

SOLICITATION, OFFER AND AWARD			1. This Contract Is A Rated Order Under DPAS (15 CFR 700)		Rating DOA4	Page 1	of 78	Pages
2. Contract Number		3. Solicitation Number W56HZV-12-R-0439		4. Type of Solicitation <input type="checkbox"/> Sealed Bid (IFB) <input checked="" type="checkbox"/> Negotiated (RFP)		5. Date Issued 2012OCT12		6. Requisition/Purchase Number SEE SCHEDULE
7. Issued By U.S. ARMY CONTRACTING COMMAND CCTA-ASM-C WARREN, MICHIGAN 48397-5000 HTTP://CONTRACTING.TACOM.ARMY.MIL			Code W56HZV	8. Address Offer To (If Other Than Item 7) PLEASE SUBMIT OFFER USING THE BID RESPONSE SYSTEM AT ARMY SINGLE FACE TO INDUSTRY (ASFI) HTTPS://ACQUISITION.ARMY.MIL/ASFI				

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 05:00pm (hour) local time 2012NOV13 (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 BRENDON COURTADE	B. Telephone (No Collect Calls)			C. E-mail Address BRENDON.M.COURTADE@US.ARMY.MIL
		Area Code (586)	Number 282-9748	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				

AWARD (To be completed by Government)

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

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

Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION

A.1 Administrative Summary

U.S. Army Contracting Command - Warren (DTA) intends to negotiate and award no more than two, 5-year, Firm-Fixed Price, Indefinite Delivery Indefinite Quantity (IDIQ) Contracts for the M98 Gas-Particulate Filter Set, NSN: 4240-01-396-6533 and the M98 Gas Filter, NSN: 4240-01-550-5226. Delivery Orders will be placed as requirements surface.

A.1.1 REQUIREMENTS: The U.S. Army Contracting Command - Warren (DTA) is soliciting offers to supply the items listed below. The quantities listed below represent the total estimated requirement for the five-year life of the contract. If more than one contract is awarded against this solicitation, the requirements will be split by way of competed delivery orders between the two contractors, should the Government wish to order additional quantities above the minimum.

Quantity: 40,000 each (Estimated)
NSN: 4240-01-396-6533
Part Number: 5-19-6722
Item Name: M98 Gas-Particulate Filter Set

Quantity: 15,000 each (Estimated)
NSN: 4240-01-550-5226
Part Number: 5-19-6368-30
Item Name: M98 Gas Filter

A.1.2 UNIQUE ASPECTS OF THIS SOLICITATION:

1. This solicitation, W56HZV-12-R-0439, is for a 5-year, Firm-Fixed Price, IDIQ contract. Under an IDIQ contract agreement, the U.S. Army Contracting Command - Warren (DTA) guarantees to buy a minimum quantity of 6,658 each of the M98 Gas-Particulate Filter Set, NSN: 4240-01-396-6533 and 1,500 each of the M98 Gas Filter, NSN: 4240-01-550-5226, and may order additional quantities above the minimum, if we require them. Should two awards be made, each awardee will receive an award for half the guaranteed minimum quantity (3,329 each of the M98 Gas-Particulate filter and 750 each of the M98 Gas Filter). As described in clause 52.216-19 "Order Limitations", specified minimum and maximum quantities will apply to any single delivery order that we may issue under this contract.

2. This solicitation will be issued under the terms of FAR 6.1, Full and Open Competition, and will result in the award of no more than two, 5-year, Firm-Fixed Price, Indefinite Delivery Indefinite Quantity (IDIQ) Contracts.

3. Adherence to Military Specifications and Standards applies to this procurement. See the Technical Data Package(TDP) and Special Packaging Instructions (SPI) at the link in A.1.2.7(below) for specific instructions.

4. Contractor Lot and Serial numbers for each item shall be noted on the electronic DD250 in Wide Area Work Flow upon submission.

5. Contractor performed First Article Test (FAT) is required and will be separately priced for each CLIN. See the Technical Data Package and Clause 52.209-3, First Article Approval -- Contractor Testing for specific information.

6. OFFERORS PLEASE NOTE:

For CLIN 0011, 0012, 00013, 0014, and 0015; M98 Gas-Particulate Filter, NSN: 4240-01-396-6533:

Minimum Guaranteed 5-Year Quantity: 6,658 Each
Estimated 5-Year Quantity (for evaluation purposes only): 40,000 Each
Maximum 5-Year Quantity: 60,000 Each

For CLIN 0021, 0022, 0023, 0024, and 0025; M98 Gas Filter, NSN: 4240-01-550-5226:

Minimum Guaranteed 5-Year Quantity: 1,500 Each
Estimated 5-Year Quantity (for evaluation purposes only): 15,000 Each
Maximum 5-Year Quantity: 18,750 Each

ONLY THE MINIMUM QUANTITIES ARE GUARANTEED FOR EACH OF THESE ITEMS.

7. TDP and SPI Link: The link for the Technical Data Package (TDP) and the Special Packaging Instructions (SPI) can be found at (URL): <https://www.fbo.gov/notices/0f1574c78627f01a8c7cbc705be5f670>

A.1.3 NOTICE REGARDING FILL-INS:

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Name of Offeror or Contractor:

Please note that this solicitation contains several clauses and provisions which require you to complete a fill-in or representation. If you do not complete these fill-ins, your offer may be determined ineligible for award. So, please be careful to read and complete each such clause and provision.

A.1.4 NOTICE REGARDING CAGE CODES:

DFARS provision 252.204-7001 requires you to include your Commercial and Government Entity (CAGE) code in block 15A on page one of this solicitation, along with your name and address. If it will not fit in the space provided in block 15A please insert it here:

A.1.5 REQUIRED NOTIFICATION TO SUBCONTRACTORS:

If awarded this contract, you should advise all potential suppliers and subcontractors of the DO/DX Rating assigned to orders resulting from your subcontracts. The Rating can be found next to Block 1 on the first line of the Standard Form 33 (SF 33).

A.1.6 SET ASIDE INFORMATION:

This solicitation W56HZV-12-R-0439 is for Full and Open Competition. No set aside is being used.

A.1.7 NOTICE REGARDING MARKING:

Please note that the requirements for bar-code and Military Shipping Labeling (MSL) apply to shipments made under the contract that will result from this solicitation. Please refer to the clause in Section D of this solicitation entitled, PACKAGING REQUIREMENTS, as well as the clause in Section F of this solicitation entitled, ITEM IDENTIFICATION AND VALUATION. You must consider the cost of such requirements when preparing your offer in response to this solicitation.

A.1.8 ACKNOWLEDGEMENT OF AMENDMENTS:

Please acknowledge any amendments to this solicitation in the space provided in Block 14 of the SF 33. Include the number and date of each amendment. Acknowledgement of all amendments received is important because failure to do so may make your offer ineligible for award.

A.1.9 REQUIRED COPIES IN RESPONSE TO THIS SOLICITATION:

To be considered for award, you must return one signed original of your offer, completed and properly executed, by the time and date shown in Block 9 of the Standard Form 33 (SF33).

A.1.10 QUESTION/PROBLEM RESOLUTION:

Routine questions regarding this solicitation should be directed to the buyer identified in Block 10 of the SF33. If you have more serious concerns, please seek resolution with the contracting officer. Additional sources of information can be found in the following provisions in Section L: NOTICE OF TACOM OMBUDSPERSON, and HQ AMC-LEVEL PROTEST PROGRAM.

A.1.11 ASSIGNED NAICS CODE:

The 2012 North American Industry Classification System (NAICS) code assigned to this procurement is 333413. The applicable small business size standard is 500 employees.

A.1.12 NOTICE OF EVALUATION FACTORS:

As detailed in Section M, award will be made to the responsible offeror(s) that provide the offer most advantageous to the Government based upon price only.

A.1.13 INCONSISTENCIES BETWEEN THE ADMINISTRATIVE SUMMARY AND THE SOLICITATION:

This administrative summary has been prepared as an aid to you, the potential offeror. We have made every attempt to accurately reflect the requirements and information contained in the balance of this solicitation. However, if you find any inconsistency between this administrative summary and the solicitation, please contact the buyer identified in Block 10 of the SF 33.

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MOD/AMD

Name of Offeror or Contractor:

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
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A-1	52.204-4016 WARREN ELECTRONIC CONTRACTING	DEC/2011
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(a) All Army Contracting Command - Warren (DTA) solicitations and awards are distributed on the Army Contracting Command - Warren Procurement Network (ProcNet) Business Opportunities website (*HYPERLINK <http://contracting.tacom.army.mil/opportunity.htm> <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 directed to do otherwise in Section L of 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 *HYPERLINK <http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm> <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:

*HYPERLINK

https://acquisition.army.mil/asfi/solicitation_view.cfm?psolicitationnbr=W56HZV12R0439 https://acquisition.army.mil/asfi/solicitation_view.cfm?psolicitationnbr=W56HZV12R0439

(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 *HYPERLINK

<https://acquisition.army.mil/asfi/> <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 *HYPERLINK

https://acquisition.army.mil/asfi/BRS_guide.doc 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 on the cover page of this solicitation. In accordance with FAR 15.208, if your proposal was not received at the initial point of entry to the Government infrastructure (in this case, received through ASFI) by the exact date and time specified on the cover page of this solicitation, it will be determined late. Proposal, as the term is used here, means ALL volumes and/or parts of the proposal.

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

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

(f) Any award issued as a result of this solicitation will be distributed electronically. Awards posted on ProcNet represent complete

Name of Offeror or Contractor:

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 Contracting Help Desk at (586) 282-7059, or send an email to usarmy.detroit.acc.mbx.wrn-web-page-request@mail.mil. If you have questions about the content of any specific item posted on the ProcNet, please call the contract specialist or point of contact listed for the item. For technical assistance in doing business with the Government, and doing business electronically, please visit the Procurement Technical Assistance Center website at *HYPERLINK "http://www.dla.mil/SmallBusiness/Pages/ProcurementTechnicalAssistanceCenters.aspx"http://www.dla.mil/SmallBusiness/Pages/ProcurementTechnicalAssistanceCenters.aspx 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)

A-4 52.217-4911 NOTICE OF URGENT REQUIREMENT NOV/2001

Army Contracting Command - Warren considers this requirement to be urgent. Timely performance and delivery are essential. Deliveries ahead of schedule are encouraged whenever they can be offered without additional cost to the Government. The Contractor is requested to immediately contact the buyer or contracting officer identified on the cover page of this document to notify them of any pending or potential problems and/or suggestions for contract streamlining that would enable faster deliveries.

[End of Provision]

A-5 52.227-4500 DISTRIBUTION AND DESTRUCTION OF EXPORT CONTROL TECHNICAL DATA PACKAGE JUL/2012
(WARREN)

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Name of Offeror or Contractor:

This solicitation and resulting contract contains technical data whose export is restricted by 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. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25. This also applies to distribution of the TDP to all SUBCONTRACTORS at every level.

To be eligible to gain access to this export controlled TDP (via FedBizOpps or CD) you must have a current DD 2345, Militarily Critical Technical Data Agreement certification on file with the Defense Logistics Information Service (DLIS). To obtain certification, go to <http://www.dlis.dla.mil/jcp/>, click on documents, and follow instructions provided. See Section C 52.211-4072 Technical Data Package Information for estimated certification time. Upon receipt of certification, you may request the TDP in accordance with the instructions stated in the solicitation's Section C.

Upon completion of the purposes for which Government Technical Data has been provided, you, your subcontractors, all your vendors and all sub-vendors, are required to destroy all documents, including all reproductions, duplications, or copies thereof as may have been further distributed from you.

Destruction of this technical data shall be accomplished by: shredding, pulping, burning, or melting any physical copies of the TDP (or CD) and/or deletion or removal of downloaded TDP files from computer drives and electronic devices, and any copies of those files.

[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 ORDERING YEAR, i.e., CLIN 0011 IS FOR THE FIRST ITEM - FIRST ORDERING YEAR, CLIN 0012 IS FOR THE FIRST ITEM - SECOND ORDERING YEAR, CLIN 0013 IS FOR THE FIRST ITEM - THIRD ORDERING YEAR, ETC. THE FINAL LINE ITEM(S) ASSOCIATED WITH EACH PART, SUCH AS FAT, TECHNICAL MANUALS, SERVICES, OR TRAINING, WILL BECOME THE LAST ITEM NUMBER IN NUMERICAL SEQUENCE FOR EACH ITEM, e.g. 0016 (5 YEAR LONG TERM CONTRACT) OR 0014 (3 YEAR LONG TERM CONTRACT). IF MORE THAN ONE ITEM IS BEING PROCURED, THE NUMBERS WILL BE 0026 OR 0024 DEPENDING ON THE LENGTH OF THE LONG TERM CONTRACT.</p> <p>THE FOLLOWING DEFINITIONS APPLY TO THE ENTIRE SOLICITATION AND RESULTING CONTRACT:</p> <p>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 Guaranteed 5 Year Quantity: 6,658 EACH (This will be ordered at the time of the basic contract award. If two awards are made, each contractor will receive an award for 3,329 EACH. If one award is made, the contractor will receive an award for the entire quantity.)</p>				

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0011	<p>Maximum 5 Year Quantity: 60,000 EACH (Inclusive of Option Years, if applicable)</p> <p>ONLY THE MINIMUM 5 YEAR QUANTITY IS GUARANTEED.</p> <p>NOTE: EACH ORDERING YEAR ESTIMATE, AS WELL AS EACH OPTION YEAR ESTIMATE, IF APPLICABLE, IS A 12 MONTH AVERAGE MONTHLY DEMAND WITH PROGRAM FACTORS BUILT IN AND A 25% INCREASE PER YEAR.</p> <p>***** CAUTION: OFFERORS MUST SUBMIT OFFERS ELECTRONICALLY IN ACCORDANCE WITH DIRECTIONS IN THE TACOM-WARREN PROCUREMENT NETWORK WEBPAGE AT: HTTP://CONTRACTING.TACOM.ARMY.MIL/EBIDNOTICE.HTM</p> <p>ALL OFFERS MUST INCLUDE A SIGNED SF33/SF1449 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>Up to two awards may result from this buy. Contractor(s) will be provided a fair opportunity to compete for delivery orders pursuant to the "Ordering for Multiple Awards" clause contained in Section I at clause 52.216-4722 "Ordering for Multiple Awards (Supply)".</p> <p>(End of narrative A001)</p> <p><u>PRODUCTION QUANTITY - FIRST ORDERING YEAR</u></p> <p>NSN: 4240-01-396-6533 NOUN: FILTER SET, GAS PARTICULATE FSCM: 81361 PART NR: MIL-PRF-51527</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 20120638 DATE: 24-JUL-2012</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE</p>	7000 (E)	EA	\$ _____	\$ _____

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p>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>				

CONTINUATION SHEET

Reference No. of Document Being Continued
 PIIN/SIIN W56HZV-12-R-0439 MOD/AMD

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0012	<p><u>PRODUCTION QUANTITY - SECOND ORDERING YEAR</u></p> <p>NSN: 4240-01-396-6533 NOUN: FILTER SET, GAS PARTICULATE FSCM: 81361 PART NR: MIL-PRF-51527</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 20120638 DATE: 24-JUL-2012</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE 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>	10500(E)	EA	\$ _____	\$ _____

CONTINUATION SHEET

Reference No. of Document Being Continued
 PIIN/SIIN W56HZV-12-R-0439 MOD/AMD

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0013	<p><u>PRODUCTION QUANTITY - THIRD ORDERING YEAR</u></p> <p>NSN: 4240-01-396-6533 NOUN: FILTER SET, GAS PARTICULATE FSCM: 81361 PART NR: MIL-PRF-51527</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 20120638 DATE: 24-JUL-2012</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE 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>	8000 (E)	EA	\$ _____	\$ _____

CONTINUATION SHEET

Reference No. of Document Being Continued
 PIIN/SIIN W56HZV-12-R-0439 MOD/AMD

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0014	<p><u>PRODUCTION QUANTITY - FOURTH ORDERING YEAR</u></p> <p>NSN: 4240-01-396-6533 NOUN: FILTER SET, GAS PARTICULATE FSCM: 81361 PART NR: MIL-PRF-51527</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 20120638 DATE: 24-JUL-2012</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE 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>	7000 (E)	EA	\$ _____	\$ _____

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0015	<p><u>PRODUCTION QUANTITY - FIFTH ORDERING YEAR</u></p> <p>NSN: 4240-01-396-6533 NOUN: FILTER SET, GAS PARTICULATE FSCM: 81361 PART NR: MIL-PRF-51527</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 20120638 DATE: 24-JUL-2012</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE 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>	7500 (E)	EA	\$ _____	\$ _____

