

1. Request No. DAAE20-03-T-0371	2. Date Issued 2003AUG05	3. Requisition/Purchase Request No. See Schedule	4. Cert For Nat Def. Under BDSA Reg. 2 and/or DMS Reg. 1	Rating DOA5
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5A. Issued By TACOM-ROCK ISLAND AMSTA-AQ-ARCC-B ROCK ISLAND IL 61299-7630	6. Deliver by (Date) See Schedule
	7. Delivery <input checked="" type="checkbox"/> FOB Destination <input type="checkbox"/> Other

5B. For Information Call: (Name and telephone no.) (No collect calls) JANE THORNTON (309) 782-5626 EMAIL: THORNTONJ@RIA.ARMY.MIL	
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8. To: Name and Address, Including Zip Code	9. Destination (Consignee and address, including Zip Code)  See Schedule
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10. Please Furnish Quotations to the Issuing Office in Block 5A On or Before Close of Business (Date) 2003SEP08	IMPORTANT: This is a request for information, and quotations furnished are not offers. If you are unable to quote, please indicate on this form and return it to the address in Block 5B. This request does not commit the Government to pay any costs incurred in the preparation of the submission of this quotation or to contract for supplies or services. Supplies are of domestic origin unless otherwise indicated by quoter. Any interpretations and/or certifications attached to this Request for Quotation must be completed by the quoter.
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**11. Schedule (Include applicable Federal, State, and local taxes)**

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

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

NOTE: Additional provisions and representations  are  are not attached.

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

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PIIN/SIIN DAAE20-03-T-0371

MOD/AMD

**Name of Offeror or Contractor:**

## SUPPLEMENTAL INFORMATION

- A.1 A Firm Fixed Priced type contract will result from this solicitation.
- A.2 First Article Test Report is not a separately priced item. Therefore, costs are amortized into the unit price of the production quantity.
- A.3 The schedule contains one each, 25 percent option. The first option period may be exercised from Date of Award until one year thereafter. Option, if and when, exercised: FOB: Origin. FOB Origin Clauses contained herein are applicable only to the option quantity. Note: Clause IF6080 on Page 16 for any option information.
- A.4 Contractor shall make delivery as specified in Schedule B.
- A.5 This is an urgent requirement.

\*\*\* END OF NARRATIVE A 001 \*\*\*

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
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1	HQ, DA NOTICE TO OFFERORS - USE OF CLASS I OZONE-DEPLETING SUBSTANCES	JUL/1993
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(a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.

(b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were revealed by this review they are identified in Section C with the disposition determined in each case.

(c) If offerors possess any special knowledge about any other ODSs required directly or indirectly at any level of contract performance, the U.S. Army would appreciate if such information was surfaced to the Contracting Officer for appropriate action. To preclude delay to the procurement, offerors should provide any information in accordance with FAR 52.214-6 or 52.215-14 as soon as possible after release of the solicitation and prior to the submission of offers to the extent practicable. It should be understood that there is no obligation on offerors to comply with this request and that no compensation can be provided for doing so.

(End of Clause)

(AA7020)

2	52.201-4501 NOTICE ABOUT TACOM-RI OMBUDSMAN TACOM-RI	APR/2002
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a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.

b. If you think that this solicitation:

1. has inappropriate requirements; or
2. needs streamlining; or
3. should be changed

you should first contact the buyer or the Procurement Contracting Officer (PCO).

c. The buyer's name, phone number and address are on the cover page of this solicitation.

d. If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsman Office. The address and phone number are:



**CONTINUATION SHEET**

**Reference No. of Document Being Continued**

**PIIN/SIIN** DAAE20-03-T-0371

**MOD/AMD**

**Name of Offeror or Contractor:**

required by DFARS 252.211-7005 contained in Section I:

SPI	MILITARY/FEDERAL SPEC/STANDARD	LOCATION OF REQUIREMENT	FACILITY	ACO
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

(c) An offeror proposing to use an SPI process under this solicitation shall also provide a copy of the Department of Defense acceptance for each SPI process proposed.

(d) In the event an offeror does not identify any SPI in paragraph (b) above, the Government shall conclude that the bidder/quoter/offeror submits its bid/quote/proposal in accordance with the requirements of this solicitation.

(e) The price that is provided by the offeror in the Schedule in Section B will be considered as follows:

(1) If an SPI is identified in paragraph (b) above, the Government will presume that the price is predicated on the use of the proposed SPI.

(2) If there is no SPI identified in paragraph (b) above, the Government will presume the price is predicated on the requirements as stated in the solicitation.

(f) Bidders/quoters/offerors are cautioned that there is always the possibility that the Government could make a determination at the Head of the Contracting (HCA)/Program Executive Officer (PEO) level that the proposed SPI is not acceptable for this procurement. If such a determination is made, and the bid/quote/offer only identifies a price predicated on use of proposed SPI, the bid/quote/offer will be determined nonresponsive. Bidders/quoters/offerors who propose SPI processes are encouraged to provide a price below to reflect their price for the item manufactured in accordance with the requirements as stated in this solicitation to preclude possibly being determined nonresponsive:

CLIN _____	PRICE \$ _____

(End of clause)

(AS7008)

7 52.215-4503 NOTICE TO OFFERORS - ELECTRONIC BID/OFFER RESPONSE REQUIRED FEB/2002  
TACOM-RI

1. In accordance with Management Reform Memorandum (MRM) #2 from the Department of Defense (DoD), all Services are required to eliminate paper from their acquisition process by January 1, 2000 (see information at <http://www.acq.osd.mil/pcipt/>).

2. In response to this mandate, TACOM-RI has established the capability to receive bids, proposals, and quotes electronically. A hotlink from the TACOM-RI Solicitation Page has been activated to fully automate the response process (see <http://aais.ria.army.mil/aais/SOLINFO/index.htm>).

