <p>*****</p> <p>CAUTION: OFFERORS MUST SUBMIT OFFERS ELECTRONICALLY IN ACCORDANCE WITH DIRECTIONS IN THE TACOM-WARREN PROCUREMENT NETWORK WEBPAGE AT:</p> <p>HTTP://CONTRACTING.TACOM.ARMY.MIL/EBIDNOTICE.HTM</p> <p>ALL OFFERS MUST INCLUDE A SIGNED SF33/SF 1449 COVER SHEET.</p> <p>SEE PARAGRAPH (D) OF CLAUSE 52.204-4016, TACOM-WARREN ELECTRONIC CONTRACTING, OF THIS SOLICITATION FOR INSTRUCTION ON HOW TO SUBMIT YOUR OFFER.</p> <p>*****</p> <p>(End of narrative A001)</p> <p><u>FIRST ORDERING YEAR</u></p> <p>NSN: 5340-01-537-3762 GENERIC NAME DESCRIPTION: CASTER, SWIVEL FSCM: 19200 PART NR: 12999476</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 12999476 DATE: 06-AUG-2011</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE UNIT PACK: 001 LEVEL PRESERVATION: Military LEVEL PACKING: B</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE</p>	EST: 375	EA	\$ _____	\$ _____

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0012	<p>(SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.</p> <p><u>SECOND ORDERING YEAR</u></p> <p>NSN: 5340-01-537-3762 GENERIC NAME DESCRIPTION: CASTER, SWIVEL FSCM: 19200 PART NR: 12999476</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 12999476 DATE: 06-AUG-2011</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE UNIT PACK: 001 LEVEL PRESERVATION: Military LEVEL PACKING: B</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.</p>	EST: 375	EA	\$ _____	\$ _____
0013	<p><u>THIRD ORDERING YEAR</u></p> <p>NSN: 5340-01-537-3762 GENERIC NAME DESCRIPTION: CASTER, SWIVEL FSCM: 19200 PART NR: 12999476</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 12999476 DATE: 06-AUG-2011</p>	EST: 375	EA	\$ _____	\$ _____

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0014	<p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE UNIT PACK: 001 LEVEL PRESERVATION: Military LEVEL PACKING: B</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.</p> <p><u>FOURTH ORDERING YEAR</u></p> <p>NSN: 5340-01-537-3762 GENERIC NAME DESCRIPTION: CASTER, SWIVEL FSCM: 19200 PART NR: 12999476</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 12999476 DATE: 06-AUG-2011</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE UNIT PACK: 001 LEVEL PRESERVATION: Military LEVEL PACKING: B</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.</p>	EST: 375	EA	\$ _____	\$ _____
0015	<p><u>FIFTH ORDERING YEAR</u></p>	EST: 375	EA	\$ _____	\$ _____

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p>NSN: 5340-01-537-3762 GENERIC NAME DESCRIPTION: CASTER, SWIVEL FSCM: 19200 PART NR: 12999476</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 12999476 DATE: 06-AUG-2011</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE UNIT PACK: 001 LEVEL PRESERVATION: Military LEVEL PACKING: B</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.</p>				
0016	<p><u>FIRST ARTICLE TEST - SEPARATELY PRICED</u></p> <p>NSN: 5340-01-537-3762 GENERIC NAME DESCRIPTION: FIRST ARTICLE TEST REPORT</p> <p><u>Description/Specs./Work Statement</u> PROCUREMENT DOCUMENTATION TITLE: ACO WILL APPROVE</p> <p>FIRST ARTICLE TEST AND REPORT PURSUANT TO THE REQUIREMENTS OF THE CLAUSE ENTITLED "FIRST ARTICLE APPROVAL - CONTRACTOR TESTING".</p> <p>NOTE: PLEASE SEE PROVISIONS CONCERNING POSSIBLE WAIVER OF FIRST ARTICLE APPROVAL AND RELATED EVALUATION FACTORS CONTAINED WITHIN THIS SOLICITATION.</p> <p>(End of narrative C001)</p>	1	EA	\$ _____	\$ _____

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p>FAT Report distribution is "Destination."</p> <p>Please submit a copy of the approved FAT Report, approval letter, and a sample of the First Article Test Item (for functional check) to:</p> <p>ATTN: PM-TAS, Bldg 151, Ron Banta RDAR-QEP-A Picatinny Arsenal, NJ 07806-5000</p> <p>(End of narrative C002)</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00006) SEE FIRST ARTICLE TEST CLAUSE FOR DISTRIBUTION</p>				

Name of Offeror or Contractor:

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
C-1	52.211-4072	TECHNICAL DATA PACKAGE INFORMATION	OCT/2010

The following Xd item applies to this solicitation:

- [] 1. There is no Technical Data Package (TDP) included with this solicitation.
- [] 2. The TDP for this solicitation is on a CD-ROM and must be ordered. Ordering instructions can be obtained at Uniform Resource Locator (URL):

<http://contracting.tacom.army.mil/bidreq.htm>

- [X] 3. 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: 0011, 0012, 0013, 0014, 0015, 0016

TDP Link (URL): https://www.pica.army.mil/solicitations_list/scripts/IR.asp?TDP=SYXLEDCHDIUI

DWGS 12999479, 12999484, 12999485, 13006451 & 13006452, NOTE 2, CHANGE:

FROM: "MATERIAL: HOT ROLLED CARBON STEEL STRUCTURAL PLATE (UNS K02599) PER ASTM A6/A6M."

TO: "MATERIAL: CARBON STEEL STRUCTURAL PLATE (UNS K02599), PER ASTM A36/A36M."

DWGS 12999480 & 13019657, NOTE 5, CHANGE TO READ:

"VENDOR SHALL UTILIZE TT-C-490 METHOD II OR SHALL USE OWN METHODS OF CLEANING PRIOR TO APPLICATION OF MIL-STD-171 FINISH 4.3. IN ADDITION MIL-HDBK-132 SHALL BE UTILIZED FOR REFERENCE PURPOSES ONLY."

TDPL:

DOCUMENT	ADD	DELETE	SUBSTITUTE	
ASTM A276	xx	--	--	
ASTM A6/A6M	--	XX	--	ASTM A36/A36M
MIL-C-46168	--	XX	--	MIL-DTL-64159

- [] 4. The TDP for this solicitation resides within FedBizOpps (<https://www.fbo.gov>), and is associated with this solicitation number. To access the data through FBO:

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

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

(2) Further 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 three working days after

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Name of Offeror or Contractor:

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 Army Contract Command - Warren (DTA) 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) 606-8820. 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://*HYPERLINK "http://www.fbo.gov" www.fbo.gov](https://*HYPERLINK \) - on the right is User Guides - click on Vendor.

[End of clause]

C-2 52.210-4500 NOTICE OF LIGHT PHOSPHATE COATING REQUIREMENT DEC/2005
TACOM (RI)

This solicitation and any resulting purchase order are subject to Federal Specification TT-C-490, Type I, Cleaning Methods for Ferrous Surfaces and Pretreatments for Organic Coatings.

C-3 52.210-4502 HEAVY PHOSPHATE COATING REQUIREMENT APR/2011

The following requirements regarding heavy phosphate coatings are applicable to this solicitation and any resultant contract in addition to those requirements set forth in specification MIL-DTL-16232G.

a. Paragraph 3.1 of MIL-DTL-16232G refers to "Preproduction Inspection." The appropriate address to which heavy phosphate coating procedures should be sent by the contractor is the buyer listed on the front page of the contract, who will coordinate with the engineering office. The contract number must be cited on all phosphate coating procedures submitted for review and approval. Procedures shall include product name and manufacturer of all chemicals/materials to be used. All processes, equipment, controls along with testing and test frequencies used for phosphating including application of supplemental finishes shall be described in detail.

b. Paragraph 3.2.5-c of MIL-DTL-16232G refers to the "Chromic acid rinse, (Classes 1, 2 and 3)." The final rinse shall be checked by a standard free and total acid titration along with a pH reading "prior to starting production and at least every 8 hours thereafter."

c. Paragraph 4.7.3 of MIL-DTL-16232G refers to "Weight per unit area of phosphate coatings." The frequency for testing coating weight is "per lot, at least every 8 hours."

d. Paragraph 4.7.5 of MIL-DTL-16232G refers to "Accelerated corrosion resistance." Accelerated corrosion resistance shall be determined in accordance with 4.7.5.1. The frequency for testing accelerated corrosion resistance per ASTM B117 is "per lot, at least every 8 hours."

e. The "product name" along with the manufacturer of the supplemental dry film lubricant or CARC paint (primer/topcoat) shall be stated in the procedure and shall be traceable to the applicable Qualified Products List (QPL) or Qualified Products Database (QPD) at Assist Online. QPD products may be obtained at the quick search site, type the specification number (i.e., 3150) in the second block and click the "Submit" button. Then click on the specification (i.e., MIL-PRF-3150). In the next screen, click on the word "Qualification".

To obtain MIL Specs, MIL Standards, QPL and QPD products see <https://assist.daps.dla.mil/quicksearch/>.

To obtain MIL Specs, MIL Standards, QPD products see <https://assist.daps.dla.mil/online/start/>.

f. A thickness range for the supplemental dry film lubricant or CARC paint (primer/topcoat) shall be stated in the procedure along with

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- a frequency for testing. A daily frequency is required.
- g. Heat cured dry film lubricant shall be air dried for 1.0 hour (until dry to touch) after dipping/spraying or flash dried at 155-175 degrees F for 10-30 minutes and then heat cured at a temperature of 375-425 degrees F for 55-65 minutes per paragraph 4.3.2.3 of MIL-PRF-46010.
- h. Air cure dry film lubricant shall be air dried at room temperature for 24 hours minimum.
- i. Adhesion testing shall be stated in the procedure for a supplemental coating of dry film lubricant per ASTM D2510 or CARC paint per ASTM D3359, method B along with the frequency for testing. A daily frequency is required.
- j. Salt spray testing of parts with phosphate and supplemental dry film lubricant per ASTM B117 for 100 hours shall be stated in the procedure along with the frequency for testing. The frequency for testing is "per lot or weekly." Parts shall show no more than 3 rust spots per 3" x 6" area with none larger than 1.0mm in diameter. Salt spray testing of parts with phosphate and primer per ASTM B117 for 336 hours shall be included in the procedure for supplemental coatings of CARC paint along with a frequency for testing. The frequency for salt spray testing is "per lot or monthly." Parts shall show no visible rust exceeding rust grade no. 9 per ASTM B610, no more than 5 blisters per 4" x 6" area with none larger than 3/64 inch in diameter. Underfilm attack at the scribe shall not exceed 1/8 inch.
- k. Topcoat color shall be visual/equipment checked against the specified chip no. of FED-STD-595 per paint batch. The procedure shall include the specified color chip number.
- l. Cure of the paint shall be checked daily by solvent wipe per paragraph 4.2.3.2 of MIL-DTL-53072. The manufacturer of the MEK solvent shall be stated in the procedure.