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0016	<p><u>FIRST ARTICLE TEST - SEPERATLY PRICED</u></p> <p>NSN: 4240-01-369-6533 NOUN: FILTER SET, GAS PARTICULATE</p> <p>DELIVERY OF REPORT: 150 DAYS AFTER AWARD</p> <p>FIRST ARTICLE TEST REPORT (FATR) IN ACCORDANCE WITH CDRL A004 AND ATTACHMENT 0001.</p> <p>(End of narrative B001)</p> <p>FIRST ARTICLE TEST AND REPORT PURSUANT TO THE REQUIREMENTS OF THE CLAUSE ENTITLED "FIRST ARTICLE APPROVAL - CONTRACTOR TESTING".</p> <p>(End of narrative C001)</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00006) SEE FIRST ARTICLE TEST CLAUSE FOR DISTRIBUTION</p>	1	LO	\$ _____	\$ _____

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0021	<p>The information presented below applies to Item No. 0021 Through 0025:</p> <p>Minimum Guaranteed 5 Year Quantity: 1,500 EACH (This will be ordered at the time of the basic contract award. If two awards are made, each contractor will receive an award for 750 EACH. If one award is made, the contractor will receive an award for the entire quantity.)</p> <p>Maximum 5 Year Quantity: 18,750 EACH (Inclusive of Option Years, if applicable)</p> <p>ONLY THE MINIMUM 5 YEAR QUANTITY IS GUARANTEED.</p> <p>(End of narrative A001)</p> <p><u>PRODUCTION QUANTITY - FIRST ORDERING YEAR</u></p> <p>NSN: 4240-01-550-5226 NOUN: FILTER, GAS, M98 FSCM: 81361 PART NR: 5-19-6368-30</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 20120637 DATE: 24-JUL-2012</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE 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>	3000 (E)	EA	\$ _____	\$ _____

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0022	<p><u>PRODUCTION QUANTITY - SECOND ORDERING YEAR</u></p> <p>NSN: 4240-01-550-5226 NOUN: FILTER, GAS, M98 FSCM: 81361 PART NR: 5-19-6368-30</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 20120637 DATE: 24-JUL-2012</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE 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>	3000 (E)	EA	\$ _____	\$ _____

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0023	<p><u>PRODUCTION QUANTITY - THIRD ORDERING YEAR</u></p> <p>NSN: 4240-01-550-5226 NOUN: FILTER, GAS, M98 FSCM: 81361 PART NR: 5-19-6368-30</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 20120637 DATE: 24-JUL-2012</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE 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>	3000 (E)	EA	\$ _____	\$ _____

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0024	<p><u>PRODUCTION QUANTITY - FOURTH ORDERING YEAR</u></p> <p>NSN: 4240-01-550-5226 NOUN: FILTER, GAS, M98 FSCM: 81361 PART NR: 5-19-6368-30</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 20120637 DATE: 24-JUL-2012</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE 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>	3000 (E)	EA	\$ _____	\$ _____

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0025	<p><u>PRODUCTION QUANTITY - FIFTH ORDERING YEAR</u></p> <p>NSN: 4240-01-550-5226 NOUN: FILTER, GAS, M98 FSCM: 81361 PART NR: 5-19-6368-30</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 20120637 DATE: 27-JUL-2011</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE 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>	3000 (E)	EA	\$ _____	\$ _____

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0026	<p><u>FIRST ARTICLE TEST - SEPERATLY PRICED</u></p> <p>NSN: 4240-01-550-5226 NOUN: FILTER, GAS, M98</p> <p>DELIVERY OF REPORT: 150 DAYS AFTER AWARD</p> <p>FIRST ARTICLE TEST REPORT (FATR) IN ACCORDANCE WITH CDRL A004 AND ATTACHMENT 0001.</p> <p style="text-align: center;">(End of narrative B001)</p> <p>FIRST ARTICLE TEST AND REPORT PURSUANT TO THE REQUIREMENTS OF THE CLAUSE ENTITLED "FIRST ARTICLE APPROVAL - CONTRACTOR TESTING".</p> <p style="text-align: center;">(End of narrative C001)</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00006) SEE FIRST ARTICLE TEST CLAUSE FOR DISTRIBUTION</p>	1	LO	\$ _____	\$ _____

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0030	<u>DATA ITEMS</u>				
A001	<p><u>ENGINEERING CHANGE PROPOSAL (ECP)</u></p> <p>ENGINEERING CHANGE PROPOSAL (ECP) IN ACCORDANCE WITH CDRL A001 AND CLAUSE J-1 52.204-4500 (TACOM)(RI) ADDITIONAL ATTACHMENTS.</p> <p>(End of narrative B001)</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423</p>			\$ ** NSP **	\$ ** NSP **
A002	<p><u>REQUEST FOR DEVIATION (RFD)</u></p> <p>REQUEST FOR DEVIATION (RFD) IN ACCORANCE WITH CDRL A002 AND CLAUSE 52.204-4500 (TACOM)(RI) ADDITIONAL ATTACHMENTS.</p> <p>(End of narrative B001)</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423</p>			\$ ** NSP **	\$ ** NSP **
A003	<u>NOTICE OF REVISION (NOR)</u>			\$ ** NSP **	\$ ** NSP **

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	NOTICE OF REVISION (NOR) IN ACCORDANCE WITH CDRL A003 AND CLAUSE 52.204-4500 (TACOM)(RI) ADDITIONAL ATTACHMENTS. (End of narrative B001) <u>Packaging and Marking</u> <u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
A004	<u>FIRST ARTICLE TEST REPORT (FATR)</u> <u>Packaging and Marking</u> <u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423			\$ ** NSP **	\$ ** NSP **
A005	<u>PRODUCTION LOT TEST REPORT</u> <u>Packaging and Marking</u> <u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination FOB POINT: Destination SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423			\$ ** NSP **	\$ ** NSP **
A006	<u>RECORD OF MEETING MINUTES</u>			\$ ** NSP **	\$ ** NSP **

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p>Packaging and Marking</p> <p>Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423</p>				

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SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
C-1	52.204-4003 (TACOM)	START OF WORK MEETING	MAY/2000

The contractor shall host a start of work meeting at its facility, unless some other location is designated in the contract, within 30 days after contract award. The contractor shall at a minimum invite the Contracting Officer (PCO), the Contract Specialist identified on the face page of this document, and the Administrative Contracting Officer (ACO). The PCO, Contract Specialist, and ACO shall be given at least 14 days advance notice of the time, date, and location of the start of work meeting. The preferred method of notification is by email.

C.2.1 MEETINGS/CONFERENCES

C.2.1.1 Start of Work (SOW) Meeting: Thirty (30) days after contract award a Start of Work Meeting shall be held at the U.S. Army Contracting Command - Warren (DTA) or at the Contractor's facility. The Contractor shall make available contract administration personnel, management, engineers, and logistic support personnel as the Government deems required. In this meeting, the Contractor shall present detailed paths/milestone graphic presentations that define contractor performance necessary to meet contract delivery requirements as defined in the Scope of Work. The Contractor shall provide to the Government an internal list of all functional contractor personnel involved in this contract. This list will be upgraded as required to maintain accuracy.

C.2.1.2 Contract Status Review Meeting: As part of the overall contract management effort, the Contractor shall provide technical and managerial representative(s) to attend periodic meetings, at least once per year, at ACC-WRN (DTA), to review contract status. This review shall be for one eight-hour day, or as specified. A conference may be called by either the Government or the Contractor to clarify any questions in regard to the contract requirements. Topics to be discussed shall include, but are not limited to, contract status, testing, production, logistics, technical issues, and deliverables. The Contractor will coordinate an agenda with the Procuring Contracting Officer (PCO) no later than 5 days prior to the meeting.

C.2.2 The Contractor shall take minutes of the above meetings. The Procuring Contracting Officer (PCO) approved minutes shall be distributed to all parties no later than 10 days after the completion of the meeting. The Contractor shall follow the attached DID number DI-ADMIN-81505 (per CDRL A005), Report, Record of Meetings, (located in Section J), for the minutes format. The URL for the meeting format is Assist Quick Search: *HYPERLINK "https://assist.daps.dla.mil/quicksearch/"https://assist.daps.dla.mil/quicksearch/ (Attachment 0003).

C.2.3 When meetings are held at the Contractor's facility, the Contractor will make the following available for the Government's use:

C.2.3.1 Production or other required versions of the M98 Gas Particulate Filter and M98 Gas Filter as needed for viewing.

C.2.3.2 Required technical, logistics or other documentation (including drawings, computer data bases, publications, and other required data).

C.2.3.3 Computer resources, as required.

[End of Clause]

C-2	52.210-4501 TACOM (RI)	DRAWINGS/SPECIFICATIONS	MAR/2010
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In addition to the drawing(s) and/or specifications listed below, other documents which are part of this procurement and which apply to Preservation/Packaging/Packing and Inspection and Acceptance are contained elsewhere.

Drawings and Specifications in accordance with Technical Data Package/Technical Data Package Listing with revisions in effect as of the date below are applicable to this procurement:

<u>CLIN</u>	<u>TDPL</u>	<u>Date</u>
0011-0016	20120638	24 Jul 2012
0021-0026	20120637	24 Jul 2012

The following exceptions apply to each respective TDPL: DMMP Conformance Testing shall be done at a Government or Independent facility certified by the Government. This testing shall not be preformed by the prime contractor.

Vendors to access this information with the Technical Data on FedBizOpps.

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(CS6100)

(End of Clause)

C-3 52.211-4072 TECHNICAL DATA PACKAGE INFORMATION

JUL/2012

The following Xd item applies to this solicitation:

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

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

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

CLIN: N/A

TDP Link (URL): N/A

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

<https://www.fbo.gov/notices/0f1574c78627f01a8c7cbc705be5f670>

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 six (6) to ten (10) weeks after receipt. FBO will allow you to access export controlled TDPs once certification is confirmed.

(4) Upon completion of the purposes for which Government Technical Data has been provided, the Contractor is required to destroy all documents, including all reproductions, duplications, or copies thereof as may have been further distributed by the Contractor.

Destruction of this technical data shall be accomplished by: shredding, pulping, burning, or melting any physical copies of the TDP and/or deletion or removal of downloaded TDP files from computer drives and electronic devices, and any copies of those files.

e. If technical data is otherwise restricted, select Request Explicit Access. This will generate an email to the FBO system administrator at 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://www.fbo.gov> - on the right is User Guides - click on Vendor.

[End of clause]

C-4 52.211-4008 DRAWING LIMITATIONS
(TACOM)

NOV/2005

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

- (1) depict the completed (item(s), and
- (2) serve as the basis for inspection of the completed item(s).

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

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

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

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

C-5 52.248-4502 CONFIGURATION MANAGEMENT DOCUMENTATION NOV/2006
TACOM
(RI)/ECBC

a. The Contractor may submit Engineering Change Proposal (ECPs), Value Engineering Change Proposals (VECPs), Request for Deviations (RFDs), and Notice of Revisions (NORs) for the documents in the Technical Data Package (TDP). The contractor shall prepare these documents in accordance with block 4 of the enclosed DD Form 1423, Contract Data Requirements List (CDRL). The contractor is not responsible for the documentation of the logistics support impact of proposed ECPs. These documents shall be submitted electronically in accordance with block 14 of the enclosed DD Form 1423, CDRL. MIL-HDBK-61 may be used for general guidance on Configuration Management.

b. If the Government receives the same or substantially the same VECPs from two or more contractors, the contracts whose VECP is received first, will be entitled to share with the Government in all instant, concurrent, future, and collateral savings.

c. Duplicate VECPs, which are received subsequently, will be returned to the contractor(s) without formal evaluation, regardless of whether or not the first VECP has been approved and accepted by the Government. If the first VECP submitter's proposal is accepted by the Government, subsequent submitters will receive no VECP savings under their own or other contracts.

(CS7112)

(End of Clause)

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SECTION D - PACKAGING AND MARKING

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
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

<u>CLIN</u>	<u>SPI NUMBER</u>
0011-0015	P5-19-6722, Dated 23 Aug 2012
0021-0025	P5-19-6368-30, SEE NOR 980-0183-004

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

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

G. SUPPLEMENTAL INSTRUCTIONS: PLACE A RED X AND THE WORDSSHORT BOX ON THE FRONT OF ANY BOX THAT HAS A SHORT QUANTITY, THEN PLACE THAT BOX/BOXES WITH THE MARKINGS SHOWING ON THE TOP FRONT OF THE PALLET LOAD.

(DS6419)

(End of Clause)

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Name of Offeror or Contractor:

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.]

Title	Number	Date	Tailoring
Quality Management Systems	ISO 9001:2008	15 Nov 2008	Untailored

(End of Clause)

E-4	52.209-4512	FIRST ARTICLE TEST (CONTRACTOR TESTING)	MAR/2001
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a. The first article shall be examined and tested in accordance with contract requirements, the item specification(s), Quality Assurance Provisions (QAPs) and all drawings listed in the Technical Data Package. The first article shall consist of:

For CLIN 0016:

First Article Test shall consist of nineteen (19) Gas Particulate Filter Sets (MIL-PRF-51527) and seven (7) unattached gaskets. TESTING AT A GOVERNMENT TEST FACILITY IS REQUIRED. FAT shall consist of inspection and testing of all requirements listed as Government tests in accordance with Tables II and III in Para 4.2, MIL-PRF-51527, most current version. AGENT TESTING is required for the filter set. AGENT TESTING is required for the raw carbon used in the filter IAW MIL-DTL-32101 and TEST RESULTS MUST BE INCLUDED IN THE FAT REPORT.

NOTE: SEE PARA 6.3 FOR TEST FACILITIES. For the shock and vibration tests, the Navy has an available fixture. Contact information to establish a TEST SUPPORT AGREEMENT for its use is:

Naval Surface Warfare Center
 Dahlgren Division CBR Protection and Integration Branch Z23
 4045 Higley Road, Suite 347
 Dahlgren, VA 22448-5162
 Email: DLGR_NSWC_Z23@NAVY.MIL

A packaging FAT is required and shall consist of nineteen (19) packaged units and inspected accordance with (IAW) SPI P5-19-6722, see NOR 980-0173-001, Dated 10 Dec 09.

The contractor is responsible for all requirements required by the drawings and specifications regardless of who conducts the testing. The FAT report for both the Filter and Packaging shall be submitted through the local QAR to the Contracting Officer (PCO).

For CLIN 0026:

First Article Test (FAT) shall consist of nineteen (19) gas filters (pn 5-19-6368-30/MIL-PRF-51525). TESTING AT A GOVERNMENT TEST FACILITY IS REQUIRED. FAT shall consist of inspection and testing of all requirements (except for contractor requirements such as interface checks, ID markings, and contractor leakage tests, and workmanship) listed in Tables I-II in PARA 4.2, MIL-PRF-51525. In addition, the FAT sample shall include seven (7) unattached gaskets (per material type) for chemical breakthrough testing.

AGENT TESTING is required IAW Table II, para 4.2, MIL-PRF-51525, tests results must be included. AGENT TESTING is required for the Gas Only Filter as well.

NOTE: SEE PARA 6.3 FOR TEST FACILITIES. For the shock and vibration tests, the Navy has an available fixture. Contact information to establish a TEST SUPPORT AGREEMENT for its use is:

Naval Surface Warfare Center
 Dahlgren Division CBR Protection and Integration Branch Z23
 4045 Higley Road, Suite 347
 Dahlgren, VA 22448-5162
 Email: DLGR_NSWC_Z23@NAVY.MIL

A packaging FAT is required and shall consist of nineteen (19) packaged units and inspected in accordance (IAW) with SPI P5-19-6368-30, See NOR 980-0183-004, DATED 23 AUG 10.

The contractor is responsible for all requirements required by the drawings and specifications regardless of who conducts the testing. FAT report for both the filter and packaging shall be submitted through the local QAR to the Contracting Officer (PCO).

b. The first article shall be representative of items to be manufactured using the same processes and procedures and at the same facility as contract production. All parts and materials, including packaging and packing, shall be obtained from the same source of supply as will be used during regular production. All components, subassemblies, and assemblies in the first article sample shall have

Name of Offeror or Contractor:

been produced by the Contractor (including subcontractors) using the technical data package applicable to this procurement.

c. The first article shall be inspected and tested by the contractor for all requirements of the drawing(s), the QAPs, and specification(s) referenced thereon, except for:

(1) Inspections and tests contained in material specifications provided that the required inspection and tests have been performed previously and certificates of conformance are submitted with the First Article Test Report.

(2) Inspections and tests for Military Standard (MS) components and parts provided that inspection and tests have been performed previously and certifications for the components and parts are submitted with the First Article Test Report.

(3) Corrosion resistance tests over 10 days in length provided that a test specimen or sample representing the same process has successfully passed the same test within 30 days prior to processing the first article, and results of the tests are submitted with the First Article Test Report.

