

1. Request No. DAAE20-00-T-0248	2. Date Issued	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-LC-CSC-B ROCK ISLAND IL 61299-7630	W52H09	6. Deliver by (Date) See Schedule
		7. Delivery <input type="checkbox"/> FOB Destination <input checked="" type="checkbox"/> Other

5B. For Information Call: (Name and telephone no.) (No collect calls) KATHY LANNAN (309) 782-6444 EMAIL: LANNANK@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) 07-AUG-00	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
16. Signer		
	a. Name (Type or Print)	b. Telephone Area Code
	c. Title (Type or Print)	Number

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MOD/AMD

Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
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A-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.

(AA7020)

A-2	52-201-4501 NOTICE ABOUT TACOM-RI OMBUDSMAN TACOM-RI	NOV/1995
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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:

U.S. Army TACOM-RI
AMSTA-CM-CR (OMBUDSMAN)
Rock Island IL 61299-7630
Phone: (309) 782-3223
Electronic Mail Address: AMSTA-CM-CR@ria.army.mil

e. If you contact the Ombudsman, please provide him with the following information:

- (1) TACOM-RI solicitation number;
- (2) Name of PCO;
- (3) Problem description;
- (4) Summary of your discussions with the buyer/PCO.

(End of clause)

(AS7006)

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MOD/AMD

Name of Offeror or Contractor:

A-3 52.210-4516 COMMERCIAL EQUIVALENT ITEM(S) JUN/1998
TACOM-RI

THE GOVERNMENT HAS A PREFERENCE TO SATISFY ITS NEEDS THROUGH THE ACQUISITION OF COMMERCIAL ITEMS. IF YOU KNOW OF ANY COMMERCIAL EQUIVALENT ITEM(S) FOR THOSE LISTED IN THIS SOLICITATION, PLEASE CONTACT THE CONTRACTING OFFICE. INFORMATION PROVIDED WILL BE CONSIDERED FOR FUTURE PROCUREMENTS.

(END OF CLAUSE)

(AS7003)

A-4 52.215-4503 NOTICE TO OFFERORS - ELECTRONIC BID/OFFER RESPONSE REQUIRED APR/1999
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/>). In order to meet the DoD goal, TACOM has established an interim goal of "paperless" acquisition by 1 June 1999.

2. In response to these mandates, 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)

LS7012, Electronic Award Notice - TACOM-RI
(TACOM-RI 52.215-4511)

(End of clause)

(AS7004)

A-5 52.233-4503 AMC-LEVEL PROTEST PROGRAM JUN/1998
TACOM-RI

(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

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Name of Offeror or Contractor:

Voice Number (703) 617-8176

The AMC-level protest procedures are found at:

http://www.amc.army.mil/amc/command_counsel/protest/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)

A-6 52.246-4538 CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2 JUN/1998
TACOM-RI

THE U.S. ARMY TANK-AUTOMOTIVE AND ARMAMENTS COMMAND (TACOM) ROCK ISLAND (RI) ACTIVELY PARTICIPATES IN THE CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP)2.

THE (CP)2 CERTIFICATION PROCESS IDENTIFIES CONTRACTORS COMMITTED TO TOTAL QUALITY, CUSTOMER SATISFACTION, AND CONTINUOUS IMPROVEMENT OF THEIR DESIGN/DEVELOPMENT AND PRODUCTION PROCESSES. ANY CONTRACTORS WHO HAVE HAD OR ANTICIPATE HAVING CONTRACTS WITH ANY AMC MAJOR SUBORDINATE COMMAND MAY VOLUNTARILY PARTICIPATE.

ADDITIONAL INFORMATION CAN BE OBTAINED BY CONTACTING THE CONTRACT SPECIALIST, OR THE (CP)2 PARTNERSHIP TEAM AT (309) 782-7603.

(END OF CLAUSE)

(AS7502)

NOTE: GOVERNMENT AND CONTRACT CONCURRENT PERFORMANCE FOR FIRST ARTICLE TEST AND FIRST ARTICLE TEST REPORT IS REQUIRED.