3. **IMPORTANT:** Bids/proposals/quotes in response to this solicitation are REQUIRED to be submitted in electronic format. Hard copy bids/offers/quotes WILL NOT BE ACCEPTED.

4. Your attention is drawn to the following clauses in Section L of this solicitation for instructions and additional information:

LS7011, Electronic Bids/Offers - TACOM-RI  
(TACOM-RI 52.215-4510)

LS7013, Electronic Award Notice - TACOM-RI  
(TACOM-RI 52.215-4511)

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MOD/AMD

**Name of Offeror or Contractor:**

(End of clause)

(AS7004)

8 52.233-4503 AMC-LEVEL PROTEST PROGRAM  
TACOM-RI

JUN/1998

(OCTOBER 1996)

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with General Accounting Office or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed within the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

HQ Army Materiel Command  
Office of Command Counsel  
ATTN: AMCCC-PL  
5001 Eisenhower Avenue  
Alexandria, VA 22333-0001

Facsimile number (703) 617-4999/5680  
Voice Number (703) 617-8176

The AMC-level protest procedures are found at:

<http://www.amc.army.mil/amc/cc/protest.html>

If Internet access is not available contact the contracting officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

(END OF CLAUSE)

(AS7010)

9 52.246-4515 INCLUSION OF TESTING COSTS  
TACOM-  
RI/CHEMICAL

JUL/2003

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.

2. These costs shall included but are not limited to:

- (a) First Article Test (FAT).
- (b) All pre-production material evaluations.
- (c) 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.
- (d) All transportation and/or shipping costs associated with the performance of FA tests and/or production lot testing/acceptance inspection.
- (e) 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 simulant and physical testing chemical agent testing are as follows:

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For agent or simulant and physical testing:

Mr. Jerald Ford, AMSSB-REN-SN, 410/436-2284, or Email: [JERALD.K.FORD@US.ARMY.MIL](mailto:JERALD.K.FORD@US.ARMY.MIL).

And/or:

For chemical agent testing:

Mr. Lee Campbell, AMSSB-RRT-AE, 410/436-5183 or Email: [LEE.E.CAMPBELL@US.ARMY.MIL](mailto:LEE.E.CAMPBELL@US.ARMY.MIL).

5. Immediately after contract award to the successful offeror, the contractor shall contact Mr. Ron Hinkle, AMSSB-RAS-C at 410/436-2031 or Email: [RON.HINKLE@US.ARMY.MIL](mailto:RON.HINKLE@US.ARMY.MIL) to establish a TSA for necessary Edgewood Chemical Biological Center testing support.

(End of clause)

(AS7020)

CONTINUATION SHEET

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

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																		
0001	SUPPLIES OR SERVICES AND PRICES/COSTS  <u>TUBE BODY, STAINLESS STEEL, 12" X 56"</u>  SECURITY CLASS: Unclassified																						
0001AA	<u>FIRST ARTICLE</u>  NOUN: Tube Body for 12" X 56", Stainless Steel, 304-2B Seam Welded Tubes Radiography Inspection of Seam Weld in accordance with ASTM E390-95, Grade 2 and MIL STD 453C-1988  NSN: N/A  NOUN: FIRST ARTICLE CONTRACTOR TESTING  SECURITY CLASS: UNCLASSIFIED  <u>PACKAGING AND MARKING</u>  <u>INSPECTION AND ACCEPTANCE</u>  INSPECTION: ORIGIN ACCEPTANCE: DESTINATION  GOVERNMENT APPROVAL/DISAPPROVAL DAYS: 45  <u>DELIVERY OR PERFORMANCE</u>  DOC SUPPL  <table border="0"> <tr> <td><u>REL CD</u></td> <td><u>MILSTRIP</u></td> <td><u>ADDR</u></td> <td><u>SIG CD</u></td> <td><u>MARK FOR</u></td> <td><u>TP CD</u></td> </tr> <tr> <td>001</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table> <table border="0"> <tr> <td><u>DEL REL CD</u></td> <td><u>QUANTITY</u></td> <td><u>DEL DATE</u></td> </tr> <tr> <td>001</td> <td>8</td> <td>30 Days ARO</td> </tr> </table> ARO: AFTER RECEIPT OF ORDER  FOB POINT: DESTINATION  SHIP TO: <u>PARCEL POST ADDRESS</u> (ZZZZZ5) TACOM-ROCK ISLAND ATTN AMSTA-AQ-ARCC ROCK ISLAND IL 61299-7630	<u>REL CD</u>	<u>MILSTRIP</u>	<u>ADDR</u>	<u>SIG CD</u>	<u>MARK FOR</u>	<u>TP CD</u>	001						<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DEL DATE</u>	001	8	30 Days ARO	1	LO	NOT SEPARATELY PRICED	
<u>REL CD</u>	<u>MILSTRIP</u>	<u>ADDR</u>	<u>SIG CD</u>	<u>MARK FOR</u>	<u>TP CD</u>																		
001																							
<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DEL DATE</u>																					
001	8	30 Days ARO																					
0001AB	<u>PRODUCTION QUANTITY</u>  NOUN: Tube Body for 12" X 56", Stainless Steel, 304-2B Seam Welded Tubes Radiography Inspection of Seam Weld in accordance with ASTM E390-95,	100	EA	\$ _____	\$ _____																		