(4) Life cycle tests over 10 days in length provided that the same or similar items manufactured using the same processes have successfully passed the same test within 1 year prior to processing the first article and results of the tests are submitted with the First Article Test Report.

(5) Onetime qualification tests, which are defined as a one-time on the drawing(s), provided that the same or similar item manufactured using the same processes has successfully passed the tests, and results of the test are on file at the contractor's facility and certifications are submitted with the First Article Test Report.

d. The Contractor shall provide to the Contracting Officer at least 15 calendar days advance notice of the scheduled date for final inspection and test of the first article. Those inspections which are of a destructive nature shall be performed upon additional sample parts selected from the same lot(s) or batch(es) from which the first article was selected.

e. A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. Evidence of the QAR's verification will be provided. One copy of the First Article Test Report will be submitted through the Administrative Contracting Officer to the Contracting Officer.

f. 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 90 days, or (iii) whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply. When conditions (i), (ii), or (iii) 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 provided concerning the submission, inspection, and notification of results. Costs of the additional first article testing resulting from any of the causes listed herein that were instituted by the contractor and not due to changes directed by the Government shall be borne by the Contractor.

(End of Clause)

E-5 52.246-4530 PRODUCTION LOT ACCEPTANCE TESTING (GOVERNMENT FACILITY) DEC/1997
TACOM (RI)

(a) A production lot acceptance test sample is required to be submitted by the contractor from each production lot tendered to the Government for acceptance.

(b) The production lot acceptance test sample for CLIN 0011-0015 shall consist of the quantity required for CK gas life testing IAW Para 4.3 of MIL-PRF-51527. For CLIN 0021-0025 shall consist of the quantity required for CK gas life testing IAW Para 4.3 of MIL-PRF-51525.

(c) The production lot acceptance test sample units shall be randomly selected from the entire lot by, or in the presence of, the Government Quality Assurance Representative (QAR). Prior to selection of the production lot acceptance test sample units, the lot shall have been inspected to, and shall meet all requirements of, the contract. Unless authorized by the Contracting Officer, a test sample shall not be submitted from a lot which is or has been rejected for nonconformance to the detailed requirements of the contract, the specification(s), and/or the drawing(s).

(d) The production lot acceptance test sample (including, if applicable, basic issue items and/or repair parts) shall be packaged and packed in accordance with contract; if packaging and packing requirements are not specified in the contract, the production lot acceptance test sample shall be packaged and packed in accordance with best commercial practices. The production lot acceptance test sample shall be appropriately marked, to include the drawing/part number, the contract number, the name of the contractor, and FOR PRODUCTION LOT ACCEPTANCE TESTING. The production lot acceptance test sample shall be accompanied by a DD Form 1222, Request for and

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Results of Test, appropriately completed by the Government QAR. A copy of the results of the Contractor's examination and/or test shall be attached to the DD Form 1222. Simultaneous with shipment of the production lot acceptance test samples, a copy of the DD form 1222 (including attached documentation) shall be submitted to:

For chemical agent testing:

Chief, Protective Equipment Test Branch
Edgewood Chemical Biological Center
Email: APGR-ECBCProtectiveEquipmentTestBranch@conus.army.mil

(e) The production lot acceptance test sample shall be shipped Free on board (FOB) Destination to the location designated below unless transportation protective service and/or transportation security is required (by other provision of this contract); if transportation protective service and/or transportation security is required, the test sample shall be shipped FOB origin on a Government Bill of Lading (GBL).

For chemical agent testing:

Chief, Protective Equipment Test Branch
Edgewood Chemical Biological Center
Email: APGR-ECBCProtectiveEquipmentTestBranch@conus.army.mil

(f) The production lot acceptance test sample CLIN 0011-0015 shall be examined and tested by the Government for and/or in accordance with Para 4.3 of MIL-PRF-51527. The production lot acceptance test sample CLIN 0021-0025 shall be examined and tested by the Government for and/or in accordance with Para 4.3 of MIL-PRF-51525.

(g) Within 15 days after receipt of the production lot acceptance test report by the Contracting Officer, the Contracting Officer shall provide written notification to the contractor as to the approval, disapproval, or conditional approval of the production lot acceptance test sample. Unless authorized by the Contracting Officer, the lot from which the production lot acceptance test sample is drawn shall not be shipped from the Contractor's facility, nor shall final acceptance of the lot be made, until such time as notification has been provided by the Contracting Officer that the production lot acceptance test samples have been approved/conditionally approved.

(h) If the Contracting Officer does not provide notification of the approval, conditional approval, or disapproval of the production lot acceptance test sample within the time specified above, the Contracting Officer shall equitably adjust the delivery/performance dates and/or the contract price (and any other contractual provision affected by such delay) in accordance with the procedures provided in the Changes clause of this contract.

(i) If the production lot acceptance test sample fails to meet any applicable contractual requirement, the lot from which the test sample was drawn shall be considered to be rejected. The Contractor shall take immediate corrective action, both to correct the deficiency/nonconformance (if applicable) and to prevent recurrence of such deficiency/nonconformance, and shall submit an additional production lot acceptance test sample (from the reworked lot or from a new lot as applicable). Such corrective action shall be taken by the contractor at no increase in contract price and shall apply to all items (including, if applicable, basic items and/or repair parts) either in-process or final assembly which have been produced (or are in production) since the last successful production lot acceptance test. Any and all costs associated with testing the additional production lot acceptance test sample shall be borne by the contractor. The Contracting Officer shall equitably adjust the contract price as applicable for the costs associated with additional testing resulting from failure of the production lot acceptance test sample to meet applicable contractual requirements.

(j) If the contractor fails to deliver any production lot acceptance test sample for test within the time specified, or if the production lot acceptance test sample is disapproved and an acceptable replacement is not provided within the time specified, the contractor shall be deemed to have failed to make delivery within the meaning of the Default clause of this contract.

(k) Unless otherwise specified, the production lot acceptance test sample shall be considered to be destructively tested, and is in addition to the units deliverable under the contract.

(ES6042)

(End of clause)

E-6

52.246-4028
(TACOM)

INSPECTION AND ACCEPTANCE POINTS: ORIGIN

NOV/2005

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

INSPECTION POINT: _____

Name of Offeror or Contractor:

(Name)

(CAGE)

(Address)

(City)

(State)

(Zip)

ACCEPTANCE POINT:

(Name)

(CAGE)

(Address)

(City)

(State)

(Zip)

[End of Clause]

E-7 52.246-4515 INCLUSION OF TESTING COSTS
 (FCBC-RI)

APR/2012

1. All test costs associated with the performance of this contract shall be borne by the contractor and shall be part of the overall unit cost of the item(s) to be delivered under this contract, except the cost of performing a First Article Test (FAT) which shall be separately priced in Section B, see CLIN 0016 and 0026.

2. These costs shall include, but are not limited to:

(a) All pre-production material evaluations.

(b) All production lot acceptance inspection/test costs required to be performed or directed by government documents, contract clauses, drawing, specification or publications used to determine material compliance or suitability for use in this contract.

(c) All transportation and/or shipping costs, if applicable, associated with the performance of First Article tests and/or production lot testing/acceptance inspection.

(d) All inspections and tests performed by government or commercial test laboratories.

3. Testing that cannot be performed by a commercial testing laboratory because it involves actual chemical agents or simulant, and/or unique equipment may be contracted with the Edgewood Chemical Biological Center (ECBC) Test Laboratories, Aberdeen Proving Grounds, MD. A test service agreement (TSA) will be established for this testing. It is the responsibility of the contractor to contact the ECBC Testing Laboratories for a cost estimate of the testing, which will be included in the contractor's proposed unit price.

4. Contacts for obtaining cost estimates for agent or simulant and physical testing or chemical agent testing are as follows:

For agent or simulant and physical testing:

Chief
 Test, Reliability & Evaluation Branch
 Edgewood Chemical Biological Center
 Email: APGR-ECBCTREB@conus.army.mil

And/or:

For chemical agent testing:

Chief
 Protective Equipment Test Branch
 Edgewood Chemical Biological Center
 Email: APGR-ECBCProtectiveEquipmentTestBranch@conus.army.mil

5. If it is determined that Edgewood Chemical Biological Center (ECBC) Test Laboratories, Aberdeen Proving Grounds (APG), MD, will be utilized for conducting any of the above testing, it is the successful contractors responsibility to contact:

Email: svc.ecbc.techor.apgr@conus.army.mil
 Technical Industrial Liaison Officer
 Edgewood Chemical Biological Center
 5183 Blackhawk Road
 Building E3330
 Aberdeen Proving Ground, MD 21010-5424

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to establish a TSA for necessary ECBC testing support. It is in the contractors best interest to contact the Technical Industrial Liaison Officer as soon after contract award as possible to start the TSA process. Delay in contract performance due to failure to do so in a timely manner is not an excusable delay.

(ES7020)

(End of clause)

E-8

52.246-4516
(ECBC-RI)

LAB PERFORMANCE CERTIFICATION REQUIREMENTS

NOV/2006

For contracts requiring Agent/Simulant testing, the Contractor is not to commence any testing until the Performance Certification requirements have been met. A Performance Certification shall be required for each national stock number (NSN) or non-NSN that requires Agent/Simulant testing on the contract. Performance Certification on the lab facility will be valid for up to 365 days from the date of approval. At the expiration of the Performance Certification, or if another NSN is awarded, a new Performance Certification is required. The Contractor is required to follow these steps to receive a Performance Certification:

1. Complete/fill out Certification Testing Log Sheet. To obtain a copy of Certification Testing Log Sheet, please request a copy from: usarmy.RIA.ecbc.mbx.labcerts@mail.mil.
2. Send completed Testing Log Sheet within 30 days of award of contract/delivery order/option/add-on to the contract, to Edgewood Chemical Biological Center-Rock Island, RDCB-DES-Q, ATTN: Qualification Procedure Team Lead; by FAX to 309-782-1919, or email to: usarmy.RIA.ecbc.mbx.labcerts@mail.mil.
3. After receiving the completed Testing Log Sheet, a Quality Assurance Representative will schedule a visit to the testing facility within 15 calendar days of receipt of the documentation for the initial award of each NSN OR non-NSN that requires Agent/Simulant testing on the contract, and each year thereafter, if required.
4. The Quality Assurance Representative will verify or complete the following regarding the Performance Certification requirements, but is not limited to:
 - a. Ensure the testing facility has the appropriate tech data packages or performance specification as required by the contract.
 - b. Type of Agent/purity level 90% or above is recommended
 - c. Test equipment (calibration methods/standards)
 - e. Testing Processes/Procedures/Work Instructions
 - f. Technical documentation, including drawings, specifications, handbooks, manuals, and other technical publications
 - g. Training qualifications (records) to conduct test
5. The Government will notify the Contractor within 5 days of the visit as to whether the Performance Certification requirement has been met or not. If the performance certification requirement has been met, a lab Performance Certification letter and certificate will be issued, authorizing the testing facility to conduct testing. The Contractor may commence the required testing upon authorization.

(ES7021)

(End of Provision)

E-9

52.246-4528
TACOM RI

REWORK AND REPAIR OF NONCONFORMING MATERIAL

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

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Name of Offeror or Contractor:

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 (DEC 2011)	DEC/2011
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 300 days after the delivery order date; or

(ii) If FAT is not required; FAT is waived; or for subsequent delivery orders to be delivered after initial FAT approval with first delivery order, start deliveries 150 days after delivery order date.

(iii) You will deliver 500 units every thirty days.

(iv) Should the last month requirement on any individual order be less than 500 units, you shall deliver the remaining balance.

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

(d) Accelerated delivery schedule is acceptable at no additional cost to the Government.

(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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Name of Offeror or Contractor:

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: 100% to -

XU W0L7 BLUE GRASS ARMY DEPOT
XU GEN SUP STORAGE PT CRP WHSE 211
431 BATTLEFIELD MEMORIAL HIGHWAY
RICHMOND, KY 40475-5070

(End of Clause)

F-9 52.247-4009 DELIVERY OF SUPPLIES FROM FOREIGN FIRMS TO U.S. PORT OF ENTRY AUG/2003
(TACOM)

This clause applies only to foreign firms when shipments are required to destinations within the Continental United States (CONUS).

(1) The F.O.B. point for this acquisition is DESTINATION. You must arrange and pay for (i) transportation to the U.S. port of entry, (ii) port handling, (iii) customs clearance, and (iv) all transportation from the port of entry to the consignee(s) listed in this solicitation.

(2) Acceptance will be at destination if the awardee is an OCONUS (Outside Continental United States) foreign firm.

(3) Identification of shipment. The Contractor must insure that all shipments be clearly marked in accordance with MIL-STD-129 and other marking requirements specified in the Schedule. The Duty-Free Entry clauses in this contract contain instructions on the documentation required to accompany the shipment for duty-free entry.

(4) Notification of Shipment. The Contractor shall send electronic notification to the Procuring Contracting Officer (PCO) when shipment is made, which includes the following information:

(i) Mode of transportation, carrier, bill of lading number, customs broker (if any), and estimated time of arrival of materiel at OCONUS port authority

(ii) Mode of transportation, carrier, bill of lading number, and estimated dates for pick-up from CONUS port authority and delivery to final destination.

(5) You assume all responsibility for risk of loss or damage to the supplies until received at the destination. See the clause entitled RESPONSIBILITY FOR SUPPLIES (FAR 52.246-16).

[End of Clause]

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SECTION G - CONTRACT ADMINISTRATION DATA

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
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G-1	52.242-4007 WIDE AREA WORKFLOW (WAWF), CODES, AND DESIGNATED ACCEPTORS APR/2008	AUG/2012
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The contractor shall use WAWF to electronically process invoices for payment and receiving reports. The contractor shall register to use WAWF and take the Web-based training at <https://wawf.eb.mil>. Direct any questions relating to the system and vendor training to the Ogden Help Desk at 866-618-5988.

To properly route an invoice and receiving report through WAWF, the contractor shall indicate the following when prompted:

1. Select the appropriate type of invoice as indicated below. It is imperative that contractors select the proper type of invoice. Improper selection of an invoice type will result in the delay of a payment or the rejection of an invoice submittal.

Invoice and Receiving Report Combo (Supplies)

Use for contracts that are entirely for supply requirements or for contracts that are predominantly for supply requirements but also includes minimal service line items.

Invoice 2-in-1 (Services)

Use for contracts that are entirely for service requirements.

2. Use the following DoDAAC (Department of Defense Activity Address Code) codes when prompted:

Your firms CAGE Code: (found in Block 15A of SF 33; Block 17a of SF 1449; Block 14 of SF 1442; Block 7 of SF 26)

Issue and Admin DoDAAC Code: (found in Block 7 of SF 33; Block 9 of SF 1449; Block 7 of SF 1442; Block 5 of SF 26)

Ship-To DoDAAC Code: (if deliverables are involved) (found in Section B of the contract where SF 33, SF 1442, or SF 26 is the cover page; Block 15 of SF 1449)

Accept-By DoDAAC Code: To Be Determined - Cognizent DCMA Office

Payment DoDAAC Code: (found in Block 25 of SF 33; Block 18a of SF 1449; Block 27 of SF 1442; Block 12 of SF 26)

3. Include the Purchase Request Number as specified in each Contract Line Item Number (CLIN). This number can be found at the bottom of the extended description of each CLIN. NOTE: The purchase request number may be different for each CLIN.

4. Indicate the proper Unit of Measure as specified in each CLIN. Failure to indicate the proper Unit of Measure will lead to vendor pay issues.

5. Indicate the following Acceptor, Alternate Acceptor, and Contract Specialist when the WAWF system prompts for additional e-mail submission after clicking Signature.

Primary Acceptor Name: To Be Determined - Cognizent DCMA QAR

Primary Acceptor e-mail: To Be Determined - Cognizent DCMA QAR

Alternate Acceptor Name: To Be Determined - Cognizent DCMA ACO

Alternate Acceptor e-mail: To Be Determined - Cognizent DCMA ACO

Contract Specialist Name: Brendon Courtade, ACC-WRN, CCTA-ASM-C

Contract Specialist e-mail: brendon.m.courtade.civ@mail.mil

To track the status of an invoice, in WAWF click on the link, Pay Status (myInvoice-External link) found under the tab named Lookup or by going to <https://myinvoice.csd.disa.mil/index.html>. If the payment office indicated in the contract is Columbus, direct any payment related questions to the Defense Finance Accounting Services (DFAS) Columbus at 800-756-4571. If the payment office is other than Columbus, contact the contract administrator for the customer service phone/fax numbers.

For ALL shelf-life items and those that require serial numbers, contractors shall include their serial numbers, manufacturing lot information and the lot information for the carbon used (if any) in WAWF submissions. Include this information in the Description field.