*** END OF NARRATIVE A001 ***

'AWARD OF THIS REQUIREMENT WILL RESULT IN A UNILATERAL PURCHASE ORDER BETWEEN THE U.S. GOVERNMENT AND A SUCCESSFUL OFFEROR. A PURCHASE ORDER IS AN OFFER BY THE U.S. GOVERNMENT TO BUY THE SUPPLIES OR SERVICES SPECIFIED IN SECTION B. IT BECOMES CONTRACTUALLY BINDING WHEN THE SUCCESSFUL OFFEROR DEMONSTRATES TO THE GOVERNMENT THAT HE/SHE ACCEPTS THE OFFER. THE OFFEROR DEMONSTRATES THAT HE/SHE ACCEPTS THE OFFER BY DELIVERING THE SUPPLIES ON TIME AND WITHIN THE TERMS AND CONDITIONS OF THE PURCHASE ORDER.

FAILURE TO PERFORM AND DELIVER IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE PURCHASE ORDER CONSTITUTES NON-ACCEPTANCE. THEREFORE, IF THE DELIVERY DATE EXPIRES, SO DOES THE GOVERNMENT'S OFFER, AND THE PURCHASE ORDER IS NO LONGER EFFECTIVE. UNDER THESE CIRCUMSTANCES, THE GOVERNMENT IS UNDER NO OBLIGATION TO ACCEPT SUPPLIES/SERVICES OR TO HONOR INVOICES.'

*** END OF NARRATIVE A002 ***

1. REQUEST YOUR QUOTATION REMAIN VALID FOR 90 DAYS.
2. DATAFAX NUMBER FOR AMSTA-AC-PCR-B IS 309-782-6346 .
3. REQUEST YOU CERTIFY TO CLAUSES KF7057, KF7020, AND KF6011 IN SECTION K.
4. PLEASE PROVIDE YOUR DUNS NUMBER: _____
5. PLEASE PROVIDE YOUR TAXPAYER ID CODE: _____
6. PLEASE PROVIDE YOUR CAGE OR FSCM CODE: _____

*** END OF NARRATIVE A003 ***

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																		
0001	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS <u>Supplies or Services and Prices/Costs</u> <u>PRODUCTION QUANTITY</u> NOUN: SPRING SPIRAL TORSION FSCM: 19200 PART NR: 12524543-2 SECURITY CLASS: Unclassified <u>Packaging and Marking</u> <u>With First Article Approval</u> Delivery Shall Be FOB Destination <u>Without First Article Approval</u> (Delivery of 0001AA & 0001AB Not Required) Delivery Shall Be FOB Destination (End of narrative A001)	28	EA	\$ _____ \$ _____ \$ _____	\$ _____ \$ _____ \$ _____																		
0001AA	<u>DATA ITEM</u> NOUN: FIRST ARTICLE TEST SECURITY CLASS: Unclassified <u>Packaging and Marking</u> <u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Destination Government Approval/Disapproval Days: 37 <u>Deliveries or Performance</u> DOC SUPPL <table border="0" style="width: 100%;"> <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>3</td> </tr> </table> <table border="0" style="width: 100%;"> <tr> <td><u>DEL REL CD</u></td> <td><u>QUANTITY</u></td> <td><u>DAYS AFTER AWARD</u></td> </tr> <tr> <td>001</td> <td>3</td> <td>0037</td> </tr> </table> FOB POINT: Destination SHIP TO: <u>PARCEL POST ADDRESS</u> (ZZZ555) TACOM-ROCK ISLAND ATTN AMSTA-LC-CSC 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					3	<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DAYS AFTER AWARD</u>	001	3	0037				
<u>REL CD</u>	<u>MILSTRIP</u>	<u>ADDR</u>	<u>SIG CD</u>	<u>MARK FOR</u>	<u>TP CD</u>																		
001					3																		
<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DAYS AFTER AWARD</u>																					
001	3	0037																					
0001AB	<u>PRODUCTION QUANTITY</u> NSN: 5360-01-456-5355 NOUN: SPRING, SPIRAL, TORSI FSCM: 19200																						