(End of Clause)

Name of Offeror or Contractor:

SECTION D - PACKAGING AND MARKING

Regulatory Cite	Title	Date
D-1 52.211-4501 TACOM (RI)	PACKAGING REQUIREMENTS (SPECIAL PACKAGING INSTRUCTIONS)	DEC/2007

A. Military preservation, packing, and marking for the item identified above shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of, MIL-STD-2073-1, Revision D, Date 15 Dec 99 including Notice 1, dated 10 May 02 and the Special Packaging Instruction (SPI) contained in the TDP.

PRESERVATION: MILITARY
LEVEL OF PACKING: B
QUANTITY PER UNIT PACKAGE: 001
SPI NUMBER P12999476

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

C. Marking: In addition to any special markings called out on the SPI:

C.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 a MSL label. 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 materiel will not identify the nature of the materiel. Passive RFID tagging is required in all contracts that contain DFARS clause 252.211-7006. Contractors must check the solicitation and/or contract for this clause. For details and most recent information, see <http://www.acq.osd.mil/log/rfid/index.htm> for the current DoD Suppliers Passive RFID Information Guide and Supplier Implementation Plan. If the item has Unique Item Identifier (UII) markings then the concatenated UII needs to be 2D bar coded and applied on the unit package, intermediate and exterior containers, and the palletized unit load.

D. Heat Treatment and Marking of Wood Packaging Materials: All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure tractability to the original source of heat treatment. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens; on two sides of the pallet. Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organizations compliance program. In addition, wood used as dunnage for blocking and bracing, to include ISO containers, shall be ordered with ALSC certified marking for dunnage or the markings may be applied locally at two foot intervals.

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

F. Hazardous Materials (as applicable):

F.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.)

F.2. Unless otherwise specified, packaging and marking for hazardous material shall comply with the requirements 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)

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--Code of Federal Regulations (CFR) Title 29, Title 40 and Title 49
 --Joint Service Regulation AFJMAN24-204/TM38-250/NAVSUPPUB 505/MCO
 P4030.19/DLAM 4145.3 (for military air shipments).

F.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.

F.4. When applicable, 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.

G. SUPPLEMENTAL INSTRUCTIONS: NA

(DS6419) (End of Clause)

D-2 52.247-4016 HEAT TREATMENT AND MARKING OF WOOD PACKAGING MATERIALS AUG/2005
 (TACOM)

Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure traceability to the original source of heat treatment.

Marking. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens; on two sides of the pallet. Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organization's compliance program. In addition, wood used as dunnage for blocking and bracing shall be ordered with ALSC certified marking for dunnage or the markings may be applied locally at two foot intervals.

[End of Clause]

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SECTION E - INSPECTION AND ACCEPTANCE

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
E-1	52.246-2	INSPECTION OF SUPPLIES--FIXED-PRICE	AUG/1996
E-2	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
E-3	52.246-11	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT	FEB/1999

The Contractor shall comply with the higher-level quality standard selected below. [If more than one standard is listed, the offeror shall indicate its selection by checking the appropriate block.]

Quality Management Systems - Requirements, ISO 9001-2008, 15 Nov 2008, tailored by excluding paragraph 7.3.

(End of Clause)

E-4	52.209-4000 (TACOM)	NOTICE REGARDING FIRST ARTICLE TEST SAMPLE	MAR/2000
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(a) The approved first article items, as described elsewhere in this contract, consist of a quantity of 3 that will be consumed or destroyed in testing. Any items consumed or destroyed in testing shall not be delivered as part of the contractually required quantity as set forth in the schedule. The cost of any items that are consumed or destroyed shall be included in the overall offer or contract price. A quantity of 3 that successfully passes all specified tests, less the destructive tests, if any, SHALL serve as a manufacturing standard for the remainder of the contract.

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

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

E-5	52.209-4333 (TACOM)	INSPECTION AND ACCEPTANCE (FIRST ARTICLE APPROVAL)	APR/2006
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In addition to inspection requirements specified in applicable drawings and/or specifications, the following provisions shall apply to this contract:

(1) FIRST ARTICLE APPROVAL-CONTRACTOR TESTING: First Article Approval-Contractor Testing shall be performed in accordance with IAW CONTRACT REQUIREMENTS, THE ITEM SPECIFICATION AND ALL DRAWING REQUIREMENTS LISTED IN THE THE TECHNICAL DATA PACKAGE. QAPS APPLY.

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

[End of Clause]

E-6	52.246-4025 (TACOM)	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT--TACOM QUALITY SYSTEM REQUIREMENT	MAY/2005
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(a) As the contractor, you shall implement and maintain a quality system that ensures the functional and physical conformity of all products or services you furnish under this contract. Your quality system shall achieve (i) defect prevention and (ii) process control,

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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
- [] ISO 9001:2008 (tailored: delete paragraphs or comparable quality system)

If you intend to use a system comparable to ISO 9001:2008, 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]

E-7 52.209-4012 NOTICE REGARDING FIRST ARTICLE APR/2000
(TACOM)

(a) Notwithstanding the provisions for waiver of first article, an additional first article sample (or portion thereof) may be ordered by the Contracting Officer in writing when (i) a major change is made to the technical data, (ii) whenever there is a lapse in production for a period in excess of one year, or (iii) whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply.

(b) When any of the conditions above occurs, the Contractor shall notify the Contracting Officer so that a determination can be made concerning the need for the additional first article sample (or portion thereof), and instructions can be provided concerning the submission, inspection, and notification of results.

(c) Costs of any additional testing and inspection resulting from conditions specified above shall be borne by the Contractor, unless the change was directed by the Government. Further, any production delays caused by additional testing and inspection will not be the basis for an excusable delay as defined in the default clause of this contract. Such delays shall not form the basis for adjustment in contract price or delivery schedule.

[End of Clause]

E-8 52.211-4029 INTERCHANGEABILITY OF COMPONENTS MAY/1994
(TACOM)

(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.

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Name of Offeror or Contractor:(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]

E-9 52.246-4028 INSPECTION AND ACCEPTANCE POINTS: ORIGIN
(TACOM)

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]

E-10 52.246-4528 REWORK AND REPAIR OF NONCONFORMING MATERIAL
TACOM RI

MAY/1994

a. Rework and Repair are defined as follows:

(1) Rework - The reprocessing of nonconforming material to make it conform completely to the drawings, specifications or contract requirements.

(2) Repair - The reprocessing of nonconforming material in accordance with approved written procedures and operations to reduce, but not completely eliminate, the nonconformance. The purpose of repair is to bring nonconforming material into a usable condition. Repair is distinguished from rework in that the item after repair still does not completely conform to all of the applicable drawings, specifications or contract requirements.

b. Rework procedures along with the associated inspection procedures shall be documented by the Contractor and submitted to the Government Quality Assurance Representative (QAR) for review prior to implementation. Rework procedures are subject to the QAR's disapproval.

c. Repair procedures shall be documented by the Contractor and submitted on a Request for Deviation/Waiver, to the Contracting Officer for review and written approval prior to implementation.

d. Whenever the Contractor submits a repair or rework procedure for Government review, the submission shall also include a description of the cause for the nonconformances and a description of the action taken or to be taken to prevent recurrence.

e. The rework or repair procedure shall also contain a provision for reinspection which will take precedence over the Technical Data Package requirements and shall, in addition, provide the Government assurance that the reworked or repaired items have met reprocessing requirements.

(ES7012)

(End of Clause)

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SECTION F - DELIVERIES OR PERFORMANCE

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
F-1	52.211-17	DELIVERY OF EXCESS QUANTITIES	SEP/1989
F-2	52.242-15	STOP-WORK ORDER	AUG/1989
F-3	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-4	52.247-34	F.O.B. DESTINATION	NOV/1991
F-5	52.247-48	F.O.B. DESTINATION--EVIDENCE OF SHIPMENT	FEB/1999
F-6	252.211-7003	ITEM IDENTIFICATION AND VALUATION (JUN 2011) -- ALTERNATE I (AUG 2008)	AUG/2008
F-7	52.242-4457 (TACOM)	DELIVERY SCHEDULE FOR DELIVERY ORDERS	SEP/2008

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

(b) DEFINITIONS:

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

(2) DELIVERY is defined as follows:

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

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

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

(1) GOVERNMENT REQUIRED DELIVERY SCHEDULE:

(i) If FAT is required, start deliveries 270 days after the delivery order date; or

(ii) If FAT is not required or FAT is waived, start deliveries 150 days after delivery order date.

(iii) You will deliver 50 units every thirty days and remaining balance at last shipment.

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

(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) CONTRACTOR PROPOSED ACCELERATED DELIVERY SCHEDULE:

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

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

[End of clause]

F-8	52.247-4457 (TACOM)	LONG TERM CONTRACTS - FOB DESTINATION	OCT/1999
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For the purpose of offerors compiling FOB Destination offers, the final destination for the supplies will be one or more of the following destinations; in the following estimated percentages, if listed:

60% to XU Def Dist Depot San Joaquin (AQ5)

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40% to XR Wolf Anniston Munitions Center (BA4)

(End of Clause)

F-9 52.247-4017 DEPOT ADDRESS FOR THE APPLICABLE MODE OF SHIPMENTS: IN-THE-CLEAR NOV/2009
(TACOM) ADDRESSES

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
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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
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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
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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
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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
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***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

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

[End of Clause]

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SECTION G - CONTRACT ADMINISTRATION DATA

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
G-1	252.204-0005 (DFARS PGI)	PAYMENT INSTRUCTIONS FOR THE DEFENSE FINANCE AND ACCOUNTING SERVICE (DFAS) - Line Item Specific: by Cancellation Date	SEP/2009

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 of Clause]

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SECTION H - SPECIAL CONTRACT REQUIREMENTS

Regulatory Cite	Title	Date
H-1 52.204-4005	REQUIRED USE OF ELECTRONIC CONTRACTING	SEP/2004

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

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

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

Warren: http://contracting.tacom.army.mil/CFDATA/AWARDS/AWARD_RPT01.cfm
 Rock Island - JMTC: <https://acquisition.army.mil/asfi/>
 Red River Army Depot: <https://acquisition.army.mil/asfi/>
 Anniston Army Depot: <https://acquisition.army.mil/asfi/>

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

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

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

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

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

Name of Offeror or Contractor:

SECTION I - CONTRACT CLAUSES

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-1	52.202-1	DEFINITIONS	JUL/2004
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-4	52.203-6	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT	SEP/2006
I-5	52.203-7	ANTI-KICKBACK PROCEDURES	OCT/2010
I-6	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-7	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-8	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	OCT/2010
I-9	52.203-13	CONTRACTOR CODE OF BUSINESS ETHICS AND CONDUCT	APR/2010
I-10	52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON POSTCONSUMER FIBER CONTENT PAPER	MAY/2011
I-11	52.204-7	CENTRAL CONTRACTOR REGISTRATION	APR/2008
I-12	52.204-9	PERSONAL IDENTITY VERIFICATION OF CONTRACTOR PERSONNEL	JAN/2011
I-13	52.204-10	REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS	JUL/2010
I-14	52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	DEC/2010
I-15	52.210-1	MARKET RESEARCH	APR/2011
I-16	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-17	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	APR/2008
I-18	52.215-2	AUDIT AND RECORDS--NEGOTIATIONS	OCT/2010
I-19	52.215-8	ORDER OF PRECEDENCE--UNIFORM CONTRACT FORMAT	OCT/1997
I-20	52.215-11	PRICE REDUCTION FOR DEFECTIVE CERTIFIED COST OR PRICING DATA--MODIFICATIONS	AUG/2011
I-21	52.215-13	SUBCONTRACTOR CERTIFIED COST OR PRICING DATA--MODIFICATIONS	OCT/2010
I-22	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUN/2003
I-23	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	JAN/2011
I-24	52.219-14	LIMITATIONS ON SUBCONTRACTING	DEC/1996
I-25	52.222-1	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES	FEB/1997
I-26	52.222-19	CHILD LABOR--COOPERATION WITH AUTHORITIES AND REMEDIES	JUL/2010
I-27	52.222-20	WALSH-HEALEY PUBLIC CONTRACTS ACT	OCT/2010
I-28	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-29	52.222-26	EQUAL OPPORTUNITY	MAR/2007
I-30	52.222-35	EQUAL OPPORTUNITY FOR VETERANS	SEP/2010
I-31	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	OCT/2010
I-32	52.222-37	EMPLOYMENT REPORTS ON VETERANS	SEP/2010
I-33	52.222-40	NOTIFICATION OF EMPLOYEE RIGHTS UNDER THE NATIONAL LABOR RELATIONS ACT	DEC/2010
I-34	52.222-50	COMBATING TRAFFICKING IN PERSONS	FEB/2009
I-35	52.223-6	DRUG-FREE WORKPLACE	MAY/2001
I-36	52.223-18	ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING	AUG/2011
I-37	52.223-19	COMPLIANCE WITH ENVIRONMENTAL MANAGEMENT SYSTEMS	MAY/2011
I-38	52.224-2	PRIVACY ACT	APR/1984
I-39	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUN/2008
I-40	52.227-1	AUTHORIZATION AND CONSENT	DEC/2007
I-41	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	DEC/2007
I-42	52.229-3	FEDERAL, STATE, AND LOCAL TAXES	APR/2003
I-43	52.232-1	PAYMENTS	APR/1984
I-44	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	FEB/2002
I-45	52.232-11	EXTRAS	APR/1984
I-46	52.232-17	INTEREST	OCT/2010
I-47	52.232-23	ASSIGNMENT OF CLAIMS (JAN 1986) -- ALTERNATE I (APR 1984)	APR/1984
I-48	52.232-25	PROMPT PAYMENT	OCT/2008
I-49	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER--CENTRAL CONTRACTOR REGISTRATION	OCT/2003
I-50	52.233-1	DISPUTES	JUL/2002
I-51	52.233-3	PROTEST AFTER AWARD	AUG/1996
I-52	52.233-4	APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM	OCT/2004
I-53	52.243-1	CHANGES--FIXED PRICE	AUG/1987
I-54	52.244-5	COMPETITION IN SUBCONTRACTING	DEC/1996
I-55	52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	DEC/2010
I-56	52.245-1	GOVERNMENT PROPERTY	AUG/2010
I-57	52.246-23	LIMITATION OF LIABILITY	FEB/1997
I-58	52.247-8	ESTIMATED WEIGHTS OR QUANTITIES NOT GUARANTEED	APR/1984

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I-59	52.247-63	PREFERENCE FOR U.S.-FLAG AIR CARRIERS	JUN/2003
I-60	52.247-68	REPORT OF SHIPMENT (REPSHIP)	FEB/2006
I-61	52.248-1	VALUE ENGINEERING	OCT/2010
I-62	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	MAY/2004
I-63	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-64	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-65	252.203-7000	REQUIREMENTS RELATING TO COMPENSATION OF FORMER DOD OFFICIALS	SEP/2011
I-66	252.203-7001	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES	DEC/2008
I-67	252.203-7002	REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS	JAN/2009
I-68	252.203-7003	AGENCY OFFICE OF THE INSPECTOR GENERAL	SEP/2010
I-69	252.204-7000	DISCLOSURE OF INFORMATION	DEC/1991
I-70	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-71	252.204-7006	BILLING INSTRUCTIONS	OCT/2005
I-72	252.204-7008	EXPORT-CONTROLLED ITEMS	APR/2010
I-73	252.209-7004	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE GOVERNMENT OF A TERRORIST COUNTRY	DEC/2006
I-74	252.215-7000	PRICING ADJUSTMENTS	DEC/1991
I-75	252.225-7001	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	OCT/2011
I-76	252.225-7002	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	APR/2003
I-77	252.225-7006	QUARTERLY REPORTING OF ACTUAL CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES	OCT/2010
I-78	252.225-7008	RESTRICTION ON ACQUISITION OF SPECIALTY METALS	JUL/2009
I-79	252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	JUN/2010
I-80	252.225-7013	DUTY-FREE ENTRY	DEC/2009
I-81	252.225-7015	RESTRICTION ON ACQUISITION OF HAND OR MEASURING TOOLS	JUN/2005
I-82	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	JUN/2011
I-83	252.225-7033	WAIVER OF UNITED KINGDOM LEVIES	APR/2003
I-84	252.226-7001	UTILIZATION OF INDIAN ORGANIZATIONS, INDIAN-OWNED ECONOMIC ENTERPRISES, AND NATIVE HAWAIIAN SMALL BUSINESS CONCERNS	SEP/2004
I-85	252.227-7014	RIGHTS IN NONCOMMERCIAL COMPUTER SOFTWARE AND NONCOMMERCIAL COMPUTER SOFTWARE DOCUMENTATION	MAR/2011
I-86	252.227-7016	RIGHTS IN BID OR PROPOSAL INFORMATION	JAN/2011
I-87	252.227-7019	VALIDATION OF ASSERTED RESTRICTIONS--COMPUTER SOFTWARE	SEP/2011
I-88	252.227-7025	LIMITATIONS ON THE USE OR DISCLOSURE OF GOVERNMENT-FURNISHED INFORMATION MARKED WITH RESTRICTIVE LEGENDS	MAR/2011
I-89	252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-90	252.232-7003	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS AND RECEIVING REPORTS	MAR/2008
I-91	252.232-7010	LEVIES ON CONTRACT PAYMENTS	DEC/2006
I-92	252.235-7003	FREQUENCY AUTHORIZATION	DEC/1991
I-93	252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-94	252.243-7002	REQUESTS FOR EQUITABLE ADJUSTMENT	MAR/1998
I-95	252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2008
I-96	252.246-7001	WARRANTY OF DATA	DEC/1991
I-97	252.247-7023	TRANSPORTATION OF SUPPLIES BY SEA	MAY/2002
I-98	52.209-3	FIRST ARTICLE APPROVAL -- CONTRACTOR TESTING (SEP 1989) -- ALTERNATE I (JAN 1997) AND ALTERNATE II (SEP 1989)	SEP/1989

(a) The Contractor shall test 3 unit(s) of Lot/Item CLIN 0016 as specified in this contract. At least 15 calendar days before the beginning of first article tests, the Contractor shall notify the Contracting Officer, in writing, of the time and location of the testing so that the Government may witness the tests.

(b) The Contractor shall submit the first article test report within 180 calendar days from the date of this contract to RDAR-QEP-F, ATTN: MR. MARK NELSON MARTINEZ, 1 ROCK ISLAND ARSENAL, ROCK ISLAND, IL 61299 marked First Article Test Report: Contract No. _____, Lot/Item No. _____, and to the DCMA Office _____. Within 30 calendar days after the Government receives the test report, the Contracting Officer shall notify the Contractor, in writing, of the conditional approval, approval, or disapproval of the first article. The notice of conditional approval or approval shall not relieve the Contractor from complying with all requirements of the specifications and all other terms and conditions of this contract. A notice of conditional approval shall state any further action required of the Contractor. A notice of disapproval shall cite reasons for the disapproval.

(c) If the first article is disapproved, the Contractor, upon Government request, shall repeat any or all first article tests. After each request for additional tests, the Contractor shall make any necessary changes, modifications, or repairs to the first article or

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

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

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

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

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

(1) progress payments, or

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

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

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

(End of Clause)

I-99 52.216-19 ORDER LIMITATIONS OCT/1995

(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than 8, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

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

(1) Any order for a single item in excess of 150;

(2) Any order for a combination of items in excess of 150; or

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

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

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

(End of Clause)

I-100 52.216-22 INDEFINITE QUANTITY OCT/1995

(a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the

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I-103 52.219-28 POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION APR/2009

(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/services/contractingopportunities/sizestandardsttopics/> .

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

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

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

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

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

(End of clause)

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

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

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

Material	Identification No.
(If none, insert None)	

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

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

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

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

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

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

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

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

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

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

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

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

(End of Clause)

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

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

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

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

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

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Warning

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

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

(End of Clause)

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

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

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

(End of Clause)

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

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

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

(End of Clause)

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

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

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

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I-110 52.204-4009 MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION 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]

I-111 52.219-4070 PILOT MENTOR-PROTEGE PROGRAM APR/2006

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

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

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

(d) Full details of the program are located at [http://www.acq.osd.mil/sadbu/mentor protege/](http://www.acq.osd.mil/sadbu/mentor%20protege/)

or

<http://sellingtoarmy.info/User/ShowPage.aspx?SectionID=12>

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

[End of Clause]

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

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
K-1	52.225-20	PROHIBITION ON CONDUCTING RESTRICTED BUSINESS OPERATIONS IN SUDAN-- CERTIFICATION	AUG/2009
K-2	252.225-7031	SECONDARY ARAB BOYCOTT OF ISRAEL	JUN/2005
K-3	252.204-7007	ALTERNATE A, ANNUAL REPRESENTATIONS AND CERTIFICATIONS	SEP/2011

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 ORCA 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) 252.209-7005, Reserve Officer Training Corps and Military Recruiting on Campus. Applies to all solicitations and contracts with institutions of higher education.

(iii) 252.216-7003, Economic Price Adjustment-Wage Rates or Material Prices Controlled by a Foreign Government. Applies to 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) 252.229-7003, Tax Exemptions (Italy). Applies to solicitations and contracts when contract performance will be in Italy.

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

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

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

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

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

(iii) 252.225-7020, Trade Agreements Certificate.

Use with Alternate I.

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

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

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

Use with Alternate I.

Use with Alternate II.

Use with Alternate III.

(e) The offeror has completed the annual representations and certifications electronically via the Online Representations and Certifications Application (ORCA) Web site at <https://orca.bpn.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.

Name of Offeror or Contractor:

FAR/DFARS provision No.	Title	Date	Change

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

(End of provision)

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

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

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

OFFEROR RECOMMENDATIONS

ITEM	QUANTITY	PRICE QUOTATION	TOTAL

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

(End of Provision)

K-5 52.209-7 INFORMATION REGARDING RESPONSIBILITY MATTERS JAN/2011

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

Administrative proceeding means a non-judicial process that is adjudicatory in nature in order to make a determination of fault or liability (e.g., Securities and Exchange Commission Administrative Proceedings, Civilian Board of Contract Appeals Proceedings, and Armed Services Board of Contract Appeals Proceedings). This includes administrative proceedings at the Federal and State level but only in connection with performance of a Federal contract or grant. It does not include agency actions such as contract audits, site visits, corrective plans, or inspection of deliverables.