CONTINUATION SHEET

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																		
	<p>Grade 2 and MIL STD 453C-1988</p> <p>NSN: N/A</p> <p>FSCM: N/A</p> <p>P/N: ACV00568</p> <p>SECURITY CLASS: UNCLASSIFIED</p> <p><u>PACKAGING AND MARKING</u></p> <p><u>INSPECTION AND ACCEPTANCE</u></p> <p>INSPECTION: DESTINATION ACCEPTANCE: DESTINATION</p> <p><u>DELIVERIES OR PERFORMANCE</u></p> <p>DOC SUPPL</p> <table border="1" data-bbox="245 777 857 840"> <thead> <tr> <th>REL CD</th> <th>MILSTRIP</th> <th>ADDR</th> <th>SIG CD</th> <th>MARK FOR</th> <th>TP CD</th> </tr> </thead> <tbody> <tr> <td>001</td> <td></td> <td>W22PVJ</td> <td>J</td> <td></td> <td>1</td> </tr> </tbody> </table> <table border="1" data-bbox="245 861 857 945"> <thead> <tr> <th>DOC RL CD</th> <th>QUANTITY</th> <th>DEL DATE</th> </tr> </thead> <tbody> <tr> <td>001</td> <td>100</td> <td>120 Days AAFAT</td> </tr> </tbody> </table> <p>FOB POINT: DESTINATION</p> <p>SHIP TO: 12x56 Multiple Round Container Project                      Attn: Mr. Herman Vaughn (Ext 3260)                      PBA Shipping and Receiving, Building 23-330                      Pine Bluff, Arkansas 71602</p> <p>ARAFAT: AFTER APPROVAL OF FIRST ARTICLE TEST</p> <p>(End of narrative B001)</p> <p><u>Packaging and Marking</u></p>	REL CD	MILSTRIP	ADDR	SIG CD	MARK FOR	TP CD	001		W22PVJ	J		1	DOC RL CD	QUANTITY	DEL DATE	001	100	120 Days AAFAT				
REL CD	MILSTRIP	ADDR	SIG CD	MARK FOR	TP CD																		
001		W22PVJ	J		1																		
DOC RL CD	QUANTITY	DEL DATE																					
001	100	120 Days AAFAT																					

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MOD/AMD

**Name of Offeror or Contractor:**

## DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

C.1 See Attachments 001, and 002.

\*\*\* END OF NARRATIVE C 001 \*\*\*

10 52.210-4501 DRAWINGS/SPECIFICATION MAR/1988  
TACOM-RI

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.

The following drawing(s) and specifications are applicable to this procurement. M1256004 (Attachment 002)

(CS6100)

11 52.248-4502 CONFIGURATION MANAGEMENT MAY/2002  
SBCCOM

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.

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.

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.

(End of Clause)

(CS7112)

## PACKAGING AND MARKING

D.1 PACKAGING AND MARKING REQUIREMENTS

The packaging for the items identified shall be accomplished in accordance with the following requirements:

a. Each item shall be free of dirt and other contaminants that would contribute to the deterioration of the item or would require cleaning prior to use. Coatings and preservatives that are applied to the item for protection are not considered contaminants.

b. Each item shall be provided cushioning by wrapping, compartmenting or other means to mitigate shock and vibration to prevent damage during handling and shipment.

c. Each shipping container shall be designed and constructed so that it will contain the contents with no damage to the item during shipping and storage. The outermost component package shall be a container such as a sealed bag, carton, box, crate, pallet or pallet crate.

d. Shipping containers (including any necessary blocking, bracing, cushioning, and waterproofing) shall comply with the regulations of the carrier used and shall provide safe delivery to the destination at the lowest tariff cost. The shipping container shall be capable of multiple handling, stacking and storage under favorable conditions.

\*\*\* END OF NARRATIVE D 001 \*\*\*

## INSPECTION AND ACCEPTANCE

E.1 THE CONTRACTOR SHALL PERFORM AND INCLUDE THE FOLLOWING IN ACCORDANCE WITH THE PERFORMANCE SPECIFICATIONS AND REQUIREMENT (ATTACHMENT 001).

**Name of Offeror or Contractor:**

- a. SERIALIZE EACH TUBE BY MARKING IN 1 INCH HIGH LETTERING, SERIAL NUMBERS 001-203 (E.G. PERMANENT INK MARKER)
- b. X-RAY RADIOGRAPH EACH TUBE FOR WELD DEFECTS
- c. COMPLETE AND FORWARD A RADIOGRAPHIC INSPECTION REPORT AND RADIOGRAPH FOR EACH ITEM TO:

ATTN: 5X25 MRC PROGRAM  
 AMSSB-RSO-SDM  
 Bldg. 62, ATTN: MR. NINO BONAVIDO  
 ROCK ISLAND ARSENAL  
 ROCK ISLAND, IL 61299

\*\*\* END OF NARRATIVE E 001 \*\*\*

E.2 UPON COMPLETION OF THE CONTRACTOR FIRST ARTICLE TEST APPROVAL, THE GOVERNMENT WILL PERFORM FIRST ARTICLE TESTING TO INCLUDE, AS A MINIMUM AND FOR EXAMPLE, THE FOLLOWING:

FIRST ARTICLE TESTING WILL CONSIST OF:

- a. A HELIUM LEAK CHECK ON EACH OF THE THREE TUBE SAMPLES.
- b. EACH TUBE WILL BE WELDED TO A FLANGE AND A BASE. A COVER AND A RUBBER SEAL WILL BE USED TO HERMETICALLY SEAL THE CONTAINER.
- c. HELIUM WILL BE INTRODUCED INTO THE CONTAINER THROUGH A VALVE INSTALLED IN THE COVER. THE CONTAINER WILL BE PRESSURIZED INTERNALLY BETWEEN 5 AND 15 POUNDS PER SQUARE INCH (PSI) ABOVE THE OUTSIDE AIR PRESSURE.
- d. A MASS SPECTROMETER WILL BE USED TO DETECT HELIUM ESCAPING FROM THE CONTAINER.
- e. A PROBE WILL BE PASSED ACROSS THE SURFACE OF THE SEAM WELD ON THE TUBE TO CHECK FOR LEAKS.
- f. IF THE LEAK RATE AT ANY POINT ALONG THE SURFACE OF THE SEAM WELD DOES NOT EXCEED  $1 \times 10^{-6}$  CC HE/SEC, THE TUBE WILL BE CONSIDERED TO HAVE PASSED FIRST ARTICLE TEST.
- g. LEAKS AT OTHER WELDS OR AT THE SEAL WILL NOT BE CONSIDERED IN THE PASS/FAIL CRITERIA.
- h. THE TEST WILL BE COMPLETED BY THE GOVERNMENT AND WILL BE COMPLETED WITHIN 30 DAYS OF RECEIPT OF THE FAT ITEMS AT PINE BLUFF ARSENAL.
- i. THE CONTRACTOR WILL BE RESPONSIBLE FOR DELIVERING THE EIGHT (8) FIRST ARTICLES TO THE ADDRESS IDENTIFIED IN SECTION B OF THE SOLICITATION.