[End of clause]

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G-2 252.204-0005 PAYMENT INSTRUCTIONS FOR THE DEFENSE FINANCE AND ACCOUNTING SERVICE SEP/2009
(DFARS PGI) (DFAS) - Line Item Specific: by Cancellation Date

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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Name of Offeror or Contractor:

SECTION H - SPECIAL CONTRACT REQUIREMENTS

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
H-1	252.222-7006	RESTRICTIONS ON THE USE OF MANDATORY ARBITRATION AGREEMENTS	DEC/2010
H-2	52.204-4005	REQUIRED USE OF ELECTRONIC CONTRACTING	AUG/2012

(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 *HYPERLINK "http://farsite.hill.af.mil/"http://farsite.hill.af.mil/

(b) In order to be eligible to receive an award under this solicitation, the successful offeror must be registered with the Department of Defense (DOD) System for Award Management (SAM). The SAM registration process may be done electronically at the World Wide Web (WWW) site: *HYPERLINK "https://www.sam.gov/portal/public/SAM"https://www.sam.gov/portal/public/SAM. (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: *HYPERLINK

"http://contracting.tacom.army.mil/CFDATA/AWARDS/AWARD_RPT01.cfm"http://contracting.tacom.army.mil/CFDATA/AWARDS/AWARD_RPT01.cfm
Rock Island - JMTC: *HYPERLINK "https://acquisition.army.mil/asfi/"https://acquisition.army.mil/asfi/
Red River Army Depot: *HYPERLINK "https://acquisition.army.mil/asfi/"https://acquisition.army.mil/asfi/
Anniston Army Depot: *HYPERLINK "https://acquisition.army.mil/asfi/"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 SAM registration form and includes portions of the registration form which are titled "Optional".

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

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

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

H-3	52.245-4500 ARDEC-RI	DEMILITARIZATION AND TRADE SECURITY CONTROL REQUIREMENTS AND PROCEDURES	OCT/2011
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I. Demil and Trade Security Controls (TSCs) Summary:

A. This procurement action has a demil and/or TSC consideration requirement. The demil and trade security control provisions in this solicitation implement the policy and requirements of the Arms Export Control Act, 22 United States Code (U.S.C.), Section 2778, the International Traffic in Arms Regulations (ITAR) at 22 Code of Federal Regulations (CFR), Parts 120-130, the Export Administration Regulations (EAR), at 15 CFR 730-774 and the Export Administration Act. Regulatory requirements and guidance are contained in Federal Acquisition Regulation (FAR) 45.6, Reporting, Redistribution, and Disposal of Contractor Inventory and Defense Federal Acquisition Regulation Supplement (DFARS) 245.604, Restrictions on Purchase or Retention of Contractor Inventory.

B. Demil and TSC policy is promulgated via Department of Defense (DoD) regulations and in the establishment of contract requirements.

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Accordingly, the Government's right to require demilitarization under this clause is a contractual right, subject to the authority and discretion of the Procuring Contracting Officer (PCO). Therefore the PCO may or may not forward Contractor demilitarization waiver request to the DoD Demilitarization Program Manager for review and approval, even when there is certifiable Contractor's compliance with all existing TSC regulations. The waiver approval process is described in paragraph VII of this clause.

C. The DoD policy and requirements for demil are contained in the DoDM 4160.28-M-V1, V2, and V3, Defense Demilitarization Manuals (hereinafter referred to as Demil Manual, available at <http://www.dtic.mil/whs/directives/corres/publ.html>). This manual is hereby incorporated by reference, and its terms, conditions, and procedures are valid and enforceable as contractual requirements. If there is a conflict between the Demil Manual and the Demil and/or TSC Clause herein, the Demil Manual takes precedence.

D. This contract requires the manufacture, assembly, test, maintenance, repair, and/or delivery of military/defense items. This clause sets forth the requirements for the control and corresponding certification and verification of disposition of contract excess property. The requirements under this clause are applicable to any Contractor and/or Subcontractor who perform work under this contract. This clause is a mandatory flow-down clause; accordingly, Contractor/Subcontractor must include this clause in subcontracts for work under this solicitation and resulting contract.

E. The demil and TSC requirements apply to all materials and property (Government furnished equipment (GFE)), special tools and special test equipment, manufactured parts in whatever stage of assembly, and associated technical data including technical manuals, drawings, process sheets, and working papers) bought, assembled, produced, or provided by the Government under this contract regardless of the type of contract and regardless of who has title to the material. The intent is to control military/defense items in accordance with statutory and regulatory requirements. Bidders/offers proposed prices under this solicitation and any resulting contract should include any and all cost(s) to comply with this clause and the Government's demil and TSC requirements.

F. In general, the demil requirements must be met upon completion of the contract. For indefinite delivery contracts as defined by FAR 16.501-2, demil requirements must be met upon the expiration of the potential contractual performance period as described in section A of the contract and/or in section B (the schedule) of the contract; or upon contract termination if the contract is terminated earlier. Contractor(s) awarded a contract with demil requirements shall be responsible for maintaining an inventory system capable of recording, safeguarding and tracking all material, work in process, components associated or related to the performance of the contract for the purpose (not intended to be exclusive) of enabling the Contractor to fulfill its demil obligations under this clause. The Contractor will provide a copy of demil certificates to the PCO within 30 days for inclusion in the contract file.

G. Paragraph VIII. c. of this clause applies to the demil of excess U.S. Government furnished equipment (GFE)/technical data provided to a Contractor in support of this contract; see excess GFE definition II. b. below. If the Contractor is not using GFE in performance of this contract, disregard this paragraph.

H. The Contractor agrees that demil performed under this contract will be conducted in accordance with this clause or DoDM 4160.28-M-V1, V2 and V3, Demil Manual, and all demilitarized material will meet or exceed the definition of scrap as defined by this clause.

II. Definitions:

A. Contract excess property is property of the type covered by this contract for which the contractor does not claim payment or has been denied payment and all GFE not returned to the Government upon completion of the contract. This includes, but is not limited to, rejects and overruns. Contract excess property (whether title to the property is in the Government or not) includes completed or partially completed parts, components, subassemblies, assemblies, end items, special tools and test equipment, and all associated technical manuals, technical data, packaging and labeling. Contract excess property shall be controlled and final disposition determined by assigned demil code unless waived by the DoD Demil PM.

B. Excess GFE is equipment/technical data provided by the U. S. Government to the Contractor that the Contractor no longer needs to satisfy the contract's requirements, which the Government does not want returned during or at the completion of the contract.

C. Demilitarization is the act of destroying the military offensive and defensive characteristics inherent in certain types of equipment and material to the degree necessary to preclude its restoration to a usable condition. The term includes mutilation, dumping at sea, cutting, crushing, shredding, melting, burning or alteration designed to prevent the further use of this equipment and material for its originally intended military purpose. It applies equally to material in unserviceable and serviceable condition.

D. Scrap is material that has no value except for its basic material content.

E. Munitions list item (MLI) is any item contained in the U. S. Munitions List, 22 CFR 120-130.

F. Commerce control list item (CCLI) is a multi-use (military, commercial and other strategic use) item under the jurisdiction of the Bureau of Export Administration, U. S. Department of Commerce, through the Export Administration Regulations, 15 CFR 730-774. The types of items on the CCL may be commodities (i. e., equipment, materials, electronics), software, or a particular technology.

G. Trade security control (TSC) is control procedures designed to preclude the sale or shipment of Munitions List or Commerce Control List items to any entity whose interests are inimical to those of the United States. These controls are also applicable to such other

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selected entities as may be designated by the Deputy Under Secretary of Defense (Trade Security Policy).

H. Commercial type property is material, equipment, software, or technology not generally considered to be unique and peculiar to DoD and possessing commercial marketability.

I. Significant military equipment (SME) is material for which special export controls are warranted because of their capacity for substantial military utility or capability. Items designated as SME require worldwide demil as prescribed in DoDM 4160.28-M-V1, V3 and V3, Demil Manual.

J. Ammunition, explosives, and dangerous articles (AEDA) is any substance that by its composition and chemical characteristics, alone or when combined with another substance, is or becomes an explosive or propellant or is hazardous or dangerous to personnel, animal or plant-life, structures, equipment or the environment as a result of blast, fire, fragment, radiological or toxic effects. AEDA is not a criterion for demil. AEDA items not on the Munitions List would be coded A or Q.

III. Applicability:

This solicitation/contract is for the production of MLIs or CCLIs and contract excess may require demil and TSCs. This clause is applicable to prime and Subcontractors.

IV. Contractor Demil and TSCs:

A. The Contractor will demil and apply TSCs as required on all contract excess property as dictated by the Government assigned demil code and its definition and the demilitarization and trade security controls matrix in paragraph IX of this clause. Demil codes and definitions can be accessed per paragraph VIII of this clause.

B. The Contractor will contact the PCO for declassification, safety and demil instructions for contract excess property with an assigned demil code of P, F, or G.

C. The Contractor will demil all associated excess technical data.

V. Demil Certification and Verification (DC&V):

A. During or upon completion of manufacturing under this contract, the prime Contractor shall notify the PCO in a timely manner that a Government representative is required to witness demil of contract excess property produced under this contract whether the prime Contractor or a Subcontractor is performing the demil.

B. Subcontractors shall notify the prime Contractor in a timely manner who shall notify the PCO that a Government representative is required to witness demil of contract excess property produced under this contract.

C. The Government Quality Assurance Representative (QAR) will forward all demil certificates and the final DD Form 250 to the PCO so that final payment can be made. The PCO will not release the final DD Form 250 for payment unless all pertinent demilitarization certificates from all prime and subcontractors involved have been received. If the Contractor is using the Wide Area Workflow (WAWF) Receipt-Acceptance system, the QAR will ensure all demil certificates are attached to the final WAWF Receiving Report before accepting the shipment. The Demil Certification and Verification Certificate will be forwarded to the PCO to become part of the contract file.

D. A Contractors representative certifies and a technically qualified U.S. Government QAR (United States citizen) is designated as the U.S. Government official responsible for executing the Demil verification unless another U.S. Government official is designated in writing by the PCO. Both shall actually witness the demil; and both shall sign and date the DA Form 7579 available at <http://www.apd.army.mil/>.

VI. Demil Waivers:

A. The Contractor may request a demil waiver for contractual requirements. However, any waiver must be predicated upon disposition of material in a manner that is consistent with the guidelines and intent of applicable demil and TSC laws and regulations. All requests for demil waivers must be submitted in writing through the PCO and the Armys Demil PM to the DoD Demil PM. Waiver request must be approved prior to Contractor disposition of any contract excess property and prior to the release of final WAWF submittal for payment. All waiver requests must specify the items, quantity, proposed disposition of the material, and any additional terms. If written approval of the request for a demil waiver is not granted within 45 days of submission, the demil request shall be deemed disapproved. The Contractor is not entitled to demil waiver. Contact the PCO for additional specific guidance.

B. When a demil waiver is approved, all packaging and Government property containing non-removable markings shall have these markings permanently obliterated before any non-demilitarized disposition.

VII. Disputes - any disputes concerning this clause shall be addressed in accordance with the Disputes clause in this solicitation/contract.

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VIII. Contractor Access and Identification of Demilitarization Requirements:

A. Contractors will identify demilitarization requirements by accessing the assigned demilitarization code via the Internet using the following steps:

1. Logon to the WebFLIS Web site http://www.dlis.dla.mil/WebFlis/pub/pub_search.aspx. This displays the Federal Logistics Information System WebFLIS Public Inquire.
2. Enter NIIN or NSN and click on "Go". This page displays the demilitarization code under the icon "DMIL". Make note of the assigned demilitarization code.
3. Click on the icon "DMIL" provided on this Web site. Print these demilitarization code definitions for future reference and close the screen.

B. The Contractors demilitarization requirement:

1. The Contractors demilitarization requirement is based on the demilitarization code (A, B, C, D, E, F, G, P or Q) assigned to the property and its corresponding definition.
2. Match the demilitarization code with its definition. Demilitarize excess property in accordance with the demilitarization code definition.

Note: If an NSN has NOT been assigned to the property in question, the demilitarization code for the property is not in this database. Contact the PCO for the demilitarization requirements for property if the demilitarization code could not be identified in this database.

C. Due to numerous variables, the Government may not know which disposal option is most advantageous for GFE until the end of the contract. Three GFE disposal options available to the Government are:

Option 1:

1. Have the Contractor demilitarize the excess GFE per the assigned demilitarization code.
2. The cost of Contractor demilitarization will be negotiated.
3. The PCO will provide the Contractor with the pertinent demilitarization instructions for property without codes assigned.
4. The PCO will ensure that demilitarization certification and verification is properly documented.

Option 2:

1. Abandon or sell the excess GFE and transfer the title to the Contractor.
2. Prior to the Government transferring the title of demilitarized or un-demilitarized excess GFE and regardless of its serviceability, all TSC laws must be satisfied. Therefore, the Contractor must be in possession of an approved end use certificate (EUC), DLA Form 1822, before the Government transfers title to the property.
3. The EUC is the U.S. Government's instrument to ensure the Contractor is aware of and agrees to assume the responsibility for future TSC requirements and demilitarization cost and liabilities for the excess GFE. The demilitarization and TSC requirements for MLI/CLE do not diminish over time. For complete TSC requirements, see paragraph IX of this clause and DoDM 4160.28-M-V1, V2 and V3, Demil Manual.
4. Contractors and other persons must obtain the permission of the PCO prior to any subsequent disposition or sale. Any subsequent disposition or sale will be accomplished in accordance with DoDM 4160.28-M-V1, V2 and V3, Demil Manual.

Option 3:

The Contractor returns excess GFE to the Government's control for disposal and the Government ensures adequate disposal occurs per DoDM 4160.28-M-V1, V2 and V3, Demil Manual.

IX. Demilitarization and Trade Security Controls Matrix

Table 2-1. Demilitarization and/or no demilitarization and/or trade security controls and/or end use certificate matrix

	Demil Code	Demil Req'd	No Demil Req'd	TSC Required
Non-MLI/or Non-CCLI	A Commercial		X	
MLI-Non-SME	B		X	X EUC DLA Form 1822
MLI/SME	C	X		X EUC DLA Form 1822
MLI/SME	D	X		X EUC DLA Form 1822
MLI/Non-SME	E	X		X EUC DLA Form 1822
MLI/SME	F	X		X EUC DLA Form 1822
MLISME	G	X		X EUC DLA Form 1822
MLI/SME	P	X		X EUC DLA Form 1822
EAR/CCLI	Q Dual Use/ Commercial		X	X EUC DLA Form 1822

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HS7144

(End of clause)

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SECTION I - CONTRACT CLAUSES

Supplimental Instructions for Clause 252.223-7001 - HAZARD WARNING LABELS are as follows:

The contractor shall furnish a separate Material Safety Data Sheet (MSDS) for each item in FED-STD-313D (*HYPERLINK "http://dodssp.daps.dla.mil/"http://dodssp.daps.dla.mil/) paragraph 3.2 identified as hazardous and being acquired under this solicitation. One copy of the MSDS shall be furnished to each of the following addresses:

Chief, USAMC LOGSA Packaging, Storage, and Containerization Center
ATTN: AMXLS-AT
11 Hap Arnold Blvd.
Tobyhanna, PA 18466-5097

and

U.S. Army Tank-Automotive and Armaments Command
TACOM LCMC Safety Office (ATTN: AMSTA-CS-CZR)
Rock Island Arsenal, IL 61299-7630

Note: An MSDS is only required for a hazardous material incorporated into an end item when that incorporation does not eliminate the material's hazardous nature throught the life cycle of the end item particularly during its disposal where the material may become exposed.