Federal contracts and grants with total value greater than \$10,000,000 means--

(1) The total value of all current, active contracts and grants, including all priced options; and

(2) The total value of all current, active orders including all priced options under indefinite-delivery, indefinite-quantity, 8(a), or requirements contracts (including task and delivery and multiple-award Schedules).

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Principal means an officer, director, owner, partner, or a person having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a division or business segment; and similar positions).

(b) The offeror [] has [] does not have current active Federal contracts and grants with total value greater than \$10,000,000.

(c) If the offeror checked "has" in paragraph (b) of this provision, the offeror represents, by submission of this offer, that the information it has entered in the Federal Awardee Performance and Integrity Information System (FAPIIS) is current, accurate, and complete as of the date of submission of this offer with regard to the following information:

(1) Whether the offeror, and/or any of its principals, has or has not, within the last five years, in connection with the award to or performance by the offeror of a Federal contract or grant, been the subject of a proceeding, at the Federal or State level that resulted in any of the following dispositions:

(i) In a criminal proceeding, a conviction.

(ii) In a civil proceeding, a finding of fault and liability that results in the payment of a monetary fine, penalty, reimbursement, restitution, or damages of \$5,000 or more.

(iii) In an administrative proceeding, a finding of fault and liability that results in--

(A) The payment of a monetary fine or penalty of \$5,000 or more; or

(B) The payment of a reimbursement, restitution, or damages in excess of \$100,000.

(iv) In a criminal, civil, or administrative proceeding, a disposition of the matter by consent or compromise with an acknowledgment of fault by the Contractor if the proceeding could have led to any of the outcomes specified in paragraphs (c)(1)(i), (c)(1)(ii), or (c)(1)(iii) of this provision.

(2) If the offeror has been involved in the last five years in any of the occurrences listed in (c)(1) of this provision, whether the offeror has provided the requested information with regard to each occurrence.

(d) The offeror shall post the information in paragraphs (c)(1)(i) through (c)(1)(iv) of this provision in FAPIIS as required through maintaining an active registration in the Central Contractor Registration database at <http://www.ccr.gov> (see 52.204-7).

Principal means an officer, director, owner, partner, or a person having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a division or business segment; and similar positions).

(End of provision)

K-6 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

Name of Offeror or Contractor:

(10) FSC 9630, Additive Metal Materials.

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

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

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

[] (2) Outside the United States.

(End of provision)

K-7 52.215-4005 MINIMUM ACCEPTANCE PERIOD OCT/1985
 (TACOM)

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

(b) The Government requires a minimum acceptance period of sixty (60) calendar days.

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

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

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

[End of Provision]

K-8 52.215-4010 AUTHORIZED NEGOTIATORS JUN/2008
 (TACOM)

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

PERSONS AUTHORIZED TO NEGOTIATE

<u>NAME</u>	<u>TITLE</u>	<u>TELEPHONE NUMBER</u>

[End of Provision]

K-9 52.223-4002 USE OF CLASS I OZONE-DEPLETING SUBSTANCES (CIODS) OCT/2008
 (TACOM)

(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.

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SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
L-1	52.214-34	SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE	APR/1991
L-2	52.214-35	SUBMISSIONS OF OFFERS IN U.S. CURRENCY	APR/1991
L-3	52.215-1	INSTRUCTIONS TO OFFERORS--COMPETITIVE	JAN/2004
L-4	52.215-16	FACILITIES CAPITAL COST OF MONEY	JUN/2003
L-5	52.215-22	LIMITATIONS ON PASS-THROUGH CHARGES -- IDENTIFICATION OF SUBCONTRACT EFFORT	OCT/2009
L-6	52.211-14	NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE, EMERGENCY PREPAREDNESS, AND ENERGY PROGRAM USE	APR/2008

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

(End of Provision)

L-7	52.216-1	TYPE OF CONTRACT	APR/1984
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The Government contemplates award of a Firm Fixed Price (FFP) contract resulting from this solicitation.

(End of Provision)

L-8	52.233-2	SERVICE OF PROTEST	SEP/2006
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(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the Government Accountability Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from TACOM LCMC, ATTN: CCTA(Army Contracting Center - Warren - Protest Coordinator, Mail Stop 315, 6501 E. 11 Mile Rd., Warren, MI 48397-5000).

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

(End of Provision)

L-9	52.209-4005 ALT I	CONTRACT PRICE REDUCTION FOR WAIVER OF REQUIRED FIRST ARTICLE APPROVAL (SEPARATELY-PRICED LINE ITEM)	FEB/1998
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(a) All offerors are required to insert an amount for CLIN 0016 which represents the full price for First Article testing.

(b) In addition, those offerors intending to request a waiver of the First Article Approval requirement must comply with the requirements of the provision entitled PROVISION FOR WAIVER OF FIRST ARTICLE APPROVAL. (See elsewhere in this Section L.) If the successful offeror requests and is granted a waiver, the dollar amount entered for CLIN 0016 will be deducted from the total bid or proposal amount. The remaining dollar amount will constitute the price at which award will be made.

[End of Provision]

L-10	52.211-1	AVAILABILITY OF SPECIFICATIONS LISTED IN THE GSA INDEX OF FEDERAL SPECIFICATIONS, STANDARDS AND COMMERCIAL ITEM DESCRIPTIONS, FPMR PART 101-29	AUG/1998
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(a) The GSA Index of Federal Specifications, Standards and Commercial Item Descriptions, FPMR Part 101-29, and copies of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained for a fee by submitting a request to--

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Name of Offeror or Contractor:

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

Telephone (202) 619-8925

Facsimile (202) 619-8978.

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

(End of Provision)

L-11 52.211-2 AVAILABILITY OF SPECIFICATIONS, STANDARDS, AND DATA ITEM DESCRIPTIONS JAN/2006
LISTED IN THE ACQUISITION STREAMLINING AND STANDARDIZATION
INFORMATION SYSTEM (ASSIST)

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

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

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

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

(End of Provision)

L-12 52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE FEB/1998

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

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

L-13 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)

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L-14 52.209-4007 PROVISION FOR WAIVER OF REQUIRED FIRST ARTICLE APPROVAL MAY/2006
(TACOM)

(a) The requirement entitled FIRST ARTICLE APPROVAL in Section I of this solicitation may be waived by the Government, provided that the offeror meets the conditions identified below.

(1) Offerors who intend to request a waiver or partial waiver of the First Article Test must provide sufficient information in order for the Government to determine whether the request is to be approved. If the offeror intends to request a waiver, a First Article Waiver Worksheet must be completed and submitted to the Government along with any supporting documentation. The worksheet can be found at <http://contracting.tacom.army.mil/engr/eng.htm>

The offerors request will not be considered if the worksheet and any supporting documentation is not submitted to the Government. The worksheet must be completed in its entirety. For those sections of the worksheet which do not apply, annotate with N/A (not applicable). To substantiate or clarify information provided by the offeror, the Government may request additional information

(2) Offerors should not assume that the FAT waiver request will be granted even if the completed worksheet and any supporting information is submitted to the Government.

(3) The worksheet and any additional supporting documentation is part of your quote/offer and must be submitted as part of the response to this solicitation on Company letterhead and signed by an agent of the Company.

(4) The offeror may request a waiver for only a portion of the First Article Test, such as a vibration test or a salt water spray test, or the test on a component or subassembly of the procured item.

(5) The offeror shall list specifically on the worksheet, by technical data package reference, that portion of the test requested to be waived. The references shall include but may not be limited to the following as applicable:

(i) Identification of the specification or standard along with the specific specification or standard paragraph(s)

(ii) Identification of the drawing with specific references to the drawing notes.

(iii) Identification of the Quality Assurance Provision (QAP), or Quality Assurance Requirement (QAR) or Supplemental Quality Assurance Provision (SQAP) with specific references to the specific paragraph.

(6) Supporting documentation.

(i) The request for waiver must be accompanied by documentation in support of the request. The documentation may include information such as the following; (1) Copy of the Administrative Contracting Officers (ACOs) or Procuring Contracting Officers (PCO) letter approving a First Article Test report on a recent contract for the same or similar item. (2) Copy of a First Article Test report for the same or a similar item as that herein solicited. (3) Copy of an ACO or PCO letter approving a prior waiver request. (4) If the waiver request is based on similarity, a copy of the drawing/other appropriate technical requirements of the similar item.

(ii) If a copy of a First Article Test report is submitted in support of a request for waiver under this solicitation, the test report must have been approved and signed by an authorized representative of the Government.

(iii) The FAT report and all supporting documentation should be submitted by electronic media and should accompany the offerors proposal. If the FAT report and supporting documentation cannot be transmitted by electronic media, the offeror shall contact the PCO for further instruction.

(b) Note that if a waiver is granted to the successful offeror, an accelerated delivery schedule will apply. See Section F.

(c) Note: Cost considerations shall apply for approving a waiver or a portion thereof of a First Article Test.

[End of Provision]

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

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

(b) Definitions:

Name of Offeror or Contractor:

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

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

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

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

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

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

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

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

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

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

[End of Provision]

L-16 52.215-20 REQUIREMENTS FOR INFORMATION OTHER THAN COST OR PRICING DATA, ALT. IV OCT/1997
dated 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:

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Name of Offeror or Contractor:<https://contracting.tacom.army.mil/acqinfo/ebidnotice.htm>

[End of clause]

L-17 52.215-4003 HANDCARRIED OFFERS - INCLUDING OFFERS DELIVERED BY EXPRESS SERVICES MAY/2011
(TACOM) (NON-US POSTAL SERVICE MAIL)

(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:

U.S. Army Contracting Command - Warren
Bid Room, Bldg 231, Mail Stop 303
6501 East 11 Mile Road
Warren, MI 48397-5000

(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.

[End of Provision]

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

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

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

[End of Provision]

L-19 DA, 52.215- ABILITY ONE SUBCONTRACTING CREDIT APR/2010
5111

a. In accordance with Public Law 102-396, AbilityOne organizations will be afforded the maximum practical opportunity to participate as subcontractors and suppliers in the performance of this contract.

b. As prescribed by 10 U.S.C. 2401d and Section 9077 of Public Law 102-396, and in accordance with DFARS 219-703, Eligibility requirements for participating in the program, offers may receive credit toward the small business subcontracting goal for subcontracts

Name of Offeror or Contractor:

placed with qualified nonprofit agencies participating in the AbilityOne program. AbilityOne organizations are qualified nonprofit agencies for the blind and other severely disabled that are approved by the Committee for Purchase from People Who Are Blind or Severely Disabled under the Javits-Wagner-O'Day Act (41 U.S.C. 46-48).

c. For additional information on AbilityOne's program and products see <http://www.abilityone.gov/index.html>

d. For additional information on DoD activities in support of AbilityOne, see http://www.acq.osd.mil/dpap/cpic/cp/abilityone_program.html

[End of provision]

L-20

52.233-4001

HQ-AMC LEVEL PROTEST PROCEDURES

OCT/2006

(a) Policy:

A protest to a U.S. Army Materiel Command forum is a protest to the agency, within the meaning of FAR 33.103. The HQAMC-Level Protest Program is intended to encourage an interested party to seek resolution of its concerns within AMC, rather than filing a protest with the General Accounting Office (GAO), or other external forum.