\*\*\* END OF NARRATIVE E 002 \*\*\*

This document 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 these addresses:

<http://www.arnet.gov/far/> or [www.acq.osd.mil/dp/dars](http://www.acq.osd.mil/dp/dars)

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(EA7001)

12 52.209-4511 FIRST ARTICLE TEST (GOVERNMENT TESTING)  
 TACOM-RI

MAR/2001

a. The first article shall consist of: 8 (EIGHT) EACH TUBE BODIES which shall be examined and tested in accordance with contract requirements, the item specification (s), the Quality Assurance Provisions (QAPs) and drawings listed in the Technical Data Package.

b. The first article shall be delivered to: AS SPECIFIED IN SCHEDULE B. The first article shall be delivered by the Contractor

**Name of Offeror or Contractor:**

Free on Board (FOB) destination except when transportation protective service or transportation security is required by other provision of this contract. If such is the case, the first article shall be delivered FOB origin and shipped on Government Bill of Lading.

c. The first article shall be representative of items to be manufactured using the same processes and procedures 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 been produced by the Contractor (including subcontractors) using the technical data package provided by the Government.

d. Prior to delivery, each of the first article assemblies, subassemblies, and components shall be inspected by the Contractor for all contract, drawing, QAP and specification requirements except for any environmental or destructive tests indicated below: SEE ATTACHMENTS 9, 10, AND 11. The Contractor shall provide to the Contracting Officer at least 15 calendar days advance notice of the schedule date for final inspection 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. Results of contractor inspections (including supplier's and vendor's inspection records when applicable) shall be verified by the Government Quality Assurance Representative (QAR). One copy of the contractor's inspection report with evidence of the QAR's verification shall be forwarded with the first article; two copies shall be provided to the Contracting Officer. Upon delivery to the Government, the first article may be subjected to inspection for all contract, drawing, specification, and QAP requirements.

e. 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 the place of performance, manufacturing process, material used, drawing, specification or source 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 an 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.

f. Rejected first articles or portions thereof not destroyed during inspection and testing will be held at the government first article test site for a period of 30 days following the date of notification of rejection, pending receipt of instructions from the Contractor for the disposition of the rejected material. The Contractor agrees that failure to furnish such instructions within said 30 day period shall constitute abandonment of said material by the Contractor and shall confer upon the Government the right to destroy or otherwise dispose of the rejected items at the discretion of the Government without liability to the Contractor by reason of such destruction or disposition.

(End of Clause)

(ES6017)

13	52.209-4512 TACOM-RI	FIRST ARTICLE TEST (CONTRACTOR TESTING)	MAR/2001
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a. The first article shall consist of: EIGHT (8) EACH TUBE BODIES (weld inspected and x-ray radiographed for weld defects in accordance with ASTM-E390-95 Grade 2 and MIL STD 453c-1988) which 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.

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 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

**Name of Offeror or Contractor:**

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 with a copy furnished to

DEPARTMENT OF THE ARMY  
SOLDIER AND BIOLOGICAL CHEMICAL COMMAND  
ATTN: AMSTA-AQ-ARCC-B, MS. JANE E. THORNTON  
ROCK ISLAND, ILLINOIS 61299-7390

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)

(ES6016)

14            52.246-4528            REWORK AND REPAIR OF NONCONFORMING MATERIAL            MAY/1994  
TACOM-RI

a. Rework and Repair are defined as follows:

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

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

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

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

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

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

---

**Name of Offeror or Contractor:**

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(End of Clause)

(ES7012)

**DELIVERIES OR PERFORMANCE**

This document 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 these addresses:

<http://www.arnet.gov/far/>      or      [www.acq.osd.mil/dp/dars](http://www.acq.osd.mil/dp/dars)

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(FA7001)

15	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
16	52.247-29	F.O.B. ORIGIN	JUN/1988
17	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
18	52.247-61	F.O.B. ORIGIN - MINIMUM SIZE OF SHIPMENTS	APR/1984
19	52.247-65	F.O.B. ORIGIN, PREPAID FREIGHT - SMALL PACKAGE SHIPMENTS	JAN/1991
20	52.247-4531	COGNIZANT TRANSPORTATION OFFICER	MAY/1993
	TACOM-RI		

(a) The contract administration office designated at the time of contract award, or the office servicing the point of shipment if subsequently designated by the original office, will be the contact point to which the contractor will:

(1) Submit, as necessary, DD Form 1659, Application for U.S. Government Bill(s) of Lading/Export Traffic Release, in triplicate at least ten days prior to date supplies will be available for shipment;

(2) Obtain shipping instructions as necessary for F.O.B. Destination delivery; and

(3) Furnish necessary information for MILSTRIP/MILSTAMP or other shipment documentation and movement control, including air and water terminal clearances.

(4) For FMS, at least 10 days in advance of actual shipping date the contractor should request verification of 'Ship to' and 'Notification' address from the appropriate DCMAO.