*** END OF NARRATIVE I0001 ***

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-1	52.202-1	DEFINITIONS	JAN/2012
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	52.204-10	REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS	AUG/2012
I-12	52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	DEC/2010
I-13	52.209-9	UPDATES OF PUBLICLY AVAILABLE INFORMATION REGARDING RESPONSIBILITY MATTERS	FEB/2012
I-14	52.210-1	MARKET RESEARCH	APR/2011
I-15	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-16	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	APR/2008
I-17	52.215-2	AUDIT AND RECORDS--NEGOTIATIONS	OCT/2010
I-18	52.215-8	ORDER OF PRECEDENCE--UNIFORM CONTRACT FORMAT	OCT/1997
I-19	52.215-14	INTEGRITY OF UNIT PRICES	OCT/2010
I-20	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	JAN/2011
I-21	52.219-9	SMALL BUSINESS SUBCONTRACTING PLAN (JAN 2011) -- ALTERNATE II (OCT 2001)	OCT/2001
I-22	52.219-16	LIQUIDATED DAMAGES--SUBCONTRACTING PLAN	JAN/1999
I-23	52.222-1	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES	FEB/1997
I-24	52.222-19	CHILD LABOR--COOPERATION WITH AUTHORITIES AND REMEDIES	MAR/2012
I-25	52.222-20	WALSH-HEALEY PUBLIC CONTRACTS ACT	OCT/2010
I-26	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-27	52.222-26	EQUAL OPPORTUNITY	MAR/2007
I-28	52.222-35	EQUAL OPPORTUNITY FOR VETERANS	SEP/2010
I-29	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	OCT/2010
I-30	52.222-37	EMPLOYMENT REPORTS ON VETERANS	SEP/2010
I-31	52.222-40	NOTIFICATION OF EMPLOYEE RIGHTS UNDER THE NATIONAL LABOR RELATIONS ACT	DEC/2010
I-32	52.222-50	COMBATING TRAFFICKING IN PERSONS	FEB/2009
I-33	52.222-54	EMPLOYMENT ELIGIBILITY VERIFICATION	JUL/2012
I-34	52.223-6	DRUG-FREE WORKPLACE	MAY/2001

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I-35	52.223-18	ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING	AUG/2011
I-36	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUN/2008
I-37	52.227-1	AUTHORIZATION AND CONSENT	DEC/2007
I-38	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	DEC/2007
I-39	52.229-3	FEDERAL, STATE, AND LOCAL TAXES	APR/2003
I-40	52.232-1	PAYMENTS	APR/1984
I-41	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	FEB/2002
I-42	52.232-11	EXTRAS	APR/1984
I-43	52.232-17	INTEREST	OCT/2010
I-44	52.232-23	ASSIGNMENT OF CLAIMS (JAN 1986) -- ALTERNATE I (APR 1984)	APR/1984
I-45	52.232-25	PROMPT PAYMENT	OCT/2008
I-46	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER--CENTRAL CONTRACTOR REGISTRATION	OCT/2003
I-47	52.233-1	DISPUTES (JUL 2002) -- ALTERNATE I (DEC 1991)	DEC/1991
I-48	52.233-3	PROTEST AFTER AWARD	AUG/1996
I-49	52.233-4	APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM	OCT/2004
I-50	52.242-13	BANKRUPTCY	JUL/1995
I-51	52.243-1	CHANGES--FIXED PRICE	AUG/1987
I-52	52.244-5	COMPETITION IN SUBCONTRACTING	DEC/1996
I-53	52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	DEC/2010
I-54	52.246-23	LIMITATION OF LIABILITY	FEB/1997
I-55	52.247-63	PREFERENCE FOR U.S.-FLAG AIR CARRIERS	JUN/2003
I-56	52.247-68	REPORT OF SHIPMENT (REPSHIP)	FEB/2006
I-57	52.248-1	VALUE ENGINEERING	OCT/2010
I-58	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	APR/2012
I-59	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-60	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-61	252.203-7000	REQUIREMENTS RELATING TO COMPENSATION OF FORMER DOD OFFICIALS	SEP/2011
I-62	252.203-7001	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES	DEC/2008
I-63	252.203-7002	REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS	JAN/2009
I-64	252.203-7003	AGENCY OFFICE OF THE INSPECTOR GENERAL	APR/2012
I-65	252.204-7000	DISCLOSURE OF INFORMATION	DEC/1991
I-66	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-67	252.204-7006	BILLING INSTRUCTIONS	OCT/2005
I-68	252.204-7008	EXPORT-CONTROLLED ITEMS	APR/2010
I-69	252.205-7000	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS	DEC/1991
I-70	252.209-7004	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE GOVERNMENT OF A TERRORIST COUNTRY	DEC/2006
I-71	252.215-7000	PRICING ADJUSTMENTS	DEC/1991
I-72	252.219-7003	SMALL BUSINESS SUBCONTRACTING PLAN (DoD CONTRACTS)	AUG/2012
I-73	252.223-7008	PROHIBITION OF HEXAVALENT CHROMIUM	MAY/2011
I-74	252.225-7002	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	JUN/2012
I-75	252.225-7004	REPORT OF INTENDED PERFORMANCE OUTSIDE THE UNITED STATES AND CANADA--SUBMISSION AFTER AWARD	OCT/2010
I-76	252.225-7006	QUARTERLY REPORTING OF ACTUAL CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES	OCT/2010
I-77	252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	JUN/2012
I-78	252.225-7013	DUTY-FREE ENTRY	JUN/2012
I-79	252.225-7015	RESTRICTION ON ACQUISITION OF HAND OR MEASURING TOOLS	JUN/2005
I-80	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	JUN/2011
I-81	252.225-7021	TRADE AGREEMENTS	JUN/2012
I-82	252.225-7033	WAIVER OF UNITED KINGDOM LEVIES	APR/2003
I-83	252.226-7001	UTILIZATION OF INDIAN ORGANIZATIONS, INDIAN-OWNED ECONOMIC ENTERPRISES, AND NATIVE HAWAIIAN SMALL BUSINESS CONCERNS	SEP/2004
I-84	252.227-7025	LIMITATIONS ON THE USE OR DISCLOSURE OF GOVERNMENT-FURNISHED INFORMATION MARKED WITH RESTRICTIVE LEGENDS	MAR/2011
I-85	252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-86	252.232-7003	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS AND RECEIVING REPORTS	JUN/2012
I-87	252.232-7010	LEVIES ON CONTRACT PAYMENTS	DEC/2006
I-88	252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-89	252.243-7002	REQUESTS FOR EQUITABLE ADJUSTMENT	MAR/1998
I-90	252.244-7000	SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS (DOD CONTRACTS)	JUN/2012
I-91	252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2008

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I-92	252.247-7023	TRANSPORTATION OF SUPPLIES BY SEA	MAY/2002
I-93	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 according to the following:

For CLIN 0016:

First Article Test shall consist of nineteen (19) Gas Particulate Filter Sets (MIL-PRF-51527) and seven (7) unattached gaskets. TESTING AT A GOVERNMENT TEST FACILITY IS REQUIRED. FAT shall consist of inspection and testing of all requirements listed as Government tests in accordance with Tables II and III in Para 4.2, MIL-PRF-51527, most current version. AGENT TESTING is required for the filter set. AGENT TESTING is required for the raw carbon used in the filter IAW MIL-DTL-32101 and TEST RESULTS MUST BE INCLUDED IN THE FAT REPORT.

NOTE: SEE PARA 6.3 FOR TEST FACILITIES. For the shock and vibration tests, the Navy has an available fixture. Contact information to establish a TEST SUPPORT AGREEMENT for its use is:

Naval Surface Warfare Center
Dahlgren Division CBR Protection and Integration Branch Z23
4045 Higley Road, Suite 347
Dahlgren, VA 22448-5162
Email: DLGR_NSWC_Z23@NAVY.MIL

A packaging FAT is required and shall consist of nineteen (19) packaged units and inspected accordance with (IAW) SPI P5-19-6722, see NOR 980-0173-001, Dated 10 Dec 09.

The contractor is responsible for all requirements required by the drawings and specifications regardless of who conducts the testing. The FAT report for both the Filter and Packaging shall be submitted through the local QAR to the Contracting Officer (PCO).

For CLIN 0026:

First Article Test (FAT) shall consist of nineteen (19) gas filters (pn 5-19-6368-30/MIL-PRF-51525). TESTING AT A GOVERNMENT TEST FACILITY IS REQUIRED. FAT shall consist of inspection and testing of all requirements (except for contractor requirements such as interface checks, ID markings, and contractor leakage tests, and workmanship) listed in Tables I-II in PARA 4.2, MIL-PRF-51525. In addition, the FAT sample shall include seven (7) unattached gaskets (per material type) for chemical breakthrough testing.

AGENT TESTING is required IAW Table II, para 4.2, MIL-PRF-51525, tests results must be included. AGENT TESTING is required for the Gas Only Filter as well.

NOTE: SEE PARA 6.3 FOR TEST FACILITIES. For the shock and vibration tests, the Navy has an available fixture. Contact information to establish a TEST SUPPORT AGREEMENT for its use is:

Naval Surface Warfare Center
Dahlgren Division CBR Protection and Integration Branch Z23
4045 Higley Road, Suite 347
Dahlgren, VA 22448-5162
Email: DLGR_NSWC_Z23@NAVY.MIL

A packaging FAT is required and shall consist of nineteen (19) packaged units and inspected in accordance (IAW) with SPI P5-19-6368-30, See NOR 980-0183-004, DATED 23 AUG 10.

The contractor is responsible for all requirements required by the drawings and specifications regardless of who conducts the testing. FAT report for both the filter and packaging shall be submitted through the local QAR to the Contracting Officer (PCO).

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 150 calendar days from the date of this contract to the Contracting Officer in electronic form marked First Article Test Report: Contract No. _____, Lot/Item No. _____. 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 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

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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-94 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 300, 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 10,500;
 - (2) Any order for a combination of items in excess of 13,500; 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-95 52.216-22 INDEFINITE QUANTITY OCT/1995

- (a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.
- (b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the

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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 Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after six and one-half (6 1/2) years after contract award.

(End of Clause)

I-96 252.203-7004 DISPLAY OF FRAUD HOTLINE POSTER(S) SEP/2011

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

(b) Display of fraud hotline poster(s).

(1) The Contractor shall display prominently in common work areas within business segments performing work in the United States under Department of Defense (DoD) contracts DoD fraud hotline posters prepared by the DoD Office of the Inspector General. DoD fraud hotline posters may be obtained from the DoD Inspector General, Attn: Defense Hotline, 400 Army Navy Drive, Washington, DC 22202-2884.

(2) If the contract is funded, in whole or in part, by Department of Homeland Security (DHS) disaster relief funds, the DHS fraud hotline poster shall be displayed in addition to the DoD fraud hotline poster. If a display of a DHS fraud hotline poster is required, the Contractor may obtain such poster from:

N/A

(3) Additionally, if the Contractor maintains a company website as a method of providing information to employees, the Contractor shall display an electronic version of the poster(s) at the website.

(c) Subcontracts. The Contractor shall include the substance of this clause, including this paragraph (c), in all subcontracts that exceed \$5 million except when the subcontract--

(1) Is for the acquisition of a commercial item; or

(2) Is performed entirely outside the United States.

(End of clause)

I-97 252.216-7006 ORDERING MAY/2011

(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 the Date of Award through Five Years from the Date of Award.

(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)

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I-98 52.204-99 SYSTEM FOR AWARD MANAGEMENT REGISTRATION (DEVIATION 2012-00015) AUG/2012
(DEV 2012-
00015)

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

"Central Contractor Registration (CCR) database" means the retired primary Government repository for Contractor information required for the conduct of business with the Government.

"Commercial and Government Entity (CAGE) code means--

(1) A code assigned by the Defense Logistics Agency (DLA) Logistics Information Service to identify a commercial or Government entity; or

(2) A code assigned by a member of the North Atlantic Treaty Organization that DLA records and maintains in the CAGE master file. This type of code is known as an "NCAGE code."

"Data Universal Numbering System (DUNS) number" means the 9-digit number assigned by Dun and Bradstreet, Inc. (D&B) to identify unique business entities.

"Data Universal Numbering System+4 (DUNS+4) number" means the DUNS number means the number assigned by D&B plus a 4-character suffix that may be assigned by a business concern. (D&B has no affiliation with this 4-character suffix.) This 4-character suffix may be assigned at the discretion of the business concern to establish additional SAM records for identifying alternative Electronic Funds Transfer (EFT) accounts (see the FAR at Subpart 32.11) for the same concern.

"Registered in the SAM database" means that--

(1) The Contractor has entered all mandatory information, including the DUNS number or the DUNS+4 number, into the SAM database;

(2) The Contractor's CAGE code is in the SAM database; and

(3) The Government has validated all mandatory data fields, to include validation of the Taxpayer Identification Number (TIN) with the Internal Revenue Service (IRS), and has marked the record "Active". The Contractor will be required to provide consent for TIN validation to the Government as a part of the SAM registration process.

"System for Award Management (SAM)" means the primary Government repository for prospective federal awardee information and the centralized Government system for certain contracting, grants, and other assistance related processes. It includes--

(1) Data collected from prospective federal awardees required for the conduct of business with the Government;

(2) Prospective contractor submitted annual representations and certifications in accordance with FAR Subpart 4.12; and

(3) The list of all parties suspended, proposed for debarment, debarred, declared ineligible, or excluded or disqualified under the nonprocurement common rule by agencies, Government corporations, or by the Government Accountability Office.

(b)(1) The Contractor shall be registered in the SAM database prior to submitting an invoice and through final payment of any contract, basic agreement, basic ordering agreement, or blanket purchasing agreement resulting from this solicitation.

(2) The SAM registration shall be for the same name and address identified on the contract, with its associated CAGE code and DUNS or DUNS+4.

(3) If indicated by the Government during performance, registration in an alternate system may be required in lieu of SAM.

(c) If the Contractor does not have a DUNS number, it should contact Dun and Bradstreet directly to obtain one.

(1) A contractor may obtain a DUNS number--

(i) Via the internet at <http://fedgov.dnb.com/webform> or if the contractor does not have internet access, it may call Dun and Bradstreet at 1-866-705-5711 if located within the United States; or

(ii) If located outside the United States, by contacting the local Dun and Bradstreet office. The contractor should indicate that it is a contractor for a U.S. Government contract when contacting the local Dun and Bradstreet office.

(2) The Contractor should be prepared to provide the following information:

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- (i) Company legal business name.
- (ii) Tradestyle, doing business, or other name by which your entity is commonly recognized.
- (iii) Company physical street address, city, state and Zip Code.
- (iv) Company mailing address, city, state and Zip Code (if separate from physical).
- (v) Company telephone number.
- (vi) Date the company was started.
- (vii) Number of employees at your location.
- (viii) Chief executive officer/key manager.
- (ix) Line of business (industry).
- (x) Company Headquarters name and address (reporting relationship within your entity).

(d) Reserved.

(e) Processing time for registration in SAM, which normally takes five business days, should be taken into consideration when registering. Contractors who are not already registered should consider applying for registration at least two weeks prior to invoicing.

(f) The Contractor is responsible for the accuracy and completeness of the data within the SAM database, and for any liability resulting from the Government's reliance on inaccurate or incomplete data. To remain registered in the SAM database after the initial registration, the Contractor is required to review and update on an annual basis from the date of initial registration or subsequent updates its information in the SAM database to ensure it is current, accurate and complete. Updating information in the SAM does not alter the terms and conditions of this contract and is not a substitute for a properly executed contractual document.

(g)(1)(i) If a Contractor has legally changed its business name, "doing business as" name, or division name (whichever is shown on the contract), or has transferred the assets used in performing the contract, but has not completed the necessary requirements regarding novation and change-of-name agreements in Subpart 42.12, the Contractor shall provide the responsible Contracting Officer sufficient documentation to support the legally changed name with a minimum of one business day's written notification of its intention to--

(A) Change the name in the SAM database;

(B) Comply with the requirements of subpart 42.12 of the FAR; and

(C) Agree in writing to the timeline and procedures specified by the responsible Contracting Officer.

(ii) If the Contractor fails to comply with the requirements of paragraph (g)(1)(i) of this clause, or fails to perform the agreement at paragraph (g)(1)(i)(C) of this clause, and, in the absence of a properly executed novation or change-of-name agreement, the SAM information that shows the Contractor to be other than the Contractor indicated in the contract will be considered to be incorrect information within the meaning of the "Suspension of Payment" paragraph of the electronic funds transfer (EFT) clause of this contract.

(2) The Contractor shall not change the name or address for EFT payments or manual payments, as appropriate, in the SAM record to reflect an assignee for the purpose of assignment of claims (see FAR Subpart 32.8, Assignment of Claims). Assignees shall be separately registered in the SAM database. Information provided to the Contractor's SAM record that indicates payments, including those made by EFT, to an ultimate recipient other than that Contractor will be considered to be incorrect information within the meaning of the "Suspension of payment" paragraph of the EFT clause of this contract.

(h) Contractors may obtain information on registration and annual confirmation requirements via the SAM accessed through <https://www.acquisition.gov> or by calling 866 -606-8220, or 334-206-7828 for international calls.

(End of Clause)

(a) Definition. See 13 CFR 125.6(e) for definitions of terms used in paragraph (d).

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(b) Evaluation preference.

(1) Offers will be evaluated by adding a factor of 10 percent to the price of all offers, except

(i) Offers from HUBZone small business concerns that have not waived the evaluation preference; and

(ii) Otherwise successful offers from small business concerns.

(2) The factor of 10 percent shall be applied on a line item basis or to any group of items on which award may be made. Other evaluation factors described in the solicitation shall be applied before application of the factor.

(3) A concern that is both a HUBZone small business concern and a small disadvantaged business concern will receive the benefit of both the HUBZone small business price evaluation preference and the small disadvantaged business price evaluation adjustment (see FAR clause 52.219-23). Each applicable price evaluation preference or adjustment shall be calculated independently against an offeror's base offer. These individual preference amounts shall be added together to arrive at the total evaluated price for that offer.