(b) Agency Protest:

An AMC Protest may be filed with either, but not both:

1. the contracting officer designated in the solicitation for resolution of protests, or,
2. HQAMC at the address designated below.

(c) Election of Forum:

After an interested party protests an AMC procurement to HQAMC and while that protest is pending, the protestor agrees not to file a protest with the GAO, or other external forum. If the protestor has filed a protest with the GAO, or other external forum, HQAMC-level protest procedures may not be used and any protest that has been filed will be dismissed.

(d) Protest Decision Authority:

The AMC command counsel is designated as the HQAMC protest decision authority. In the absence of the command counsel, the deputy command counsel is designated as the HQAMC protest decision authority.

(e) Time for Filing a Protest:

A HQAMC protest shall be filed in accordance with the timeframes set out in FAR 33.103(e). HQAMC Office Hours are 8:00 AM to 4:30 PM Eastern Standard Time. Time for filing any document expires at 4:30 PM, Eastern Standard Time on the last day on which such filing may be made.

(f) Form of Protest:

HQAMC protest shall include the protestor's name, address and telephone number, including fax number; the solicitation or contract number, identity of the contracting activity and the contracting officer's name; a detailed statement of all legal and factual grounds for protest, including copies of all relevant documents; a request for a ruling; and, a request for relief. All protests must be signed by an authorized representative of the protestor.

(g) Processing of HQAMC-Level Protests

(1) To file an AMC-level protest, send the protest to:

Headquarters U.S. Army Materiel Command
Office of Command Counsel
4400 Martin Road
Rm: A6SE040.001
Redstone Arsenal, AL 35898-5000
Fax: (256) 450-8840

Packages sent by FedEx or UPS should be addressed to:
Headquarters U.S. Army Materiel Command
Office of Command Counsel

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Name of Offeror or Contractor:

4400 Martin Road
Rm: A6SE040.001
Redstone Arsenal, AL 35898-5000
Fax: (256) 450-8840

If you have a web browser, you can use the following HTTP to view the complete AMC-level protest procedures:
<http://www.amc.army.mil/pa/COMMANDCOUNSEL.asp>

(2) Within 10 working days after the protest is filed, the contracting officer, with the assistance of legal counsel, shall file with the HQAMC Office of Command Counsel, ATTN: AMCCC-PL, an administrative report responsive to the protest. Reports shall be sent by facsimile, over-night mail or hand-delivered, to ensure timely receipt.

(3) The HQAMC protest decision authority will issue a written decision within 20 working days after the filing of the protest.

(4) The written decision will be binding on the Army Materiel Command and its contracting activities.

(5) For good cause shown, the HQAMC protest decision authority may grant extensions of time for filing the administrative report and for the issuance of the written decision. When such an extension is granted, the protestor and all interested parties shall be notified within one working day of the decision to grant the extension.

(h) Effect of Protest on Award and Performance:

(1) Protests before award: When a protest is filed with HQAMC prior to award, a contract may not be awarded unless authorized by the HQAMC director of contracting, in accordance with FAR 33.103(f).

(2) Protests after award: When a protest is filed with HQAMC within 10 calendar days after award, or within five calendar days of debriefing for any debriefing that when requested was required by FAR 15.506, the contracting officer shall suspend performance. The HQAMC director of contracting may authorize contract performance, notwithstanding the protest, upon a written finding that:

-- contract performance will be in the best interests of the United States; or

-- urgent and compelling circumstances that significantly affect the interests of the United States will not permit waiting for a decision from the HQAMC protest decision authority.

(i) Remedies:

The HQAMC protest decision authority may grant any one or combination of the following remedies:

- a. terminate the contract;
- b. re-compete the requirement;
- c. issue a new solicitation;
- d. refrain from exercising options under the contract;
- e. award a contract consistent with statute and regulation;
- f. pay appropriate costs as stated in FAR 33.102(b)(2);
- g. such other remedies as HQAMC protest decision authority determines necessary to correct a defect.

[End of Clause]

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

MAY/2005

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

(b) To allow TACOM 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 9001:2008 as required elsewhere in this contract, Clause 52.246-4025 (Higher-Level Contract Quality Requirement-TACOM 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 9001:2008 (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-TACOM Quality System Requirement) of your offer, which standard you intend to use.

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(2) If the Government is requiring ISO 9001:2008 (untailed) 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 9001:2008(untailed), 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-TACOM 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]

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SECTION M - EVALUATION FACTORS FOR AWARD

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
M-1	52.209-4006 (TACOM)	EVALUATION FACTORS FOR FIRST ARTICLE TEST REQUIREMENT	JUL/2000

(a) If the offeror submits a request for waiver of First Article Testing but fails to comply with the requirements of the provision entitled PROVISION FOR WAIVER, the requested waiver may not be granted. If the waiver is not granted, more favorable alternative offers of price or delivery, conditioned upon the granting of a waiver, will not be considered in the evaluation process.

(b) DELIVERY EVALUATION FACTORS:

(1) As specified in this solicitation, the Government reserves the right to waive the requirement entitled FIRST ARTICLE APPROVAL, and will require an accelerated delivery schedule if the successful offeror is granted such a waiver. However, in no case will a delivery schedule predicated upon waiver of the First Article Test requirement be considered as an evaluation factor for award, even if such a schedule would be more advantageous to the Government.

(2) If an offeror requests waiver of First Article Testing but takes exception to the accelerated delivery schedule set forth in the Section F clause entitled DELIVERY SCHEDULE (52.242-4022, TACOM) herein, such offeror is not eligible for the requested waiver. In consequence, any award to that offeror will reflect either (i) the Government-proposed delivery schedule shown in that same clause, or (ii) the contractor-proposed schedule in that clause, if the Government has accepted it.

(c) PRICE EVALUATION FACTORS: As specified in this solicitation, the Government reserves the right to waive the requirement in Section I entitled FIRST ARTICLE APPROVAL, and requests the price of the proposed First Article Test (at Section B, Item CLIN 0016) from offerors who elect to seek such a waiver. In the event that the offeror requests and receives a waiver of First Article Test requirements, the price for such testing, as identified by the offeror in Section B, Item CLIN 0016, shall be deducted from the total price otherwise cited for the materiel herein solicited. The offer will then be evaluated for award at the resulting alternate price.

(1) If the offeror requests a waiver of First Article Test requirements, but fails to separately identify the cost of First Article Testing in Section B, Item CLIN 0016 of this solicitation, the Government reserves the right to evaluate the offer based upon the price for CLINS 0011, 0012, 0013, 0014, 0015, and to require that offeror perform on the contract at such price whether or not the First Article Requirement is waived, at no additional cost to the Government.

(2) If the offeror requests but is not granted a waiver of First Article Testing, evaluation for award will be based upon the full amount entered for CLINS 0011, 0012, 0013, 0014, 0015: the amount entered for item CLIN 0016 will not be deducted by the Government.

[End of Provision]

M-2	52.209-4011 (TACOM)	CONTRACTOR RESPONSIBILITY AND ELIGIBILITY FOR AWARD	JAN/2001
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(a) We'll award a contract to the offeror that:

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

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

- (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.

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[End of Provision]

M-3 52.216-4006 METHOD OF PRICE EVALUATION NOV/2007
(TACOM)

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

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

[End of Provision]

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SECTION A - SUPPLEMENTAL INFORMATION

AUTO/CHANGE AS6311 52.204-4016 01-DEC-2009 WARREN ELECTRONIC CONTRACTING

(a) All Army Contracting Command - Warren (DTA) solicitations and awards are distributed on the Army Contracting Command - 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 the online ASFI bid submission:

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

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

https://acquisition.army.mil/asfi/solicitation_view.cfm?psolicitationnbr=W56HZV11R0541

(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.

(6) 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 Army Contracting Command - 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 assure their proposal is received by the date and time specified above. 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 above, it will be determined late. Proposal, as the term is used here, means ALL volumes and/or parts of the proposal.

Unless otherwise authorized in the solicitation, you are required to submit your offer, bid, or quote electronically, via the Army Single Face to Industry (ASFI) On-Line Bid Response System (BRS). 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

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

End of Provision

AUTO	AS7040	52.201-4000	01-APR-2011	ARMY CONTRACTING COMMAND-WARREN (DTA) OMBUDSPERSON
AUTO	AS7001	52.214-4000	01-OCT-1993	ACKNOWLEDGMENT OF AMENDMENTS
AUTO	AS7316	52.214-4003 (TACOM)	01-MAR-1998	ALL OR NONE
ADDED	AS7888	52.242-4021 (TACOM)	01-NOV-2009	NOTICE REGARDING PLACEMENT OF DELIVERY ORDERS

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

AUTO/CHANGE	CS6334	52.211-4072	01-OCT-2010	TECHNICAL DATA PACKAGE INFORMATION
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The following Xd item applies to this solicitation:

- [] 1. There is no Technical Data Package (TDP) included with this solicitation.
- [] 2. The TDP for this solicitation is on a CD-ROM and must be ordered. Ordering instructions can be obtained at Uniform Resource Locator (URL):

<http://contracting.tacom.army.mil/bidreq.htm>

- [X] 3. 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: 0011, 0012, 0013, 0014, 0015, 0016
 TDP Link (URL): https://www.pica.army.mil/solicitations_list/scripts/IR.asp?TDP=SYXLEDCHDIUI

DWGS 12999479, 12999484, 12999485, 13006451 & 13006452, NOTE 2, CHANGE:

FROM: "MATERIAL: HOT ROLLED CARBON STEEL STRUCTURAL PLATE (UNS K02599) PER ASTM A6/A6M."
 TO: "MATERIAL: CARBON STEEL STRUCTURAL PLATE (UNS K02599), PER ASTM A36/A36M."

DWGS 12999480 & 13019657, NOTE 5, CHANGE TO READ:

"VENDOR SHALL UTILIZE TT-C-490 METHOD II OR SHALL USE OWN METHODS OF CLEANING PRIOR TO APPLICATION OF MIL-STD-171 FINISH 4.3. IN ADDITION MIL-HDBK-132 SHALL BE UTILIZED FOR REFERENCE PURPOSES ONLY."

TDPL:

DOCUMENT	ADD	DELETE	SUBSTITUTE
ASTM A276	xx	--	--
ASTM A6/A6M	--	XX	ASTM A36/A36M
MIL-C-46168	--	XX	MIL-DTL-64159

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[] 4. The TDP for this solicitation resides within FedBizOpps (<https://www.fbo.gov>), and is associated with this solicitation number. To access the data through FBO:

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

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

(2) Further 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 three working days after receipt. FBO will allow you to access export controlled TDPs once certification is confirmed.

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

e. If technical data is otherwise restricted, select Request Explicit Access. This will generate an email to the FBO system administrator at Army Contract Command - Warren (DTA) 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) 606-8820. 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://**HYPERLINK "http://www.fbo.gov" www.fbo.gov](https://**HYPERLINK \) - on the right is User Guides - click on Vendor.