(b) The contract administration office will provide to the contractor data necessary for shipment marking and freight routing.

(c) The contractor shall not ship directly to a Military air or water port terminal without authorization by the designated point of contact.

(End of Clause)

(FS7240)

**Name of Offeror or Contractor:**

**SPECIAL CONTRACT REQUIREMENTS**

This document 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 these addresses:

http://www.arnet.gov/far/      or      www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(HA7001)

21	252.247-7023	TRANSPORTATION OF SUPPLIES BY SEA - ALTERNATE III	MAY/2002
	DFARS		

22	52.246-4500	MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250)	NOV/2001
	TACOM-RI		

(a) Material Inspection and Receiving Report(s) (DD Form 250), are required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report'. Distribution of reports to the Purchasing Office (in accordance with DoD FAR Supplement Appendix F) shall be accomplished electronically.

(b) Two copies of the DD Form 250 are required to be submitted to the Purchasing Office. To satisfy this submission requirement electronically, the completed documents may be transmitted via electronic mail, or data fax. The electronic mail address for submission is <thorntonj@ria.army.mil>. The data fax number for submission is 309.782.1218, ATTN: Ms. Jane E. Thornton.

(c) Any additional copies required in accordance with Appendix F may be submitted to the addresses identified below via the U. S. Postal Service:

(1) The FMS/MAP copies may be submitted to: N/A

(End of Clause)

(HS6510)

23	52.247-4545	PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION	MAY/1993
	TACOM-RI		

The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this section.

Shipped From:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

For contracts involving F.O.B. Origin shipments furnish the following rail information:

Does Shipping Point have a private railroad siding? \_\_\_\_ YES \_\_\_\_ NO

If YES, give name of rail carrier serving it: \_\_\_\_\_

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MOD/AMD

**Name of Offeror or Contractor:**

If NO, give name and address of nearest rail freight station and carrier serving it:

Rail Freight Station Name and Address: \_\_\_\_\_

Serving Carrier: \_\_\_\_\_

(End of Clause)

(HS7600)

## CONTRACT CLAUSES

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<http://www.arnet.gov/far/> or [www.acq.osd.mil/dp/dars](http://www.acq.osd.mil/dp/dars)

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(IA7001)

24	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
25	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
26	52.222-19	CHILD LABOR - COOPERATION WITH AUTHORITIES AND REMEDIES	SEP/2002
27	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
28	52.232-18	AVAILABILITY OF FUNDS	APR/1984
29	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	MAY/1999
30	52.242-2	PRODUCTION PROGRESS REPORTS	APR/1991
31	52.242-10	F.O.B. ORIGIN - GOVERNMENT BILLS OF LADING OR PREPAID POSTAGE	APR/1984
32	52.242-12	REPORT OF SHIPMENT (RESHIP)	JUN/2003
33	52.243-1	CHANGES - FIXED PRICE	AUG/1987
34	52.249-1	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)(SHORT FORM)	APR/1984
35	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
36	252.204-7004 DFARS	REQUIRED CENTRAL CONTRACTOR REGISTRATION	NOV/2001
37	252.225-7001 DFARS	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	APR/2003
38	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
39	252.232-7003 DFARS	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS	MAR/2003
40	252.242-7000 DFARS	POSTAWARD CONFERENCE	DEC/1991
41	252.242-7003 DFARS	APPLICATION FOR U.S. GOVERNMENT SHIPPING	DEC/1991
42	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
43	252.246-7000 DFARS	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2003
44	52.213-4	TERMS AND CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	JUN/2003

Paragraph (b)(1)(viii) is deleted from this clause.

Information to be inserted in Paragraph (c):

<http://www.arnet.gov/far/>

or

## Name of Offeror or Contractor:

www.acq.osd.mil/dp/dars

(IF8001)

45 52.209-4 FIRST ARTICLE APPROVAL-GOVERNMENT TESTING, ALTERNATE I AND ALTERNATE II JAN/1997

(a) The Contractor shall deliver \* unit(s) of Lot/Item \* within \*\* calendar days from the date of this contract to the Government at \* for first article tests. The shipping documentation shall contain this contract number and the Lot/Item identification. The characteristics that the first article must meet and the testing requirements are specified elsewhere in this contract.

(b) Within 45 calendar days after the Government receives the first article, 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 submit an additional first article for testing. After each request, 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 furnish any additional first article to the Government under the terms and conditions and within the time specified by the Government. The Government shall act on this first article within the time limit specified in paragraph (b) of this clause. The Government reserves the right to require an equitable adjustment of the contract price for any extension of the delivery schedule or for any additional costs to the Government related to these tests.

(d) If the Contractor fails to deliver any first article 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, the Contractor -

(1) May deliver the approved first article as a part of the contract quantity, provided it meets all contract requirements for acceptance and was not consumed or destroyed in testing; and

(2) Shall remove and dispose of any first article from the Government test facility at the Contractor's expense.

(f) If the Government does not act within the time specified in paragraph (b) or (c) of this clause, 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) The Contractor is responsible for providing operating and maintenance instructions, spare parts support, and repair of the first article during any first article test.

(h) 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.

(i) 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.

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

\* See Instructions Regarding Submission of First Article clause

\*\* See Schedule B

(End of clause)

(IP6268)

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**Name of Offeror or Contractor:**

46 52.217-6 EVALUATED OPTION FOR INCREASED QUANTITY MAR/1990

a. This solicitation includes an evaluated option (See Section M).

b. The Government reserves the right to increase the quantity of item(s) 0001AB by a quantity of up to and including but not exceeding 25 percent as an evaluated option at the price(s) quoted below.

c. If the Contractor does not quote a price hereunder, the lowest price offered/bid in the Schedule for item(s) 0001AB shall be the price used for evaluation/award of any option quantities. All evaluation factors identified in the solicitation, except F.O.B. origin transportation costs, will be applied to the option quantity for evaluation purposes.

d. The Contracting Officer may exercise the evaluated option at any time preceding one calendar year of award date by giving written notice to the Contractor.