(4) When the two highest rated offerors are a HUBZone small business concern and a large business, and the evaluated offer of the HUBZone small business concern is equal to the evaluated offer of the large business after considering the price evaluation preference, award will be made to the HUBZone small business concern.

(c) Waiver of evaluation preference. A HUBZone small business concern may elect to waive the evaluation preference, in which case the factor will be added to its offer for evaluation purposes. The agreements in paragraphs (d) and (e) of this clause do not apply if the offeror has waived the evaluation preference.

___ Offer elects to waive the evaluation preference.

(d) Agreement. A HUBZone small business concern agrees that in the performance of the contract, in the case of a contract for

(1) Services (except construction), at least 50 percent of the cost of personnel for contract performance will be spent for employees of the concern or employees of other HUBZone small business concerns;

(2) Supplies (other than procurement from a nonmanufacturer of such supplies), at least 50 percent of the cost of manufacturing, excluding the cost of materials, will be performed by the concern or other HUBZone small business concerns;

(3) General construction. (i) At least 15 percent of the cost of contract performance to be incurred for personnel will be spent on the prime contractor's employees;

(ii) At least 50 percent of the cost of the contract performance to be incurred for personnel will be spent on the prime contractor's employees or on a combination of the prime contractor's employees and employees of HUBZone small business concern subcontractors;

(iii) No more than 50 percent of the cost of contract performance to be incurred for personnel will be subcontracted to concerns that are not HUBZone small business concerns; or

(4) Construction by special trade contractors. (i) At least 25 percent of the cost of contract performance to be incurred for personnel will be spent on the prime contractor's employees;

(ii) At least 50 percent of the cost of the contract performance to be incurred for personnel will be spent on the prime contractor's employees or on a combination of the prime contractor's employees and employees of HUBZone small business concern subcontractors;

(iii) No more than 50 percent of the cost of contract performance to be incurred for personnel will be subcontracted to concerns that are not HUBZone small business concerns.

(e) A HUBZone joint venture agrees that the aggregate of the HUBZone small business concerns to the joint venture, not each concern separately, will perform the applicable percentage of work requirements.

(f)(1) When the total value of the contract exceeds \$25,000, a HUBZone small business concern nonmanufacturer agrees to furnish in performing this contract only end items manufactured or produced by HUBZone small business concern manufacturers.

(2) When the total value of the contract is equal to or less than \$25,000, a HUBZone small business concern nonmanufacturer may provide end items manufactured by other than a HUBZone small business concern manufacturer provided the end items are produced or manufactured in the United States.

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(3) Paragraphs (f)(1) and (f)(2) of this section do not apply in connection with construction or service contracts.

(g) Notice. The HUBZone small business offeror acknowledges that a prospective HUBZone awardee must be a HUBZone small business concern at the time of award of this contract. The HUBZone offeror shall provide the Contracting Officer a copy of the notice required by 13 CFR 126.501 if material changes occur before contract award that could affect its HUBZone eligibility. If the apparently successful HUBZone offeror is not a HUBZone small business concern at the time of award of this contract, the Contracting Officer will proceed to award to the next otherwise successful HUBZone small business concern or other offeror.

(End of clause)

I-100

52.219-28

POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION

APR/2012

(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 [*HYPERLINK "http://www.sba.gov/content/table-small-business-size-standards"](http://www.sba.gov/content/table-small-business-size-standards)<http://www.sba.gov/content/table-small-business-size-standards>

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

(e) Except as provided in paragraph (g) of this clause, the Contractor shall make the 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

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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-101 52.223-3 HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA JAN/1997

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

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

Material	Identification No.
(If none, insert None)	

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

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

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I-102 52.223-11 OZONE-DEPLETING SUBSTANCES

MAY/2001

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

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

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

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

Warning

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

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

(End of Clause)

I-103 52.232-99 PROVIDING ACCELERATED PAYMENT TO SMALL BUSINESS SUBCONTRACTORS (DEV AUG/2012
(DEV 2012- 2012-00014)
00014)

This clause implements the temporary policy provided by OMB Policy Memorandum M-12-16, Providing Prompt Payment to Small Business Subcontractors, dated July 11, 2012.

(a) Upon receipt of accelerated payments from the Government, the contractor is required to make accelerated payments to small business subcontractors to the maximum extent practicable after receipt of a proper invoice and all proper documentation from the small business subcontractor.

(b) Include the substance of this clause, including this paragraph (b), in all subcontracts with small business concerns.

(c) The acceleration of payments under this clause does not provide any new rights under the Prompt Payment Act.

(End of clause)

I-104 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-105 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)

Name of Offeror or Contractor:

[End of Clause]

I-108 52.216-4722 ORDERING FOR MULTIPLE AWARDS (SUPPLY)

JUL/2010

(a) Each awardee shall be provided a fair opportunity to be considered for each order in excess of \$3,000.00, unless one of the exceptions outlined in subparagraph b is met. The Contracting Officer, in making decisions in the award of any individual delivery order, shall consider price or cost under each order as one of the factors in the selection decision. The Contracting Officer may also consider the following items when developing the factors in the selection decision, tailored for each individual order:

- (1) contractor's record of past performance on earlier orders under the multiple award contract, including quality, timeliness and cost control,
- (2) potential impact on other orders placed with the contractor,
- (3) minimum order requirements, and
- (4) such other factors as the Contracting Officer believes should be taken into account in the best interest of the Government.

The Contracting Officer may use streamlined procedures, including oral presentations, when selecting an order awardee. The competition requirements of FAR Part 6 and the policies of FAR subpart 15.3 do not apply to the ordering process and the Contracting Officer is not required to use a formal evaluation plan or scoring of offers. Additionally, if the order does not exceed the simplified acquisition threshold, the Contracting Officer need not contact each of the multiple awardees under the contract before selecting an order awardee if the Contracting Officer has information available to ensure that each awardee is provided a fair opportunity to be considered for each order. A multiple contract awardee may at any time after contract award offer a lower price than that provided for in this contract, and the Contracting Officer may accept the contractor's lower cost/price in making decisions in the award of any order.

(b) Awardees need not be given a fair opportunity to be considered for a particular order in excess of \$3,000.00 under this contract if the Contracting Officer determines that:

- (1) the agency need for the supplies or services is of such urgency that providing a fair opportunity would result in unacceptable delays;
- (2) only one contractor is capable of providing the supplies or services required at the level of quality required because the supplies or services ordered are unique or highly specialized;
- (3) the order must be issued on a sole-source basis in the interest of economy and efficiency as a logical follow-on to an order already issued under the contract, provided that all awardees were given a fair opportunity to be considered for the original order; or
- (4) it is necessary to place an order to satisfy a minimum guarantee.

(c) Delivery orders are not subject to protest under FAR Subpart 33.1, unless the order is in excess of \$10 Million, increases the scope, period, or maximum value of the contract. However, concerns with the award of orders can be brought to the attention of the Army Contracting Command - Warren (DTA) ombudsperson, Ms. LaRuth Sheperd (Army Contracting Command - Warren (DTA), Michigan), AMSTA-CSC-M, (586) 282-6597.

[End of Clause]

I-109 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.

Name of Offeror or Contractor:

(d) Full details of the program are located at http://www.acq.osd.mil/sadbu/mentor_protege/

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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Name of Offeror or Contractor:

SECTION J - LIST OF ATTACHMENTS

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>	<u>Transmitted By</u>
Exhibit A	A001 ENGINEERING CHANGE PROPOSAL (ECP)		001	DATA
Exhibit B	A002 REQUEST FOR DEVIATION (RFD)		001	DATA
Exhibit C	A003 NOTICE OF REVISION (NOR)		001	DATA
Exhibit D	A004 FIRST ARTICLE TEST REPORT (FATR)		001	DATA
Exhibit E	A005 PRODUCTION LOT TEST REPORT		001	DATA
Exhibit F	A006 RECORD OF MEETING MINUTES		001	DATA
Attachment 0001	A004 FIRST ARTICLE TEST REPORT (FATR)		004	EMAIL
Attachment 0002	A005 PRODUCTION LOT TEST REPORT		001	EMAIL
Attachment 0003	A006 RECORD OF MEETING MINUTES		001	EMAIL
Attachment 0004	UTILIZATION OF THE ECBC TREE LAB		001	EMAIL

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
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J-1	52.204-4500 ADDITIONAL ATTACHMENTS TACOM (RI)	FEB/2012
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The following documents are hereby attached by reference and may form a part of this acquisition. These documents are available in electronic format on the internet via the link named Standard Solicitation Attachments (ARDEC/ECBC Procurements) at http://contracting.tacom.army.mil/acqinfo/SolAtatchARDEC_ECBC.htm. Vendors should ensure that they have the correct attachments in their possession prior to submitting a bid/proposal/quote.

Title / Number of Pages

Instructions and Address Code Distribution (ARDEC or Chem-Bio)

See <http://contracting.tacom.army.mil/engr/engrchange.htm>

1 Pg

Address List ACC-Warren(DTA) and DLA Land Warren

1 Pg

Data Delivery Description Engineering Change Proposal

9 Pgs

Data Delivery Description Notice of Revision

2 Pgs

Data Delivery Description Request for Deviation

4 Pgs

Guidance on Documentation of Contract Data Requirements List (CDRL)

2 Pgs

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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	52.203-11	CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	SEP/2007
K-2	52.209-2	PROHIBITION ON CONTRACTING WITH INVERTED DOMESTIC CORPORATIONS -- REPRESENTATION	MAY/2011
K-3	52.222-38	COMPLIANCE WITH VETERANS' EMPLOYMENT REPORTING REQUIREMENTS	SEP/2010
K-4	52.225-20	PROHIBITION ON CONDUCTING RESTRICTED BUSINESS OPERATIONS IN SUDAN-- CERTIFICATION	AUG/2009
K-5	252.203-7005	REPRESENTATION RELATING TO COMPENSATION OF FORMER DOD OFFICIALS	NOV/2011
K-6	252.209-7001	DISCLOSURE OF OWNERSHIP OR CONTROL BY THE GOVERNMENT OF A TERRORIST COUNTRY	JAN/2009
K-7	252.225-7031	SECONDARY ARAB BOYCOTT OF ISRAEL	JUN/2005
K-8	52.219-1	SMALL BUSINESS PROGRAM REPRESENTATION (APR 2011) -- ALTERNATE I (APR 2011)	APR/2011

(a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 333413.

(2) The small business size standard is 500.

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

(b) Representations.

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

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

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

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

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

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

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

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

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(i) It ___ is,

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

(ii) It ___ is,

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

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

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

___ is,

___ is not a veteran-owned small business concern.

(7) [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(6) of this provision.] The offeror represents as part of its offer that is

___ is,

___ is not a service-disabled veteran-owned small business concern.

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

(i) It ___ is,

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

(ii) It ___ is,

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

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

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

___ Black American.

___ Hispanic American.

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

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

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

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

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

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

Name of Offeror or Contractor:

qualifies as a women-owned small business concern eligible under the WOSB Program.

"Service-disabled veteran-owned small business concern"

(1) Means a small business concern

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

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

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

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

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

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

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

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

(1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and

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

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

(d) Notice.

(1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.

(2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, HUBZone small, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to section 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall --

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

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

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

(End of Provision)

K-9 52.203-2 CERTIFICATE OF INDEPENDENT PRICE DETERMINATION

APR/1985

(a) The offeror certifies that --

(1) The prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other offeror or competitor relating to --

(i) Those prices;

(ii) The intention to submit an offer; or

(iii) The methods or factors used to calculate the prices offered.

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Name of Offeror or Contractor:

(2) The prices in this offer have not been and will not be knowingly disclosed by the offeror, directly or indirectly, to any other offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and

(3) No attempt has been made or will be made by the offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.

(b) Each signature on the offer is considered to be a certification by the signatory that the signatory --

(1) Is the person in the offerors organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) of this provision; or

(2)

(i) Has been authorized, in writing, to act as agent for the following principals in certifying that those principals have not participated, and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) of this provision _____ [insert full name of person(s) in the offerors organization responsible for determining the prices offered in this bid or proposal, and the title of his or her position in the offerors organization];

(ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) of this provision have not participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) of this provision; and

(iii) As an agent, has not personally participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) of this provision.

(c) If the offeror deletes or modifies subparagraph (a)(2) of this provision, the offeror must furnish with its offer a signed statement setting forth in detail the circumstances of the disclosure.

(End of Provision)

K-10 52.204-5 WOMEN-OWNED BUSINESS (OTHER THAN SMALL BUSINESS) MAY/1999

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

(b) Representation. [Complete only if the offeror is a women-owned business concern and has not represented itself as a small business concern in paragraph (b)(1) of FAR 52.219-1, Small Business Program Representation, of this solicitation.] The offeror represents that it [] is a women-owned business concern.

(End of Provision)

K-11 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.

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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-12 52.209-5 CERTIFICATION REGARDING RESPONSIBILITY MATTERS APR/2010

(a)(1) The Offeror certifies, to the best of its knowledge and belief, that --

(i) The Offeror and/or any of its Principals --

(A) Are ___ are not ___ presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;

(B) Have ___ have not ___, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state, or local) contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, violating Federal criminal tax laws, or receiving stolen property property (if offeror checks "have", the offeror shall also see 52.209-7, if included in this solicitation);

(C) Are ___ are not ___ presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in paragraph (a)(1)(i)(B) of this provision; and

(D) Have ___, have not ___, within a three-year period preceding this offer, been notified of any delinquent Federal taxes in an amount that exceeds \$3,000 for which the liability remains unsatisfied.

(1) Federal taxes are considered delinquent if both of the following criteria apply:

(i) The tax liability is finally determined. The liability is finally determined if it has been assessed. A liability is not finally determined if there is a pending administrative or judicial challenge. In the case of a judicial challenge to the liability, the liability is not finally determined until all judicial appeal rights have been exhausted.

(ii) The taxpayer is delinquent in making payment. A taxpayer is delinquent if the taxpayer has failed to pay the tax liability when full payment was due and required. A taxpayer is not delinquent in cases where enforced collection action is precluded.

(2) Examples.

(i) The taxpayer has received a statutory notice of deficiency, under I.R.C. Sec. 6212, which entitles the taxpayer to seek Tax Court review of a proposed tax deficiency. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek Tax Court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.

(ii) The IRS has filed a notice of Federal tax lien with respect to an assessed tax liability, and the taxpayer has been issued a notice under I.R.C. Sec. 6320 entitling the taxpayer to request a hearing with the IRS Office of Appeals contesting the lien filing, and to further appeal to the Tax Court if the IRS determines to sustain the lien filing. In the course of the hearing, the taxpayer is entitled to contest the underlying tax liability because the taxpayer has had no prior opportunity to contest the liability. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek tax court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.

(iii) The taxpayer has entered into an installment agreement pursuant to I.R.C. Sec. 6159. The taxpayer is making timely payments and is in full compliance with the agreement terms. The taxpayer is not delinquent because the taxpayer is not currently required to make full payment.

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(iv) The taxpayer has filed for bankruptcy protection. The taxpayer is not delinquent because enforced collection action is stayed under 11 U.S.C. 362 (the Bankruptcy Code).

(ii) The Offeror has ___ has not ___, within a three-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.

(2) Principal, for the purposes of this certification, 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).

This Certification Concerns a Matter Within the Jurisdiction of an Agency of the United States and the Making of a False, Fictitious, or Fraudulent Certification May Render the Maker Subject to Prosecution Under Section 1001, Title 18, United States Code.

(b) The Offeror shall provide immediate written notice to the Contracting Officer if, at any time prior to contract award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

(c) A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offerors responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the Contracting Officer may render the Offeror nonresponsible.

(d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

(e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies available to the Government, the Contracting Officer may terminate the contract resulting from this solicitation for default.

(End of Provision)

K-13 52.209-7 INFORMATION REGARDING RESPONSIBILITY MATTERS FEB/2012
(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).

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 (FAPIS) 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.

Name of Offeror or Contractor:

(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 via <https://www.acquisition.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-14 52.215-6 PLACE OF PERFORMANCE OCT/1997

(a) The offeror or respondent, in the performance of any contract resulting from this solicitation, [] intends,

[] does not intend [check applicable block] to use one or more plants or facilities located at a different address from the address of the offeror or respondent as indicated in this proposal or response to request for information.