[End of clause]

ADDED CS7202 52.210-4500 01-DEC-2005 NOTICE OF LIGHT PHOSPHATE COATING REQUIREMENT
TACOM (RI)

ADDED CS7510 52.210-4502 01-APR-2011 HEAVY PHOSPHATE COATING REQUIREMENT

SECTION D - PACKAGING AND MARKING

CHANGED DS6419 52.211-4501 01-DEC-2007 PACKAGING REQUIREMENTS (SPECIAL PACKAGING INSTRUCTIONS)
TACOM (RI)

A. Military preservation, packing, and marking for the item identified above shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of, MIL-STD-2073-1, Revision D, Date 15 Dec 99 including Notice 1, dated 10 May 02 and the Special Packaging Instruction (SPI) contained in the TDP.

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PRESERVATION: MILITARY
LEVEL OF PACKING: B
QUANTITY PER UNIT PACKAGE: 001
SPI NUMBER P12999476

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

C. Marking: In addition to any special markings called out on the SPI:

C.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 a MSL label. 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 materiel will not identify the nature of the materiel. Passive RFID tagging is required in all contracts that contain DFARS clause 252.211-7006. Contractors must check the solicitation and/or contract for this clause. For details and most recent information, see <http://www.acq.osd.mil/log/rfid/index.htm> for the current DoD Suppliers Passive RFID Information Guide and Supplier Implementation Plan. If the item has Unique Item Identifier (UII) markings then the concatenated UII needs to be 2D bar coded and applied on the unit package, intermediate and exterior containers, and the palletized unit load.

D. Heat Treatment and Marking of Wood Packaging Materials: All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure tractability to the original source of heat treatment. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens; on two sides of the pallet. Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organizations compliance program. In addition, wood used as dunnage for blocking and bracing, to include ISO containers, shall be ordered with ALSC certified marking for dunnage or the markings may be applied locally at two foot intervals.

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

F. Hazardous Materials (as applicable):

F.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.)

F.2. Unless otherwise specified, packaging and marking for hazardous material shall comply with the requirements 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/TM38-250/NAVSUPPUB 505/MCO
P4030.19/DLAM 4145.3 (for military air shipments).

F.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.

F.4. When applicable, a Product Material Safety Data Sheets (MSDS) is required to be included with every unit pack and intermediate

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container and shall be included with the packing list inside the sealed pouch attached to the outside of the package.

G. SUPPLEMENTAL INSTRUCTIONS: NA

(DS6419) (End of Clause)

ADDED DS7111 52.247-4016 01-AUG-2005 HEAT TREATMENT AND MARKING OF WOOD PACKAGING MATERIALS
(TACOM)

SECTION E - INSPECTION AND ACCEPTANCE

ADDED EF00001 52.246-2 01-AUG-1996 INSPECTION OF SUPPLIES--FIXED-PRICE

ADDED EF00019 52.246-16 01-APR-1984 RESPONSIBILITY FOR SUPPLIES

CHANGED EF60001 52.246-11 01-FEB-1999 HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT

The Contractor shall comply with the higher-level quality standard selected below. [If more than one standard is listed, the offeror shall indicate its selection by checking the appropriate block.]

Quality Management Systems - Requirements, ISO 9001-2008, 15 Nov 2008, tailored by excluding paragraph 7.3.

(End of Clause)

CHANGED ES6304 52.209-4000 01-MAR-2000 NOTICE REGARDING FIRST ARTICLE TEST SAMPLE
(TACOM)

(a) The approved first article items, as described elsewhere in this contract, consist of a quantity of 3 that will be consumed or destroyed in testing. Any items consumed or destroyed in testing shall not be delivered as part of the contractually required quantity as set forth in the schedule. The cost of any items that are consumed or destroyed shall be included in the overall offer or contract price. A quantity of 3 that successfully passes all specified tests, less the destructive tests, if any, SHALL serve as a manufacturing standard for the remainder of the contract.

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

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

CHANGED ES6333 52.209-4333 01-APR-2006 INSPECTION AND ACCEPTANCE (FIRST ARTICLE APPROVAL)
(TACOM)

In addition to inspection requirements specified in applicable drawings and/or specifications, the following provisions shall apply to this contract:

(1) FIRST ARTICLE APPROVAL-CONTRACTOR TESTING: First Article Approval-Contractor Testing shall be performed in accordance with IAW CONTRACT REQUIREMENTS, THE ITEM SPECIFICATION AND ALL DRAWING REQUIREMENTS LISTED IN THE THE TECHNICAL DATA PACKAGE. QAPs APPLY.

(2) The First Article Test Report (FATR) shall be compiled by the contractor to the contractor's own format. The FATR shall document the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The FATR shall include actual inspections and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and Quality Assurance Provision (QAP) requirement and identified by

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each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. The FATR shall contain sufficient narrative content, technical data, illustrations or photographic evidence, and an objective determination by the contractor to allow the designated Government representative to determine that the First Article Test was successfully completed.

[End of Clause]

CHANGED	ES6443	52.246-4025 (TACOM)	01-MAY-2005	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT--TACOM QUALITY SYSTEM REQUIREMENT
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(a) As the contractor, you shall implement and maintain a quality system that ensures the functional and physical conformity of all products or services you furnish under this contract. Your quality system shall achieve (i) defect prevention and (ii) process control, providing adequate quality controls throughout all areas of contract performance.

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

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

If you intend to use a system comparable to ISO 9001:2008, 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	ES7032	52.209-4012 (TACOM)	01-APR-2000	NOTICE REGARDING FIRST ARTICLE
AUTO	ES7043	52.211-4029 (TACOM)	01-MAY-1994	INTERCHANGEABILITY OF COMPONENTS
AUTO	ES7001	52.246-4028 (TACOM)	01-NOV-2005	INSPECTION AND ACCEPTANCE POINTS: ORIGIN
ADDED	ES7012	52.246-4528 TACOM RI	01-MAY-1994	REWORK AND REPAIR OF NONCONFORMING MATERIAL

SECTION F - DELIVERIES OR PERFORMANCE

ADDED	FF00001	52.211-17	01-SEP-1989	DELIVERY OF EXCESS QUANTITIES
ADDED	FF00002	52.242-15	01-AUG-1989	STOP-WORK ORDER

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AUTO	FF00005	52.242-17	01-APR-1984	GOVERNMENT DELAY OF WORK
ADDED	FF00011	52.247-34	01-NOV-1991	F.O.B. DESTINATION
ADDED	FF00022	52.247-48	01-FEB-1999	F.O.B. DESTINATION--EVIDENCE OF SHIPMENT
ADDED	FA00001	252.211-7003	01-AUG-2008	ITEM IDENTIFICATION AND VALUATION (JUN 2011) -- ALTERNATE I (AUG 2008)
AUTO/DEL	FA60001	252.211-7003	01-JUN-2011	ITEM IDENTIFICATION AND VALUATION
AUTO/DEL	FS6051	52.242-4022 (TACOM)	01-SEP-2008	DELIVERY SCHEDULE
CHANGED	FS6457	52.242-4457 (TACOM)	01-SEP-2008	DELIVERY SCHEDULE FOR DELIVERY ORDERS

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

(b) DEFINITIONS:

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

(2) DELIVERY is defined as follows:

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

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

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

(1) GOVERNMENT REQUIRED DELIVERY SCHEDULE:

- (i) If FAT is required, start deliveries 270 days after the delivery order date; or
- (ii) If FAT is not required or FAT is waived, start deliveries 150 days after delivery order date.
- (iii) You will deliver 50 units every thirty days and remaining balance at last shipment.
- (iv) You can deliver more units every thirty days at no additional cost to the government.

(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) CONTRACTOR PROPOSED ACCELERATED DELIVERY SCHEDULE:

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

[End of clause]

CHANGED	FS6458	52.247-4457 (TACOM)	01-OCT-1999	LONG TERM CONTRACTS - FOB DESTINATION
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For the purpose of offerors compiling FOB Destination offers, the final destination for the supplies will be one or more of the

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following destinations; in the following estimated percentages, if listed:

60% to XU Def Dist Depot San Joaquin (AQ5)
 40% to XR Wolf Anniston Munitions Center (BA4)

(End of Clause)

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

SECTION G - CONTRACT ADMINISTRATION DATA

AUTO GS7006 252.204-0005 01-SEP-2009 PAYMENT INSTRUCTIONS FOR THE DEFENSE FINANCE AND ACCOUNTING SERVICE (DFAS) - Line Item Specific: by Cancellation Date (DFARS PGI)

SECTION H - SPECIAL CONTRACT REQUIREMENTS

AUTO HS7101 52.204-4005 01-SEP-2004 REQUIRED USE OF ELECTRONIC CONTRACTING

SECTION I - CONTRACT CLAUSES

ADDED IF00359 52.202-1 01-JUL-2004 DEFINITIONS

ADDED IF00002 52.203-3 01-APR-1984 GRATUITIES

ADDED IF00003 52.203-5 01-APR-1984 COVENANT AGAINST CONTINGENT FEES

ADDED IF00004 52.203-6 01-SEP-2006 RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT

ADDED IF00006 52.203-7 01-OCT-2010 ANTI-KICKBACK PROCEDURES

ADDED IF00007 52.203-8 01-JAN-1997 CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY

ADDED IF00008 52.203-10 01-JAN-1997 PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY

ADDED IF00009 52.203-12 01-OCT-2010 LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS

ADDED IF00369 52.203-13 01-APR-2010 CONTRACTOR CODE OF BUSINESS ETHICS AND CONDUCT

ADDED IF00013 52.204-4 01-MAY-2011 PRINTED OR COPIED DOUBLE-SIDED ON POSTCONSUMER FIBER CONTENT PAPER

AUTO IF00014 52.204-7 01-APR-2008 CENTRAL CONTRACTOR REGISTRATION

ADDED IF00015 52.204-9 01-JAN-2011 PERSONAL IDENTITY VERIFICATION OF CONTRACTOR PERSONNEL

ADDED IF00364 52.204-10 01-JUL-2010 REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS

AUTO IF00023 52.209-6 01-DEC-2010 PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT

ADDED IF00401 52.210-1 01-APR-2011 MARKET RESEARCH

AUTO IF00024 52.211-5 01-AUG-2000 MATERIAL REQUIREMENTS

AUTO IF00026 52.211-15 01-APR-2008 DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS