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

f. Subject to the limitations contained in this clause, the Government may exercise this option on one or more occasions.

g. Offered Unit Prices for the Option Quantities are:

Unit Price

Evaluated Option  
(F.O.B. Origin ) \$\_\_\_\_\_ CLIN 0001AB

Varying prices may be offered for the option quantities actually ordered and the dates when ordered. In as much as the unit price for the basic quantity may contain starting, load, testing, tooling, transportation or other costs not applicable to option quantities, offerors are requested to take these factors into consideration while setting forth the unit price(s) for the option quantities. The option price is expected (but not required) to be lower than the unit price for the initial quantity.

(End of Clause)

(IF6080)

47 52.209-3 FIRST ARTICLE APPROVAL-CONTRACTOR TESTING, ALTERNATE I AND ALTERNATE II JAN/1997

(a) The Contractor shall test \* unit(s) of Lot/Item \* as specified in this contract. At least fifteen (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 \*\* calendar days from the date of this contract to \* marked 'FIRST ARTICLE TEST REPORT: Contract No.\_\_\_\_,Lot/Item No.\_\_\_\_.' Within thirty (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 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

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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.

\* (See instructions regarding submission of First Article clause)  
 \*\* (See Schedule B)

(End of Clause)

(IF7116)

48            52.215-8            ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT            OCT/1997

Any inconsistency in this solicitation or contract shall be resolved by giving precedence in the following order: (a) the Schedule (excluding the specifications); (b) representations and other instructions; (c) contract clauses; (d) other documents, exhibits, and attachments; and (e) the specifications.

NOTE: The Order of Precedence within the specifications (paragraph (e) above) is: (1) Detailed specifications (including gage designs) for item(s) being procured; (2) Detailed specifications for material or operations; (3) General Specifications for class or items, and (4) General Specifications for class of materials.

(End of Clause)

(IF7003)

49            52.245-9            USE AND CHARGES (DEVIATION)            APR/1984

(a) Definitions.  
 As used this clause -

Acquisition cost means the acquisition cost recorded in the Contractor's property control system or, in the absence of such record, the value attributed by the Government to a government property item for purposes of determining a reasonable rental charge.

Government property means property owned or leased by the Government.

Real property means land and rights in land, ground improvements, utility distribution systems, and buildings and other structures. It does not include foundations and other work necessary for installing special tooling, special test equipment, or equipment.

Rental period means the calendar period during which government property is made available for commercial purposes.

Rental time means the number of hours, to the nearest whole hour, rented property is actually used for commercial purposes. It includes time to set up the property for such purposes, perform required maintenance, and restore the property to its condition prior to rental (less normal wear and tear).

(b) General.

(1) Rental requests must be submitted to the administrative Contracting Officer, identify the property for which rental is requested, propose a rental period, and calculate an estimated rental charge by using the Contractor's best estimate of rental times in the formulae described in paragraph (c) of this clause.

**Name of Offeror or Contractor:**

(2) The contractor shall not use government property for commercial purposes, including Independent research and Development, until a rental charge for real property, or estimated rental charge for other property, is agreed upon. Rented property shall be used only on a non-interference basis.

(c) Rental charge.

(1) Real property and associated fixtures.

(1) The Contractor shall obtain, at its expense, a property appraisal from an independent licensed, accredited, or certified appraiser that computes a monthly, daily, or hourly rental rate for comparable commercial property. The appraisal may be used to compute rentals under this clause throughout its effective period or, if an effective period is not stated in the appraisal, for one year following the date the appraisal was performed. The contractor shall submit the appraisal to the administrative Contracting Officer at least 30 days prior to the date the property is needed for commercial use. Except as provided in paragraph (c)(1)(iii) of this clause, the administrative contracting Officer shall use the appraisal rental rate to determine a reasonable rental charge.

(ii) Rental charges shall be determined by multiplying the rental time by the appraisal rental rate expressed as a rate per hour. Monthly or daily appraisal rental rates shall be divided by 720 or 24, respectively, to determine an hourly rental rate.

(iii) When the administrative Contracting Officer has reason to believe the appraisal rental rate is not reasonable, he or she shall promptly notify the Contractor and provide his or her rationale. The parties may agree on an alternate means for computing a reasonable rental charge.

(2) Other government property. the Contractor may elect to calculate the final rental charge using the appraisal method described in paragraph (c)(1) of this clause subject to the constraints therein or the following formula in which rental time shall be expressed in increments of not less than one hour with portions of hours rounded to the next higher hour -

$$\text{Rental charge} = \frac{(\text{Rental Time in hours}) (.02 \text{ per hour}) (\text{Acquisition cost})}{720 \text{ hours per month}}$$

(3) Alternate methodology. The Contractor may request consideration of an alternate basis for computing the rental charge if it considers the monthly rental rate or a time-based rental unreasonable or impractical.

(d) Rental payments.

(1) Rent is due at the time and place specified by the Contracting Officer. If a time is not specified, the rental is due 60 days following completion of the rental period. The Contractor shall calculate the rental due, and furnish records or other supporting data in sufficient detail to permit the administrative Contracting Officer to verify the rental time and computation. Unless otherwise permitted by law, payment shall be made by check payable to the Treasurer of the United States and sent to the contract administration office identified in this contract or by electronic funds transfer to that office.

(2) Interest will be charged if payment is not made by the specified payment date or, in the absence of a specified date, the 61st day following completion of the rental period. Interest will accrue at the "Renegotiation Board Interest Rate" (published in the Federal Register semiannually on or about January 1st and July 1st) for the period in which the rent is due.