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

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

(End of Provision)

K-15 52.222-22 PREVIOUS CONTRACTS AND COMPLIANCE REPORTS FEB/1999

The offeror represents that --

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

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

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

(End of Provision)

K-16 52.222-25 AFFIRMATIVE ACTION COMPLIANCE APR/1984

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Name of Offeror or Contractor:

The offeror represents that

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

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

(End of Provision)

K-17 52.225-18 PLACE OF MANUFACTURE SEP/2006

(a) Definitions. As used in this clause

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

- (1) FSC 5510, Lumber and Related Basic Wood Materials;
- (2) Federal Supply Group (FSG) 87, Agricultural Supplies;
- (3) FSG 88, Live Animals;
- (4) FSG 89, Food and Related Consumables;
- (5) FSC 9410, Crude Grades of Plant Materials;
- (6) FSC 9430, Miscellaneous Crude Animal Products, Inedible;
- (7) FSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
- (8) FSC 9610, Ores;
- (9) FSC 9620, Minerals, Natural and Synthetic; and
- (10) FSC 9630, Additive Metal Materials.

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

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

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

(2) Outside the United States.

(End of provision)

K-18 252.209-7999 REPRESENTATION BY CORPORATIONS REGARDING AN UNPAID DELINQUENT TAX JAN/2012
(DEV 2012- LIABILITY OR A FELONY CONVICTION UNDER ANY FEDERAL LAW (DEVIATION
00004) 2012-00004)

(a) In accordance with sections 8124 and 8125 of Division A of the Consolidated Appropriations Act, 2012, (Pub. L. 112-74) none of the funds made available by that Act may be used to enter into a contract with any corporation that--

(1) Has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, where the awarding agency is aware of the unpaid tax liability, unless the agency has considered suspension or debarment of the corporation and made a determination that this further action is not necessary to protect the interests

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Name of Offeror or Contractor:

(2) For line items subject to Free Trade Agreements, will evaluate offers of qualifying country end products or Free Trade Agreement country end products other than Bahrainian end products or Moroccan end products, or Peruvian end products without regard to the restrictions of the Buy American or the Balance of Payments Program.

(c) Certifications and identification of country of origin.

(1) For all line items subject to the Buy American/Free Trade Agreements/Balance of Payments Program clause of this solicitation, the offeror certifies that

(i) Each end product, except the end products listed in paragraph (c)(2) of this provision, is a domestic end product; and

(ii) Components of unknown origin are considered to have been mined, produced, or manufactured outside the United States or a qualifying country.

(2) The offeror shall identify all end products that are not domestic end products.

(i) The offeror certifies that the following supplies are qualifying country (except Australian or Canadian) end products:

(Line Item Number) (Country of Origin)

(ii) The offeror certifies that the following supplies are Free Trade Agreement country end products other than Bahrainian end products, Moroccan end products, or Peruvian end products:

(Line Item Number) (Country of Origin)

(iii) The following supplies are other foreign end products, including end products manufactured in the United States that do not qualify as domestic end products, i.e., an end product that is not a COTS item and does not meet the component test in paragraph (ii) of the definition of "domestic end product":

(Line Item Number) (Country of Origin (If known))

(End of provision)

K-21 252.247-7022 REPRESENTATION OF EXTENT OF TRANSPORTATION BY SEA AUG/1992

(a) The Offeror shall indicate by checking the appropriate blank in paragraph (b) of this provision whether transportation of supplies by sea is anticipated under the resultant contract. The term supplies is defined in the Transportation of Supplies by Sea clause of this solicitation.

(b) Representation. The Offeror represents that it

[] Does anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.

[] Does not anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.

(c) Any contract resulting from this solicitation will include the Transportation of Supplies by Sea clause. If the Offeror represents that it will not use ocean transportation, the resulting contract will also include the Defense FAR Supplement clause at 252.247-7024, Notification of Transportation of Supplies by Sea.

(End of provision)

K-22 52.215-4005 MINIMUM ACCEPTANCE PERIOD OCT/1985
(TACOM)

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Name of Offeror or Contractor:

(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-23 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-24 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.

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

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

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

[End of Provision]

K-25 52.225-4003 IDENTIFICATION OF SUPPLY CONTRACT/SUBCONTRACT(S) WITH A UNITED MAR/1990
(TACOM) KINGDOM (UK) FIRM IN EXCESS OF \$1 MILLION

(a) The offeror shall indicate, by check mark, if one or more of the statements at (i) or (ii) below applies to this supply solicitation/contract. (Statement (ii) below must be reviewed and, if applicable, checked by all offerors, whether they themselves are

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Name of Offeror or Contractor:

or are not located in the United Kingdom (U.K.)

(i) I AM a U.K. firm contracting in excess of \$1 million and the estimated total of levies contained in the offered price is: \$_____.

(ii) I expect to award one or more subcontract(s) totaling over \$1 million to a U.K. vendor.

(b) The offeror shall identify each U.K. subcontractor applicable to the statement at (ii) above in the space provided below.

<u>Name</u>	<u>Address</u>	<u>Est. Value Of Subcontract</u>	<u>Est. Total of Levies Incl. In Price</u>
_____	_____	_____	_____
_____	_____	_____	_____

(c) The Government intends to secure a waiver of all levies contained within the proposed price of supply contracts and subcontract(s) with U.K. firms. In the event such levies are waived, the Government and Contractor will execute a modification to this contract to reflect the dollar reduction as a result of the waiver.

(d) It is understood and agreed that the offeror's failure to complete the above certification shall constitute a representation that the offeror (i) is not a U.K. contractor, and (ii) will not execute any subcontracts valued over \$1 million with U.K. subcontractors.

[End of Provision]

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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	52.216-27	SINGLE OR MULTIPLE AWARDS	OCT/1995
L-6	52.222-24	PREAWARD ON-SITE EQUAL OPPORTUNITY COMPLIANCE EVALUATION	FEB/1999
L-7	252.225-7003	REPORT OF INTENDED PERFORMANCE OUTSIDE THE UNITED STATES AND CANADA-- SUBMISSION WITH OFFER	OCT/2010
L-8	52.211-14	NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE, EMERGENCY PREPAREDNESS, AND ENERGY PROGRAM USE	APR/2008

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

(End of Provision)

L-9	52.216-1	TYPE OF CONTRACT	APR/1984
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The Government contemplates award of a 5-year, Firm Fixed Price, Indefinite Delivery Indefinite Quantity (IDIQ) contract resulting from this solicitation.

(End of Provision)

L-10	52.233-2	SERVICE OF PROTEST	SEP/2006
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(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the Government Accountability Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from 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-11	52.211-1	AVAILABILITY OF SPECIFICATIONS LISTED IN THE GSA INDEX OF FEDERAL SPECIFICATIONS, STANDARDS AND COMMERCIAL ITEM DESCRIPTIONS, FPMR PART 101-29	AUG/1998
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(a) The GSA Index of Federal Specifications, Standards and Commercial Item Descriptions, FPMR Part 101-29, and copies of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained for a fee by submitting a request to--

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

Telephone (202) 619-8925

Facsimile (202) 619-8978.

(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

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submitting a request to the addressee in paragraph (a) of this provision. Additional copies will be issued for a fee.

(End of Provision)

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

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

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

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

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

(End of Provision)

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

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

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

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

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

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

(End of clause)

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

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

(b) Definitions:

(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

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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:

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

[End of clause]

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c. For additional information on AbilityOnes'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 52.219-4004 SUBMISSION OF SUBCONTRACTING PLAN MAY/2012
(TACOM)

(a) Concurrent with the offer in response to this solicitation, the offeror shall submit a subcontracting plan required by FAR 52.219-9, entitled SMALL BUSINESS AND SMALL DISADVANTAGED BUSINESS SUBCONTRACTING PLAN. Note that such a plan is not required of offerors that are small businesses. The plan shall be submitted to the buyer's e-mail address on the face page of the solicitation.

(b) Each page of the subcontracting plan will be marked with the solicitation number and date, and may also be marked with other codes or identification symbols to aid in later identification. If this is a negotiated acquisition, the subcontracting plan may be negotiated along with the cost, technical, and managerial features of the offeror's proposal, and the Government reserves the right to discuss the subcontracting plan after the receipt of any best and final offer, in which case such discussion shall not constitute a re-opening of negotiations.

(c) Failure to submit and, if applicable, negotiate an acceptable subcontracting plan which, in the judgment of the Contracting Officer, provides the maximum practicable opportunity for small business and small disadvantaged business concerns to participate in the awarded contract shall render the offeror ineligible for award. In this connection, offerors should be aware of the statutory goal that has been placed on the Department of Defense to award five percent of its total planned subcontracting dollars to small disadvantaged businesses (including Historically Black Colleges and Universities and Minority Institutions) at the prime contract and subcontract levels. In view of this Congressional mandate, large businesses shall provide specific explanation as a part of any written subcontracting plan furnished in response to this solicitation/contract that identifies a goal for subcontracting to small disadvantaged business concerns and/or Historically Black Colleges and Universities and/or Minority Institutions that, in the aggregate, amounts to less than five percent of the proposal's total subcontracting dollars.

[End of Provision]

L-21 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

Name of Offeror or Contractor:

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
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;

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- 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-22	52.245-4002 (TACOM)	ACQUISITION OF NEW FACILITIES, SPECIAL TEST EQUIPMENT, OR SPECIAL TOOLING	MAR/1996
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(a) It is not the intent of the Government to acquire, or to have acquired for its account, any facilities, special test equipment, or special tooling as those terms are defined below. The Government shall under no circumstances reimburse the offeror for the cost of any new facilities, special test equipment, or special tooling as a separate item. An offeror may, however, amortize the cost of any such facilities, special test equipment, or special tooling it may require in the submitted price of the items. Such facilities, special test equipment or special tooling shall not be subject to Government option rights to take title to the same except as specified in the DEFAULT, TERMINATION FOR THE CONVENIENCE OF THE GOVERNMENT, and/or PROGRESS PAYMENT clauses of this contract.

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

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

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

[End of Provision]

Name of Offeror or Contractor:

SECTION M - EVALUATION FACTORS FOR AWARD

Army Contracting Command - Warren (DTA) intends to award up to two contracts to the offerors who submit the lowest evaluated offer based upon on price only.

*** END OF NARRATIVE M0001 ***

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
M-1	252.225-7032	WAIVER OF UNITED KINGDOM LEVIES--EVALUATION OF OFFERS	APR/2003
M-2	52.209-4011 ALT I	CONTRACTOR RESPONSIBILITY AND ELIGIBILITY FOR AWARD	APR/2011

(a) We may award up to two contracts to the offerors that:

(1) submit 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) submit a bid or proposal that meets all the material requirements of this solicitation, and

(3) meet all the responsibility criteria at FAR 9.104.

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

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

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

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

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

[End of Provision]

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

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

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

[End of Provision]

CONTRACT DATA REQUIREMENTS LIST

Form Approval OBM No. 0704-0188

The public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.: 0011-0016, 0021-0026 B. EXHIBIT: A

C. CATEGORY: Quality Assurance

D. SYSTEM/ITEM: M98 Gas Filter, M98 Gas Particulate Filter

E. CONTRACT/PR NO.: W56HZV-12-R-0439

1. DATA ITEM NO.: A001

2. TITLE OF DATA ITEM: Engineering Change Proposal (ECP)

3. SUBTITLE: N/A

4. AUTHORITY: DI-CMAN-80639C*

5. CONTRACT REFERENCE: Section C, 52.248-4502 (TACOM RI) CONFIGURATION MANAGEMENT DOCUMENTATION

6. REQUIRING OFFICE: RDCB-END-D (RI)

7. DD250 REQ LT

8. APP CODE: -

9. DIST STATEMENT REQUIRED: **

10. FREQUENCY: As Required

11. AS OF DATE: N/A

12. DATE OF 1ST SUBMISSION: As Required

13. DATE OF SUBSEQUENT SUBMISSION: As Required

14. DRFT/REG/REPRO DISTRIBUTION COPIES

15. TOTAL COPIES: PAPER: 0 E-MAIL: 0 CD-ROM: 0

16. REMARKS:

See attached data delivery description for content of the ECP. Contractor format is acceptable, data must be in Gov't compatible software (i.e. Microsoft Office). MIL-HDBK-61 may be useful in defining content. **Dist Statement will be assigned and implemented by the DoD Configuration Manager. ***Electronic files must be less than 7MB. The ECP Short Form and ECP page 1 located at <https://www.pica.army.mil/prod techdata/cmdocs-links.htm> are the preferred method of submission for this data item (DD Forms 1692 and 1693).

17. PREPARED BY: Brendon Courtade 19. APPROVED BY: Dee Riese18. DATE: 28 Aug 2012 20. DATE:

DD FORM 1423-E

CONTRACT DATA REQUIREMENTS LIST

Form Approval OBM No. 0704-0188

The public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.: 0011-0015, 0021-0025 B. EXHIBIT: B
C. CATEGORY: Quality Assurance
D. SYSTEM/ITEM: M98 Gas Filter, M98 Gas Particulate Filter
E. CONTRACT/PR NO.: W56HZV-12-R-0439

1. DATA ITEM NO.: A002
2. TITLE OF DATA ITEM: Request for Deviation (RFD)
3. SUBTITLE: N/A
4. AUTHORITY: DI-CMAN-80640C*
5. CONTRACT REFERENCE: Section C, 52.248-4502 (TACOM RI) CONFIGURATION MANAGEMENT DOCUMENTATION
6. REQUIRING OFFICE: RDCB-END-D (RI)
7. DD250 REQ LT
8. APP CODE: -
9. DIST STATEMENT REQUIRED: **
10. FREQUENCY: As Required
11. AS OF DATE: N/A
12. DATE OF 1ST SUBMISSION: As Required
13. DATE OF SUBSEQUENT SUBMISSION: As Required
14. DRFT/REG/REPRO DISTRIBUTION COPIES
15. TOTAL COPIES: PAPER: 0 E-MAIL: 0 CD-ROM: 0

16. REMARKS:

*SEE ATTACHED DATA DELIVERY DESCRIPTION FOR CONTENT OF RFD. ADEQUATE DATA/ANALYSIS/TESTING TO SUPPORT THE POSITION RELATIVE TO PARA 24 AND 25 OFF DATA DELIVERY DESCRIPTION SHALL BE INCLUDED. CONTRACTOR FORMAT IS ACCEPTABLE, BUT DATA MUST BE IN GOVT COMPATIBLE SOFTWARE (I.E., MICROSOFT OFFICE). MIL-HDBK-61 MAY BE USEFUL IN DEFINING CONTENT. **DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIG MGR. ***ELECTRONIC FILES MUST BE LESS THAN 7 MB. THE RFD FORM LOCATED AT https://www.pica.army.mil/prod_techdata_cmdocs-links.htm IS THE PREFERRED METHOD OF SUBMISSION FOR THIS DATA ITEM (DD FORM 1694).

17. PREPARED BY: Brendon Courtade 19. APPROVED BY: Dee Riese
18. DATE: 28 Aug 2012 20. DATE:

CONTRACT DATA REQUIREMENTS LIST

Form Approval OBM No. 0704-0188

The public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.: 0011-0015, 0021-0025 B. EXHIBIT: C
C. CATEGORY: Quality Assurance
D. SYSTEM/ITEM: M98 Gas Filter, M98 Gas Particulate Filter
E. CONTRACT/PR NO.: W56HZV-12-R-0439

1. DATA ITEM NO.: A003
2. TITLE OF DATA ITEM: Notice of Revision (NOR)
3. SUBTITLE: N/A
4. AUTHORITY: DI-CMAN-80642C*
5. CONTRACT REFERENCE: Section C, 52.248-4502 (TACOM RI) CONFIGURATION MANAGEMENT DOCUMENTATION
6. REQUIRING OFFICE: RDCB-END-D (RI)
7. DD250 REQ LT
8. APP CODE: -
9. DIST STATEMENT REQUIRED: **
10. FREQUENCY: As Required
11. AS OF DATE: N/A
12. DATE OF 1ST SUBMISSION: As Required
13. DATE OF SUBSEQUENT SUBMISSION: As Required
14. DRFT/REG/REPRO DISTRIBUTION COPIES
15. TOTAL COPIES: PAPER: 0 E-MAIL: 0 CD-ROM: 0

16. REMARKS:

See attached data delivery description for content of the NOR. Contractor format is acceptable, data must be in Gov't compatible software (i.e. Microsoft Office). MIL-HDBK-61 may be useful in defining content. **Dist Statement will be assigned and implemented by the DoD Configuration Manager. ***Electronic files must be less than 7MB. The NOR Short Form and NOR page 1 located at https://www.pica.army.mil/prod_techdata/cmdocs-links.htm are the preferred method of submission for this data item (DD Forms 1695).