ADDED IF00038 52.215-2 01-OCT-2010 AUDIT AND RECORDS--NEGOTIATIONS

	PIIN/SIIN	W56HZV-11-R-0541		MOD/AMD
ADDED	IF00042	52.215-8	01-OCT-1997	ORDER OF PRECEDENCE--UNIFORM CONTRACT FORMAT
ADDED	IF00047	52.215-11	01-AUG-2011	PRICE REDUCTION FOR DEFECTIVE CERTIFIED COST OR PRICING DATA-- MODIFICATIONS
ADDED	IF00049	52.215-13	01-OCT-2010	SUBCONTRACTOR CERTIFIED COST OR PRICING DATA--MODIFICATIONS
AUTO/DEL	IF00052	52.215-15	01-OCT-2010	PENSION ADJUSTMENTS AND ASSET REVERSIONS
AUTO/DEL	IF00054	52.215-18	01-JUL-2005	REVERSION OR ADJUSTMENT OF PLANS FOR POSTRETIREMENT BENEFITS (PRB) OTHER THAN PENSIONS
ADDED	IF00072	52.219-6	01-JUN-2003	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE
ADDED	IF00396	52.219-8	01-JAN-2011	UTILIZATION OF SMALL BUSINESS CONCERNS
ADDED	IF00083	52.219-14	01-DEC-1996	LIMITATIONS ON SUBCONTRACTING
ADDED	IF00087	52.222-1	01-FEB-1997	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES
AUTO	IF00102	52.222-19	01-JUL-2010	CHILD LABOR--COOPERATION WITH AUTHORITIES AND REMEDIES
AUTO	IF00103	52.222-20	01-OCT-2010	WALSH-HEALEY PUBLIC CONTRACTS ACT
AUTO	IF00104	52.222-21	01-FEB-1999	PROHIBITION OF SEGREGATED FACILITIES
AUTO	IF00105	52.222-26	01-MAR-2007	EQUAL OPPORTUNITY
AUTO	IF00110	52.222-35	01-SEP-2010	EQUAL OPPORTUNITY FOR VETERANS
AUTO	IF00111	52.222-36	01-OCT-2010	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES
AUTO	IF00112	52.222-37	01-SEP-2010	EMPLOYMENT REPORTS ON VETERANS
ADDED	IF00395	52.222-40	01-DEC-2010	NOTIFICATION OF EMPLOYEE RIGHTS UNDER THE NATIONAL LABOR RELATIONS ACT
AUTO	IF00116	52.222-50	01-FEB-2009	COMBATING TRAFFICKING IN PERSONS
ADDED	IF00121	52.223-6	01-MAY-2001	DRUG-FREE WORKPLACE
AUTO	IF00394	52.223-18	01-AUG-2011	ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING
ADDED	IF00402	52.223-19	01-MAY-2011	COMPLIANCE WITH ENVIRONMENTAL MANAGEMENT SYSTEMS
ADDED	IF00127	52.224-2	01-APR-1984	PRIVACY ACT
AUTO	IF00133	52.225-13	01-JUN-2008	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES
ADDED	IF00136	52.227-1	01-DEC-2007	AUTHORIZATION AND CONSENT
ADDED	IF00140	52.227-2	01-DEC-2007	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT
ADDED	IF00161	52.229-3	01-APR-2003	FEDERAL, STATE, AND LOCAL TAXES
AUTO	IF00170	52.232-1	01-APR-1984	PAYMENTS
AUTO	IF00175	52.232-8	01-FEB-2002	DISCOUNTS FOR PROMPT PAYMENT
AUTO	IF00178	52.232-11	01-APR-1984	EXTRAS
ADDED	IF00179	52.232-17	01-OCT-2010	INTEREST
AUTO	IF00185	52.232-23	01-APR-1984	ASSIGNMENT OF CLAIMS (JAN 1986) -- ALTERNATE I (APR 1984)

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AUTO	IF00187	52.232-25	01-OCT-2008	PROMPT PAYMENT
ADDED	IF00191	52.232-33	01-OCT-2003	PAYMENT BY ELECTRONIC FUNDS TRANSFER--CENTRAL CONTRACTOR REGISTRATION
AUTO	IF00194	52.233-1	01-JUL-2002	DISPUTES
AUTO	IF00196	52.233-3	01-AUG-1996	PROTEST AFTER AWARD
AUTO	IF00198	52.233-4	01-OCT-2004	APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM
AUTO	IF00237	52.243-1	01-AUG-1987	CHANGES--FIXED PRICE
ADDED	IF00254	52.244-5	01-DEC-1996	COMPETITION IN SUBCONTRACTING
ADDED	IF00255	52.244-6	01-DEC-2010	SUBCONTRACTS FOR COMMERCIAL ITEMS
ADDED	IF00391	52.245-1	01-AUG-2010	GOVERNMENT PROPERTY
ADDED	IF00283	52.246-23	01-FEB-1997	LIMITATION OF LIABILITY
ADDED	IF00291	52.247-8	01-APR-1984	ESTIMATED WEIGHTS OR QUANTITIES NOT GUARANTEED
ADDED	IF00307	52.247-63	01-JUN-2003	PREFERENCE FOR U.S.-FLAG AIR CARRIERS
ADDED	IF00310	52.247-68	01-FEB-2006	REPORT OF SHIPMENT (REPSHIP)
ADDED	IF00311	52.248-1	01-OCT-2010	VALUE ENGINEERING
ADDED	IF00322	52.249-2	01-MAY-2004	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)
ADDED	IF00336	52.249-8	01-APR-1984	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)
AUTO	IF00353	52.253-1	01-JAN-1991	COMPUTER GENERATED FORMS
AUTO	IA00285	252.203-7000	01-SEP-2011	REQUIREMENTS RELATING TO COMPENSATION OF FORMER DOD OFFICIALS
ADDED	IA00267	252.203-7001	01-DEC-2008	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES
AUTO	IA00287	252.203-7002	01-JAN-2009	REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS
ADDED	IA00302	252.203-7003	01-SEP-2010	AGENCY OFFICE OF THE INSPECTOR GENERAL
AUTO	IA00268	252.204-7000	01-DEC-1991	DISCLOSURE OF INFORMATION
AUTO	IA00269	252.204-7003	01-APR-1992	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT
ADDED	IA00009	252.204-7006	01-OCT-2005	BILLING INSTRUCTIONS
AUTO	IA00279	252.204-7008	01-APR-2010	EXPORT-CONTROLLED ITEMS
ADDED	IA00011	252.209-7004	01-DEC-2006	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE GOVERNMENT OF A TERRORIST COUNTRY
ADDED	IA00014	252.215-7000	01-DEC-1991	PRICING ADJUSTMENTS
ADDED	IA00046	252.225-7001	01-OCT-2011	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM
ADDED	IA00047	252.225-7002	01-APR-2003	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS
ADDED	IA00050	252.225-7006	01-OCT-2010	QUARTERLY REPORTING OF ACTUAL CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES
ADDED	IA00290	252.225-7008	01-JUL-2009	RESTRICTION ON ACQUISITION OF SPECIALTY METALS

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ADDED	IA00052	252.225-7012	01-JUN-2010	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES
ADDED	IA00053	252.225-7013	01-DEC-2009	DUTY-FREE ENTRY
ADDED	IA00056	252.225-7015	01-JUN-2005	RESTRICTION ON ACQUISITION OF HAND OR MEASURING TOOLS
ADDED	IA00057	252.225-7016	01-JUN-2011	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS
ADDED	IA00065	252.225-7033	01-APR-2003	WAIVER OF UNITED KINGDOM LEVIES
ADDED	IA00072	252.226-7001	01-SEP-2004	UTILIZATION OF INDIAN ORGANIZATIONS, INDIAN-OWNED ECONOMIC ENTERPRISES, AND NATIVE HAWAIIAN SMALL BUSINESS CONCERNS
AUTO/DEL	IA00076	252.227-7013	01-SEP-2011	RIGHTS IN TECHNICAL DATA--NONCOMMERCIAL ITEMS
AUTO	IA00078	252.227-7014	01-MAR-2011	RIGHTS IN NONCOMMERCIAL COMPUTER SOFTWARE AND NONCOMMERCIAL COMPUTER SOFTWARE DOCUMENTATION
AUTO/DEL	IA00080	252.227-7015	01-SEP-2011	TECHNICAL DATA--COMMERCIAL ITEMS
AUTO	IA00081	252.227-7016	01-JAN-2011	RIGHTS IN BID OR PROPOSAL INFORMATION
AUTO	IA00084	252.227-7019	01-SEP-2011	VALIDATION OF ASSERTED RESTRICTIONS--COMPUTER SOFTWARE
AUTO	IA00089	252.227-7025	01-MAR-2011	LIMITATIONS ON THE USE OR DISCLOSURE OF GOVERNMENT-FURNISHED INFORMATION MARKED WITH RESTRICTIVE LEGENDS
AUTO/DEL	IA00091	252.227-7027	01-APR-1988	DEFERRED ORDERING OF TECHNICAL DATA OR COMPUTER SOFTWARE
AUTO/DEL	IA00092	252.227-7030	01-MAR-2000	TECHNICAL DATA--WITHHOLDING OF PAYMENT
AUTO/DEL	IA00096	252.227-7037	01-SEP-2011	VALIDATION OF RESTRICTIVE MARKINGS ON TECHNICAL DATA
AUTO	IA00271	252.231-7000	01-DEC-1991	SUPPLEMENTAL COST PRINCIPLES
AUTO	IA00115	252.232-7003	01-MAR-2008	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS AND RECEIVING REPORTS
AUTO	IA00272	252.232-7010	01-DEC-2006	LEVIES ON CONTRACT PAYMENTS
ADDED	IA00126	252.235-7003	01-DEC-1991	FREQUENCY AUTHORIZATION
AUTO	IA00147	252.243-7001	01-DEC-1991	PRICING OF CONTRACT MODIFICATIONS
ADDED	IA00148	252.243-7002	01-MAR-1998	REQUESTS FOR EQUITABLE ADJUSTMENT
AUTO	IA00152	252.246-7000	01-MAR-2008	MATERIAL INSPECTION AND RECEIVING REPORT
ADDED	IA00153	252.246-7001	01-DEC-1991	WARRANTY OF DATA
ADDED	IA00157	252.247-7023	01-MAY-2002	TRANSPORTATION OF SUPPLIES BY SEA
AUTO/DEL	IA00160	252.247-7023	01-MAY-2002	TRANSPORTATION OF SUPPLIES BY SEA (MAY 2002) -- ALTERNATE III (MAY 2002)
CHANGED	IF60005	52.209-3	01-SEP-1989	FIRST ARTICLE APPROVAL -- CONTRACTOR TESTING (SEP 1989) -- ALTERNATE I (JAN 1997) AND ALTERNATE II (SEP 1989)

(a) The Contractor shall test 3 unit(s) of Lot/Item CLIN 0016 as specified in this contract. At least 15 calendar days before the beginning of first article tests, the Contractor shall notify the Contracting Officer, in writing, of the time and location of the testing so that the Government may witness the tests.

(b) The Contractor shall submit the first article test report within 180 calendar days from the date of this contract to RDAR-QEP-F, ATTN: MR. MARK NELSON MARTINEZ, 1 ROCK ISLAND ARSENAL, ROCK ISLAND, IL 61299 marked First Article Test Report: Contract No. _____, Lot/Item No. _____, and to the DCMA Office _____. Within 30 calendar days after the Government receives the test report, the Contracting Officer shall notify the Contractor, in writing, of the conditional approval,

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approval, or disapproval of the first article. The notice of conditional approval or approval shall not relieve the Contractor from complying with all requirements of the specifications and all other terms and conditions of this contract. A notice of conditional approval shall state any further action required of the Contractor. A notice of disapproval shall cite reasons for the disapproval.

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

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

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

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

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

(1) progress payments, or

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

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

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

(End of Clause)

CHANGED IF60020 52.216-19 01-OCT-1995 ORDER LIMITATIONS

(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than 8, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

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

(1) Any order for a single item in excess of 150;

(2) Any order for a combination of items in excess of 150; or

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

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

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

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(End of Clause)

CHANGED IF60123 52.216-22 01-OCT-1995 INDEFINITE QUANTITY

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

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

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

(d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractors and Governments rights and obligations with respect to that order to the same extent as if the order were completed during the contracts effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after SIX AND ONE HALF (6 1/2) YEARS AFTER CONTRACT AWARD.