(3) The Government's acceptance of any rental payment under this clause, in whole or in part, shall not be construed as a waiver or relinquishment of any rights it may have against the Contractor stemming from the Contractor's unauthorized use of government property or any other failure to perform this contract according to its terms.

(e) Use revocation. At any time during the rental period, the Government may revoke commercial use authorization and require the Contractor, at the Contractor's expense, to return the property to the Government, restore the property to its pre-rental condition (less normal wear and tear), or both.

(f) Unauthorized use. The unauthorized use of government property can subject a person to fines, imprisonment, or both, under 18 U.S.C. 641.

(End of clause)

(IF7121)

(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.



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## LIST OF ATTACHMENTS

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>	<u>Transmitted By</u>
Attachment 001	PERFORMANCE SPECIFICATIONS AND REQUIREMENTS		2PG	MAIL
Attachment 002	DRAWING M1256004 03-07-07		1PG	MAIL

The following documents are hereby attached by reference and form a part of this acquisition. These documents are available in electronic format on the internet at <http://aaais.ria.army.mil/aaais/SOLINFO/index.htm>. Vendors should ensure that they have the correct revisions in their possession prior to submitting a bid proposal/quote.

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>
Attachment 1A	Instructions for Completing DD Form 1423	Jun 90	1 Pg
Attachment 2A	IOC Form 715-3	Feb 96	2 Pgs
Attachment 3A	AMCCOM Form 71-R	01 Oct 88	2 Pgs
Attachment 4A	Guidance on Documentation of Contract Data Requirements List (CDRL)		2 Pgs
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)	N/A	3 Pgs
Attachment 6A	Data Delivery Description - Engineering Change Proposal	Jul 01	9 Pgs
Attachment 7A	Data Delivery Description - Notice of Revision	Jul 01	2 Pgs
Attachment 8A	Data Delivery Description - Request for Deviation	Jul 01	4 Pgs

(End of Clause)

(JS7001)

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## REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

This document incorporates one or more 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. Also, the full text of a provision may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or [www.acq.osd.mil/dp/dars](http://www.acq.osd.mil/dp/dars)

If the provision requires additional or unique information, then that information is provided immediately after the provision title.

(KA7001)

52 52.204-6 DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER JUN/1999

53 52.219-1 SMALL BUSINESS PROGRAM REPRESENTATIONS - ALTERNATE I APR/2002

(a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 334418.

(2) The small business size standard is 500 employees.

(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 as part of its offer 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) (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

a veteran-owned small business concern.

(5) (Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(4) of this provision.) The offeror represents as part of its offer that it

\_\_\_\_ is  
\_\_\_\_ is not

a service-disabled veteran-owned small business concern.

(6) (Complete only if offeror represented itself as small business concern in paragraph (b)(1) of this provision). The offeror represents, as part of its offer, that -

(i) it  
\_\_\_\_ is  
\_\_\_\_ 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 change in ownership and control, principal place, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

(ii) it  
\_\_\_\_ is  
\_\_\_\_ is not

a joint venture that complies with the requirements of 13 CFR part 126, and the representations in paragraph (b)(4)(i) of this provision is accurate for the HUBZone small business concern, or concerns that are participating in the joint venture. [The offeror shall enter the name or name of the HUBZone small business concern or concerns that are participating in the joint venture: \_\_\_\_\_.] Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

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**Name of Offeror or Contractor:**

(7) (Complete if the 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 -

"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 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," as used in this provision, 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 veteran (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," as used in this provision, 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.

(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, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to sections 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

**Name of Offeror or Contractor:**

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

(End of provision)

(KF6014)

54            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;

(2) The prices in this offer have not been and will not knowingly be 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 offeror's 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 subparagraph (a)(1) through (a)(3) above; or

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

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

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

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

(End of Provision)

(KF7005)

55            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

**Name of Offeror or Contractor:**

economic purchase quantity. If different quantities are recommended, a total and a unit price must be quoted for applicable items. An economic purchase quantity is that quantity at which a significant price break occurs. If there are significant price breaks at different quantity points, this information is desired as well.

OFFEROR RECOMMENDATIONS

<u>ITEM</u>	<u>QUANTITY</u>	<u>PRICE QUOTATION</u>	<u>TOTAL</u>

(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 Government's requirements indicate that different quantities should be acquired.

(End of Provision)

(KF7003)

56	52.222-22	PREVIOUS CONTRACTS AND COMPLIANCE REPORTS	FEB/1999
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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 subcontractors, will be obtained before subcontract awards.

(End of Provision)

(KF7057)

57	52.222-25	AFFIRMATIVE ACTION COMPLIANCE	APR/1984
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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)

(KF7020)

**INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS**  
 This document incorporates one or more 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. Also, the full text of a provision may be accessed electronically at these addresses:

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**Name of Offeror or Contractor:**<http://www.arnet.gov/far/> or [www.acq.osd.mil/dp/dars](http://www.acq.osd.mil/dp/dars)

If the provision requires additional or unique information, then that information is provided immediately after the provision title.

(LA7001)

58 52.211-14 NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE SEP/1990

Any contract awarded as a result of this solicitation will be a C9 rated order certified for national defense 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.

(LF6014)

59 52.233-2 SERVICE OF PROTEST AUG/1996

(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 General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from

Department of the Army  
Soldier and Biological Chemical Command  
ATTN: AMSTA-AQ-ARCC-B, Ms. Margaret C. Tuftee  
Rock Island, Illinois 61299-7390

A protest to be filed with HQ, AMC, in accordance with the clause in Section A entitled HQ, AMC-Level Protest Program, shall be addressed to: HQ, Army Materiel Command, Office of Command Counsel, ATTN: AMCCC-PL, 5001 Eisenhower Avenue, Alexandria, VA 22333-0001. (Facsimile number (703) 617-5680/617-4999.)