17. PREPARED BY: Brendon Courtade 19. APPROVED BY: Dee Riese

18. DATE: 28 Aug 2012 20. DATE:

CONTRACT DATA REQUIREMENTS LIST

Form Approval OBM No. 0704-0188

The public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.: 0016, 0026 B. EXHIBIT: D
C. CATEGORY: Quality Assurance
D. SYSTEM/ITEM: M98 Gas Filter, M98 Gas Particulate Filter
E. CONTRACT/PR NO.: W56HZV-12-R-0439

1. DATA ITEM NO.: A004
2. TITLE OF DATA ITEM: Test/Inspection Report
3. SUBTITLE: First Article Test Report (FATR) (Contractor)
4. AUTHORITY: DI-NDTI-80809B
5. CONTRACT REFERENCE: 52.209-4512 First Article Test (Contractor Testing)
6. REQUIRING OFFICE: RDCB-DES-Q
7. DD250 REQ LT
8. APP CODE: A**
9. DIST STATEMENT REQUIRED: C
10. FREQUENCY: As Required
11. AS OF DATE: N/A
12. DATE OF 1ST SUBMISSION: As Required
13. DATE OF SUBSEQUENT SUBMISSION: As Required
14. DRFT/REG/REPRO DISTRIBUTION COPIES: RDAR-DES-Q: 0 / Thru QAR*: 1 / CO (LT Only): 1
15. TOTAL COPIES: PAPER: 0 E-MAIL: 2 CD-ROM: 0

16. REMARKS:
FATR SHALL BE SUBMITTED THRU THE QAR. SEE THE CONTRACT CLAUSES PERTAINING TO FIRST ARTICLE TEST REPORTS FOR INSTRUCTIONS REGARDING SUBMISSION AND DISPOSITION OF FIRST ARTICLES. SUBMIT ELECTRONICALLY THROUGH THE QAR TO THE CONTRACT SPECIALIST/PCO. THE CONTRACT SPECIALIST WILL PROVIDE THE FATR ELECTRONICALLY TO ECBC-QA POC. **THE GOVT HAS 30 DAYS AFTER RECEIPT OF FATR FOR APPROVAL/DISAPPROVAL.

17. PREPARED BY: Brendon Courtade 19. APPROVED BY: Dee Riese
18. DATE: 17 Jul 2012 20. DATE:

CONTRACT DATA REQUIREMENTS LIST

Form Approval OBM No. 0704-0188

The public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.: 0011-0015, 0021-0025 B. EXHIBIT: E
C. CATEGORY: Quality Assurance
D. SYSTEM/ITEM: M98 Gas Filter, M98 Gas Particulate Filter
E. CONTRACT/PR NO.: W56HZV-12-R-0439

1. DATA ITEM NO.: A005
2. TITLE OF DATA ITEM: Test/Inspection Report
3. SUBTITLE: Production Lot Acceptance Test Report (Govt)
4. AUTHORITY: DI-NDTI-80809B
5. CONTRACT REFERENCE: Section E
6. REQUIRING OFFICE: RDCB-DES-Q
7. DD250 REQ LT
8. APP CODE: A**
9. DIST STATEMENT REQUIRED: C
10. FREQUENCY: As Required
11. AS OF DATE: N/A
12. DATE OF 1ST SUBMISSION: As Required
13. DATE OF SUBSEQUENT SUBMISSION: As Required
14. DRFT/REG/REPRO DISTRIBUTION COPIES: RDAR-DES-Q: 2 / Thru QAR*: 0 / CO (LT Only): 1
15. TOTAL COPIES: PAPER: 0 E-MAIL: 3 CD-ROM: 0

16. REMARKS:

*THIS REPORT SHALL BE SUBMITTED AT THE COMPLETION OF A NEW PRODUCTION LOT (A LOT IS AS DEFINED IN THE CONTRACT). REPORT SHALL BE SUBMITTED THRU THE QAR TO THE ADDRESSEES WHENEVER A NEW LOT OF MATERIAL (REQUIRING AGENT TESTING OR OTHER TESTING DIRECTED TO A GOVT FACILITY) HAS COMPLETED TESTING AND AFTER ALL CONTRACTOR TEST PORTIONS ARE COMPLETED. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE CONTRACT CLAUSE FOR THIS RQMT. NOTE: A DD FORM 1222, REQ FOR TEST AND RESULTS SHALL BE SUBMITTED TO THE TEST FACILITY AND PROVIDED WITH THE PRODUCTION LOT TEST REPORT. SUBMIT ELECTRONICALLY TO RDCB-DES-Q (RI) EMAIL: joeseph.a.gardner8.civ@mail.mil AND diane.m.freeman.civ@mail.mil . **THE GOVT HAS 15 DAYS AFTER RECEIPT OF THE PRODUCTION LOT ACCEPTANCE TEST REPORT FOR APPROVAL/DISAPPROVAL.

17. PREPARED BY: Brendon Courtade 19. APPROVED BY: Dee Riese
18. DATE: 26 Jul 2012 20. DATE:

CONTRACT DATA REQUIREMENTS LIST

Form Approval OBM No. 0704-0188

The public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.: 0003 B. EXHIBIT: F
C. CATEGORY: Quality Assurance
D. SYSTEM/ITEM: M98 Gas Filter, M98 Gas Particulate Filter
E. CONTRACT/PR NO.: W56HZV-12-R-0439

1. DATA ITEM NO.: A006
2. TITLE OF DATA ITEM: Record of Meeting Minutes
3. SUBTITLE: N/A
4. AUTHORITY: DI-ADMN-81505
5. CONTRACT REFERENCE: 52.204-4003 START OF WORK MEETING
6. REQUIRING OFFICE: CCTA-ASM-C
7. DD250 REQ LT
8. APP CODE: -
9. DIST STATEMENT REQUIRED: N/A
10. FREQUENCY: As Required
11. AS OF DATE: N/A
12. DATE OF 1ST SUBMISSION: As Required
13. DATE OF SUBSEQUENT SUBMISSION: As Required
14. DRFT/REG/REPRO DISTRIBUTION COPIES
15. TOTAL COPIES: PAPER: 0 E-MAIL: 0 CD-ROM: 0

16. REMARKS:
See attached data delivery description for content of the Record of Meeting Minutes. Contractor format is acceptable, data must be in Gov't compatible software (i.e. Microsoft Office).

17. PREPARED BY: Brendon Courtade 19. APPROVED BY: Dee Riese
18. DATE: 26 Jul 2012 20. DATE:

DATA DELIVERY DESCRIPTION TEST/INSPECTION REPORT

This Data Delivery Description (DDD) contains the content and preparation instructions for the data product resulting from the work task specified in the contract. The test/inspection report is used to document test/inspection results, findings, and analyses that will enable the government or contracting agency to evaluate compliance with system requirements, performance objectives, specifications, and test/inspection plans.

Requirements:

1. Format. Contractor format is acceptable. Organize the information required by paragraph 2 and its subparagraphs in a manner that facilitates presentation and understanding.
2. Content. The test/inspection report shall contain the following information, as applicable:
 - 2.1.1 Cover and title page. The following information shall appear on the outside front cover and title page:
 - a. Report date.
 - b. Report number (contractor or government).
 - c. Contractors name, address and commercial and government entity code.
 - d. Contract number and contract line item number or sequence number (if applicable).
 - e. Type of test/inspection (for example, first article acceptance test, quality conformance inspection, developmental test, qualification test, environmental test).
 - f. Identification of item tested/inspected.
 - g. Date or period of test/inspection.
 - h. Name and address of requiring government activity.
 - i. Security classification, downgrading and declassifying information, if applicable.
 - 2.1.2 Table of contents. The table of contents shall identify the following:
 - a. The title and starting page of each major section, paragraph, and appendix of the report.
 - b. The page, identifying number, and title of each illustration (for example: figure, table, photograph, chart, and drawing).
 - 2.1.3 Introduction. The introduction shall include the following information:
 - 2.1.3.1 Test/inspection objective(s). The specific test/inspection objective(s) as specified in the contract tasking document.
 - 2.1.3.2. Item(s) tested/inspected. Complete identification of the item(s) tested/inspected including the following:
 - a. Nomenclature.
 - b. National stock number.
 - c. Model number, part number, and serial number.
 - d. Type of item (for example, prototype, production item, laboratory model).
 - e. Serial or lot number.
 - f. Applicable engineering changes.
 - g. Production item specification, if applicable.
 - h. Date of manufacture.
 - 2.1.3.3. Test/inspection requirements. Complete identification of the test/inspection requirements correlated to contractual requirements including the following:
 - a. Required test/inspection parameters.
 - b. Performance requirements, acceptance or compliance limits, and environmental criteria.
 - 2.1.4. Summary. Complete test/inspection report summary including the following:
 - a. A brief discussion of the significant test/inspection results, observations, conclusions, and recommendations covered in greater detail elsewhere in the report.
 - b. Proposed corrective actions and schedules for failures or problems encountered.
 - c. Identification of deviations, departures, or limitations encountered, referenced to the contract requirements.
 - d. Tables, graphs, illustrations, or charts as appropriate to simplify the summary data.
 - 2.1.5 Reference documents. Complete identification of all documents reference in the test/inspection report including the following, as applicable:
 - a. Prior test/inspection reports on the same item.
 - b. Test/inspection plans and procedure documents.
 - c. Prior certifications of compliance.
 - d. Contractors file designation where test/inspection records are maintained.
 - e. Input parameters used.

The applicable issue of the documents cited therein, including their approval dates and dates of any applicable amendments, notices, and revisions, shall be as specified in the contract.

2.1.6 Body of report. The body of the test/inspection report shall be as follows:

2.1.6.1 Test equipment identification. Complete identification of each item of test equipment used in the test/inspection including the following.

- a. Nomenclature.
- b. Model number.
- c. Serial number.
- d. Manufacturer.
- e. Calibration status.
- f. Accuracy data.
- g. Comments, if applicable.

2.1.6.2 Test/inspection facility installation and set-up. Complete description of the physical set-up used in conducting the test/inspection to include the following.

- a. Location or orientation of the item.
- b. Location, orientation or settings of test equipment and instrumentation.
- c. Location, orientation or settings of sensors and probes.
- d. Location or orientation of interconnections, cables , and hoop-ups.
- e. Electrical power, pneumatic, fluidic, and hydraulic requirements.

Drawings, illustrations, and photographs may be used for clarification.

2.1.6.3 Test/inspection procedures. Complete description of the procedures used in conducting the test/inspection to include the following:

- a. Item selection and inspection that verified suitability for test/inspection.
- b. Summarized sequence of testing/inspection steps, including a description of how the item was operated during the test/inspection, and control conditions imposed.

2.1.6.4 Test/inspection results and analysis. A copy of all test/inspection results and analysis to include the following:

2.1.6.4.1 Recorded data. The actual recorded data (for example, log book entries, oscillographs, instrument readings, plotter graphs). If the recorded data is extensive, provide it in an appendix.

2.1.6.4.2 Test/inspection results. Identification of all test/inspection results to include the following:

- a. Matrices comparing results achieved against test/inspection objectives or requirements..
- b. A discussion of these matrices as to their significance, and how they compare to any prior test/inspections.
- c. Calculation examples.
- d. Discussion of anomalies, deviations, discrepancies, or failures, including their impact, causes, and proposed corrective actions. The discussion shall address discrepancies between design requirements and the tested/inspected configuration.

2.2.6.5 Conclusions. Test/inspection conclusions distinguished between objective and subjective to include the following:

- a. The effectiveness of the test/inspection procedures in measuring item performance.
- b. The success or failure of the item to meet required test/inspection objectives.
- c. The need for repeat, additional, or alternative tests/inspections.
- d. The need for item redesign or further development.
- e. The need for improved test/inspection procedures, techniques, or facilities.
- f. The adequacy and completeness of the test/inspection requirements.

2.2.6.6 Recommendations. Recommendations appropriate to the test/inspection results and conclusions including the following:

- a. Acceptability of the item tested/inspected (pass or fail).
- b. Additional testing/inspection required.
- c. Redesign required.
- d. Problem resolution.

- e. Test/inspection procedure or facility improvements.
- f. Disposition of items tested/inspected.
- g. Documentation changes required.
- h. Testing/inspection improvements.

2.2.7 Authentication. The following certifications shall be included, as applicable:

2.2.7.1 Authentication of test/inspection results. A statement that the test/inspection was performed in accordance with applicable test/inspection plans and procedures, and that the results are true and accurate. The authentication shall include the signature of the contractor personnel that performed the test(s)/inspection(s), a contractor representative authorized to make such certification, and any government witnesses.

2.2.7.2 Authentication of prior validation. A statement identifying those requirements not tested/inspected or measured that were previously validated. Include identification of the data and method employed for such validation (for example, prior test/inspection, analytical verification, equivalent item, and so on). The authentication shall include the signature of a contractor representative authorized to make such authentications and any government witness.

2.2.7.3 Authentication of acceptability. A statement that the item tested/inspected either passed or failed item acceptability requirements. This authentication shall include the signature of a contractor representative authorized to make such authentication and any government witness.

2.2.8 Appendices. Appendices shall be used to append detailed test/inspection data, drawings, photographs, or other documentation too voluminous to include in the main body of the report. This includes referenced documentation not previously provided by the government, and test/inspection reports from any associated test/inspection activity that may have performed some of the testing/inspecting requirements.

The Data Delivery Description (DDD) for A005 Production Lot Test Report is the same as in Attachment 0001.

DATA DELIVERY DESCRIPTION RECORD OF MEETING MINUTES

This Data Delivery Description (DDD) contains the content and preparation instructions for the data product resulting from the work task specified in the contract. The report is a record of the proceedings of any specified meeting. The Meeting Minutes will be used by appropriate government and contractor personnel as a record of the deliberations and actions resulting from meetings related to performance of work under a contract.

Requirements:

1. Format. The report shall be presented in contractors format.
2. Content. The report shall contain a title page which specifies the following:
 - a. Date of report/meeting.
 - b. Title Type of meeting (study contract, audit, design review, etc.).
 - c. Title of Program/Project
 - d. System/equipment identification and number.
 - e. Contract number and/or procurement request number.
 - f. Signature(s) contractor (supporting activity) Project Manager or designated representative.

2.1.1 The report/minutes shall include the following sections:

2.1.1.1. An introduction which shall include:

- a. Statement relating to the purpose/objective of the meeting.
- b. The original agenda/revision thereto. (this may be accomplished by reference to attachment/enclosure)

2.1.1.2. Administrative data which shall include:

- a. Date and location of the meeting.
- b. Agency under whose direction the meeting was convened.
- c. Name and title of the chairman or co-chairmen.
- d. Name and title of persons attending.

2.1.1.3. Information covered during the meeting, including as appropriate, such items as:

- a. A description and/or listing of the material and documentation, if any, discussed/reviewed during the meeting.
- b. Specific statements relating to changes, deletions, modifications, etc., discussed/reviewed during the meeting,

including:

- (1) A description of the change/modification required.
- (2) The reason for the change/modification.
- (3) The agency responsible for preparing change proposals, if required, necessary to effect the

change/modification.

3. Each item discussed/reviewed during the meeting shall be presented in the following order:

3.1.1. Item. A brief statement identifying the item or problem.

3.1.2. Discussion. A summary of pertinent information associated with the item.

3.1.3. Recommendations. A list of both the Project/Program Managers and the contractors recommendations.

3.1.4. Action. A brief statement of agreements reached, action(s) required by the Program/Project Manager or the contractor, identity of the personnel or activity assigned responsibility for taking and/or coordinating required actions, contractual action, if required, and all key dates.

3.1.5. Media Requirements. Unless otherwise stated on the Contract Data Requirements List (DD Form 1423); the report/minutes shall be typewritten on 8x 10 1/2 white paper. Charts, graphs, drawings, lists, sketches may be included, if necessary, to support or clarify the text of the report/minutes. Oversize material shall be one-way foldouts. All material presented shall be sufficiently clear and sharp for further reproduction if required. All pages and supporting material shall be securely bound together.

RDCB-DEM-T
REPLY TO
ATTENTION OF

Design Engineering & Test Facility of Edgewood Chemical and Biological Center, Rock Island (ECBC-RI) is ISO 9001-2008 certified and ISO 17025 accredited laboratory. Our laboratory performs first article testing (FAT) on chemical biological equipment as well as dimensional inspection on a wide variety of items. We can provide a competitive quote for performing testing/inspection required by this solicitation, which would assist you in meeting the submission date of your bid.

ECBC Rock Island has a highly trained technical staff of chemical, mechanical, electrical, and industrial engineers, capable of supporting a wide variety of inspections and testing to include the development of test methods for specialized requirements. All facility personnel receive continual extensive training to keep up with the latest technology and testing methods.

A brochure of our testing capabilities is available at: [*HYPERLINK "file:///S:/Shared/ECBC-RI%20Lab%20Brochure.pdf"](file:///S:/Shared/ECBC-RI%20Lab%20Brochure.pdf) ECBC-RI Test Facility Brochure

To request a quote for a FAT for this solicitation, please contact one of the following:

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