(End of Clause)

CHANGED IA60052 252.216-7006 01-MAY-2011 ORDERING

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the contract schedule. Such orders may be issued from "Date of Contract Award" through "Five years from the Date of Contract Award (5 Year IDIQ)."

(b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.

(c)(1) If issued electronically, the order is considered "issued" when a copy has been posted to the Electronic Document Access system, and notice has been sent to the Contractor.

(2) If mailed or transmitted by facsimile, a delivery order or task order is considered "issued" when the Government deposits the order in the mail or transmits by facsimile. Mailing includes transmittal by U.S. mail or private delivery services.

(3) Orders may be issued orally only if authorized in the schedule.

(End of Clause)

ADDED	IF70050	52.209-9	01-JAN-2011	UPDATES OF PUBLICLY AVAILABLE INFORMATION REGARDING RESPONSIBILITY MATTERS (JAN 2011) -- ALTERNATE I (JAN 2011)
AUTO/DEL	IF70003	52.215-19	01-OCT-1997	NOTIFICATION OF OWNERSHIP CHANGES
AUTO	IF70036	52.219-28	01-APR-2009	POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION
ADDED	IF70015	52.223-3	01-JAN-1997	HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA
ADDED	IF70018	52.223-11	01-MAY-2001	OZONE-DEPLETING SUBSTANCES
AUTO	IF70033	52.252-2	01-FEB-1998	CLAUSES INCORPORATED BY REFERENCE
AUTO	IF70034	52.252-6	01-APR-1984	AUTHORIZED DEVIATIONS IN CLAUSES
AUTO	IA70003	252.211-7005	01-NOV-2005	SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS
ADDED	IA70007	252.223-7001	01-DEC-1991	HAZARD WARNING LABELS

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AUTO	IS7002	52.204-4009	01-MAR-2005	MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION
ADDED	IS7070	52.219-4070	01-APR-2006	PILOT MENTOR-PROTEGE PROGRAM

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

AUTO	KF00012	52.225-20	01-AUG-2009	PROHIBITION ON CONDUCTING RESTRICTED BUSINESS OPERATIONS IN SUDAN-- CERTIFICATION
ADDED	KA00003	252.225-7031	01-JUN-2005	SECONDARY ARAB BOYCOTT OF ISRAEL
AUTO/DEL	KA00005	252.227-7017	01-JAN-2011	IDENTIFICATION AND ASSERTION OF USE, RELEASE, OR DISCLOSURE RESTRICTIONS
AUTO/DEL	KA00006	252.227-7028	01-JUN-1995	TECHNICAL DATA OR COMPUTER SOFTWARE PREVIOUSLY DELIVERED TO THE GOVERNMENT
AUTO/DEL	KF60007	52.204-8	01-MAY-2011	ANNUAL REPRESENTATIONS AND CERTIFICATIONS
AUTO/CHANGE	KA60001	252.204-7007	01-SEP-2011	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 ORCA 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) 252.209-7005, Reserve Officer Training Corps and Military Recruiting on Campus. Applies to all solicitations and contracts with institutions of higher education.

(iii) 252.216-7003, Economic Price Adjustment-Wage Rates or Material Prices Controlled by a Foreign Government. Applies to 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) 252.229-7003, Tax Exemptions (Italy). Applies to solicitations and contracts when contract performance will be in Italy.

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

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

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

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

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

(iii) 252.225-7020, Trade Agreements Certificate.

Use with Alternate I.

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

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

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

Use with Alternate I.

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___ Use with Alternate II.

___ Use with Alternate III.

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

FAR/DFARS provision No.	Title	Date	Change

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

(End of provision)

ADDED	KF70005	52.207-4	01-AUG-1987	ECONOMIC PURCHASE QUANTITY-SUPPLIES
ADDED	KF70044	52.209-7	01-JAN-2011	INFORMATION REGARDING RESPONSIBILITY MATTERS
ADDED	KF70037	52.225-18	01-SEP-2006	PLACE OF MANUFACTURE
AUTO	KS7035	52.215-4005 (TACOM)	01-OCT-1985	MINIMUM ACCEPTANCE PERIOD
AUTO	KS7008	52.215-4010 (TACOM)	01-JUN-2008	AUTHORIZED NEGOTIATORS
AUTO	KS7151	52.223-4002 (TACOM)	01-OCT-2008	USE OF CLASS I OZONE-DEPLETING SUBSTANCES (CIODS)
AUTO	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	LF00023	52.214-34	01-APR-1991	SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE
ADDED	LF00024	52.214-35	01-APR-1991	SUBMISSIONS OF OFFERS IN U.S. CURRENCY
ADDED	LF00025	52.215-1	01-JAN-2004	INSTRUCTIONS TO OFFERORS--COMPETITIVE
AUTO	LF00028	52.215-16	01-JUN-2003	FACILITIES CAPITAL COST OF MONEY
ADDED	LF00049	52.215-22	01-OCT-2009	LIMITATIONS ON PASS-THROUGH CHARGES -- IDENTIFICATION OF SUBCONTRACT EFFORT
AUTO/CHANGE	LF60017	52.211-14	01-APR-2008	NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE, EMERGENCY PREPAREDNESS, AND ENERGY PROGRAM USE

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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)

CHANGED LF60009 52.216-1 01-APR-1984 TYPE OF CONTRACT

The Government contemplates award of a Firm Fixed Price (FFP) contract resulting from this solicitation.

(End of Provision)

CHANGED LF60010 52.233-2 01-SEP-2006 SERVICE OF PROTEST

(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the Government Accountability Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from TACOM LCMC, ATTN: CCTA(Army Contracting Center - Warren - Protest Coordinator, Mail Stop 315, 6501 E. 11 Mile Rd., Warren, MI 48397-5000).

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

(End of Provision)

CHANGED LS6309 52.209-4005 01-FEB-1998 CONTRACT PRICE REDUCTION FOR WAIVER OF REQUIRED FIRST ARTICLE APPROVAL (SEPARATELY-PRICED LINE ITEM)
ALT I

(a) All offerors are required to insert an amount for CLIN 0016 which represents the full price for First Article testing.

(b) In addition, those offerors intending to request a waiver of the First Article Approval requirement must comply with the requirements of the provision entitled PROVISION FOR WAIVER OF FIRST ARTICLE APPROVAL. (See elsewhere in this Section L.) If the successful offeror requests and is granted a waiver, the dollar amount entered for CLIN 0016 will be deducted from the total bid or proposal amount. The remaining dollar amount will constitute the price at which award will be made.

[End of Provision]

ADDED 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 LF70003 52.211-2 01-JAN-2006 AVAILABILITY OF SPECIFICATIONS, STANDARDS, AND DATA ITEM DESCRIPTIONS LISTED IN THE ACQUISITION STREAMLINING AND STANDARDIZATION INFORMATION SYSTEM (ASSIST)

AUTO LF70014 52.252-1 01-FEB-1998 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE

AUTO LF70015 52.252-5 01-APR-1984 AUTHORIZED DEVIATIONS IN PROVISIONS

ADDED LS7304 52.209-4007 01-MAY-2006 PROVISION FOR WAIVER OF REQUIRED FIRST ARTICLE APPROVAL (TACOM)

AUTO LS7830 52.211-4047 01-DEC-2004 NOTICE TO OFFERORS INTENDING TO OFFER OTHER THAN NEW MATERIAL (NEGOTIATED) (TACOM)

ADDED LS7336 52.215-20 01-OCT-1997 REQUIREMENTS FOR INFORMATION OTHER THAN COST OR PRICING DATA, ALT. IV

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AUTO	LS7001	52.215-4003 (TACOM)	01-MAY-2011	HANDCARRIED OFFERS - INCLUDING OFFERS DELIVERED BY EXPRESS SERVICES (NON-US POSTAL SERVICE MAIL)
AUTO	LS7006	52.215-4404	01-MAY-2002	DATA AND COMMUNICATIONS SUBMITTED TO THE GOVERNMENT ELECTRONICALLY
ADDED	LS7111	DA, 52.215- 5111	01-APR-2010	ABILITY ONE SUBCONTRACTING CREDIT
AUTO	LS7015	52.233-4001	01-OCT-2006	HQ-AMC LEVEL PROTEST PROCEDURES
AUTO/DEL	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

CHANGED	MS6306	52.209-4006 (TACOM)	01-JUL-2000	EVALUATION FACTORS FOR FIRST ARTICLE TEST REQUIREMENT
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(a) If the offeror submits a request for waiver of First Article Testing but fails to comply with the requirements of the provision entitled PROVISION FOR WAIVER, the requested waiver may not be granted. If the waiver is not granted, more favorable alternative offers of price or delivery, conditioned upon the granting of a waiver, will not be considered in the evaluation process.

(b) DELIVERY EVALUATION FACTORS:

(1) As specified in this solicitation, the Government reserves the right to waive the requirement entitled FIRST ARTICLE APPROVAL, and will require an accelerated delivery schedule if the successful offeror is granted such a waiver. However, in no case will a delivery schedule predicated upon waiver of the First Article Test requirement be considered as an evaluation factor for award, even if such a schedule would be more advantageous to the Government.

(2) If an offeror requests waiver of First Article Testing but takes exception to the accelerated delivery schedule set forth in the Section F clause entitled DELIVERY SCHEDULE (52.242-4022, TACOM) herein, such offeror is not eligible for the requested waiver. In consequence, any award to that offeror will reflect either (i) the Government-proposed delivery schedule shown in that clause, or (ii) the contractor-proposed schedule in that clause, if the Government has accepted it.

(c) PRICE EVALUATION FACTORS: As specified in this solicitation, the Government reserves the right to waive the requirement in Section I entitled FIRST ARTICLE APPROVAL, and requests the price of the proposed First Article Test (at Section B, Item CLIN 0016) from offerors who elect to seek such a waiver. In the event that the offeror requests and receives a waiver of First Article Test requirements, the price for such testing, as identified by the offeror in Section B, Item CLIN 0016, shall be deducted from the total price otherwise cited for the materiel herein solicited. The offer will then be evaluated for award at the resulting alternate price.

(1) If the offeror requests a waiver of First Article Test requirements, but fails to separately identify the cost of First Article Testing in Section B, Item CLIN 0016 of this solicitation, the Government reserves the right to evaluate the offer based upon the price for CLINS 0011, 0012, 0013, 0014, 0015, and to require that offeror perform on the contract at such price whether or not the First Article Requirement is waived, at no additional cost to the Government.

(2) If the offeror requests but is not granted a waiver of First Article Testing, evaluation for award will be based upon the full amount entered for CLINS 0011, 0012, 0013, 0014, 0015: the amount entered for item CLIN 0016 will not be deducted by the Government.

[End of Provision]

AUTO	MS7311	52.209-4011 (TACOM)	01-JAN-2001	CONTRACTOR RESPONSIBILITY AND ELIGIBILITY FOR AWARD
ADDED	MS7911	52.216-4006 (TACOM)	01-NOV-2007	METHOD OF PRICE EVALUATION