(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)

(LF6255)

60 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 clause.

(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 Provision)

(LF7015)

61 52.215-4510 ELECTRONIC BIDS/OFFERS NOV/2001  
TACOM-RI

1. Bids/offers and Quotes to the government shall be signed by a MEMBER OF THE FIRM AUTHORIZED TO BIND THE COMPANY. This requirement is in accordance with (IAW) Federal Acquisition Regulation (FAR) 4.102.

**Name of Offeror or Contractor:**

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2. Bidders/Offerors/Quoters are required to submit their bids/offers/quotes for this solicitation via electronic response on the TACOM-RI Business Opportunities, open Solicitations web page, or via facsimile (datafax) to 309/782-2047.

NOTE: ELECTRONIC RESPONSES: You may submit multiple files against a solicitation. However, all the files must only pertain to the one solicitation. Each complete quote/bid/proposal in response to a solicitation must be submitted individually/separately and must be properly identified.

FACSIMILE RESPONSES: Facsimile bids or offers should only be sent to our secure facsimile machine at Area Code 309 782-2047. Each complete quote/bid/proposal in response to a solicitation must be submitted individually/separately against that solicitation, and must be properly identified.

TACOM-RI will not be responsible for electronic or facsimile responses that are not submitted correctly and/or are improperly identified.

3. Prior to submission of your bid/offer and quotes, read the latest electronic bid/proposal instructions at web page:

<https://aaisbids.ria.army.mil> and click on the icon for additional information.

4. Assuming that your bid/proposal/quote was transmitted successfully electronically, you will receive the following message:

"A directory for your Cage Code, XXXX was created under Solicitation DAAE20XXXXXXX, and your file was moved to it. If you have any other files to send, use the "Back" arrow on your browser. IF YOU EXPERIENCE ANY PROBLEMS WITH THIS PROCESS, CONTACT THE CONTRACT SPECIALIST LISTED ON THE OPEN SOLICITATION PAGE.

<[https://aais.ria.army.mil/aais/Padds\\_web/index.html](https://aais.ria.army.mil/aais/Padds_web/index.html)>."

5. If you receive an error message of any type, your bid/proposal/quote was not transmitted and must be resubmitted if you wish it to be considered for award. You may resubmit by repeating the steps for electronic submittal or by data-faxing your bid/proposal/quote to Area Code (309)782-2047.

6. Bids/Proposals/Quotes must arrive in their entirety by the time specified in the solicitation. Bidders/Offerors/Quoters bear the responsibility of timely transmission of their bids/offers/quotes to ensure the availability of an open transmission line and to take into consideration the length of time required to complete the required upload transaction prior to the time established in the solicitation.

(End of Provision)

(LS7011)

62 52.215-4511 ELECTRONIC AWARD NOTICE  
TACOM RI

FEB/2002

a. Any contract awarded as result of this solicitation will be posted to the Internet for downloading and paper copies will not be distributed. This is a material condition of the solicitation and by submission of a bid or proposal, the vendor agrees to accept an electronic award transmitted in the manner described above.

b. Notice of award to the awardee will be issued only via electronic mail. Venders who wish to be notified if they receive an award as a result of this solicitation must provide their electronic mail address in the space provided below. If the vendor fails to provide an electronic mail address, then a separate notice of award will not be provided and it shall be the sole responsibility of the vendor to periodically check the Internet to determine if he/she has received an award. In this event, the vendor's failure to check the Internet and download a copy of the award in a timely manner shall not be an excuse for failure to perform or grounds for a delivery schedule extension.

c. Notice of award to unsuccessful offerors shall be issued only via the Federal Business Opportunities (FedBusOpps) or electronic mail. Vendors who wish to receive an electronic mail notice if they are unsuccessful must provide an electronic mail address in the space provided below. If the vendor fails to provide an electronic mail address, then a separate notice will not be provided, and it shall be the sole responsibility of the vendor to periodically check the FedBusOpps to determine if an award has been made. In this event, the vendor's failure to check the FedBusOpps to determine if an award has been made shall not constitute grounds for an extension of the ten (10) day protest period allow in regulation.

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Vendor's Electronic Mail Address:

\_\_\_\_\_

(End of Provision)

(LS7013)

**EVALUATION FACTORS FOR AWARD**

This document incorporates one or more 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. Also, the full text of a provision may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or [www.acq.osd.mil/dp/dars](http://www.acq.osd.mil/dp/dars)

If the provision requires additional or unique information, then that information is provided immediately after the provision title.

(MA7001)

63            52.217-5            EVALUATION OF OPTIONS            JUL/1990

a. The Government will evaluate offers for award purposes by adding the total price for the evaluated option to the total price for the basic requirement. All evaluation factors identified in the solicitation, except F.O.B. origin transportation costs, will be applied to the option quantity for evaluation purposes. Evaluation of options will not obligate the Government to exercise the option(s).

b. If varying prices, depending on the quantities actually ordered and the dates when ordered, are submitted for the evaluated option, the Government will evaluate the total evaluated option quantity by using the highest option price offered.

c. If an offeror takes exception to the evaluated option, the Government may reject that offer as nonresponsive/unacceptable.

(End of Provision)

(MF7009)

64            9.306(c) FAR            FIRST ARTICLE APPROVAL

a. Evaluation of bids or offers where first article test are waived for eligible bidders or offerors will be made by deleting the CLIN calling for First Article Testing.

b. Earlier delivery, if required in case of waiver of first article testing, shall not be a factor in evaluation for award.

(End of Provision)

(MF7007)

65            52.215-4507            EVALUATION OF OFFERS            MAR/1988  
TACOM-RI

An offeror must quote on all items in this solicitation to be eligible for award. All items will be awarded only as a unit. Evaluation of offers will be based, among other factors, upon the total price quoted for all items.

(End of Provision)

(MS7100)