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
0001AC	<p>PART NR: 12524543-2 SECURITY CLASS: Unclassified PRON: M101S644M1 PRON AMD: 01 AMS CD: 070021H8GUN</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p><u>Deliveries or Performance</u> DOC SUPPL <u>REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD</u> 001 W52H090129A631 W45G19 J 1 <u>DEL REL CD QUANTITY DAYS AFTER AWARD</u> 001 10 0125</p> <p>FOB POINT: Destination</p> <p>SHIP TO: <u>PARCEL POST ADDRESS</u> (W45G19) XU W390 RED RIVER MUNITIONS CTR FIELD SERVICE AMMUNITION TEXARKANA TX 75507-5000</p> <p>DOC SUPPL <u>REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD</u> 002 W52H090129A632 W25G1U J 1 <u>DEL REL CD QUANTITY DAYS AFTER AWARD</u> 001 9 0125</p> <p>FOB POINT: Destination</p> <p>SHIP TO: <u>PARCEL POST ADDRESS</u> (W25G1U) XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001</p> <p>DOC SUPPL <u>REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD</u> 003 W52H090129A633 W62G2T J 1 <u>DEL REL CD QUANTITY DAYS AFTER AWARD</u> 001 9 0125</p> <p>FOB POINT: Destination</p> <p>SHIP TO: <u>PARCEL POST ADDRESS</u> (W62G2T) XU DISTRIBUTION DEPOT SAN JOAQUIN TRANS OFC P O BOX 960001 STOCKTON CA 95296-0130</p> <p><u>PRODUCTION QUANTITY WITHOUT FIRST ARTICLE/OV</u> NSN: 5360-01-456-5355</p>				

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	<p>NOUN: SPRING, SPIRAL, TORSI FSCM: 19200 PART NR: 12524543-2 SECURITY CLASS: Unclassified PRON: M101S644M1 PRON AMD: 01 AMS CD: 070021H8GUN</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p><u>Deliveries or Performance</u></p> <p>DOC SUPPL <u>REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD</u> 001 W52H090129A631 W45G19 J 1 <u>DEL REL CD QUANTITY DAYS AFTER AWARD</u> 001 10 0082</p> <p>FOB POINT: Destination</p> <p>SHIP TO: <u>PARCEL POST ADDRESS</u> (W45G19) XU W390 RED RIVER MUNITIONS CTR FIELD SERVICE AMMUNITION TEXARKANA TX 75507-5000</p> <p>DOC SUPPL <u>REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD</u> 002 W52H090129A632 W25G1U J 1 <u>DEL REL CD QUANTITY DAYS AFTER AWARD</u> 001 9 0082</p> <p>FOB POINT: Destination</p> <p>SHIP TO: <u>PARCEL POST ADDRESS</u> (W25G1U) XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001</p> <p>DOC SUPPL <u>REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD</u> 003 W52H090129A633 W62G2T J 1 <u>DEL REL CD QUANTITY DAYS AFTER AWARD</u> 001 9 0082</p> <p>FOB POINT: Destination</p> <p>SHIP TO: <u>PARCEL POST ADDRESS</u> (W62G2T) XU DISTRIBUTION DEPOT SAN JOAQUIN TRANS OFC P O BOX 960001 STOCKTON CA 95296-0130</p> <p><u>Supplies or Services and Prices/Costs</u></p>				

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p><u>DATA ITEM</u></p> <p>NOUN: DD FORM 1423 SECURITY CLASS: Unclassified Contractor will prepare and deliver the technical data in accordance with the requirements, quantities and schedules set forth in the Contract Data Requirements Lists (DD Form 1423), Exhibit A.</p> <p>A DD 250 IS NOT REQUIRED.</p> <p>(End of narrative B001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Destination</p>				

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Name of Offeror or Contractor:

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
C-1	52.210-4501 TACOM-RI	DRAWINGS/SPECIFICATION	MAR/1988

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.

Drawings and Specifications in accordance with inclosed Technical Data Package Listing - TDPL 12524543-2 with revisions in effect as of 10/06/98 (except as follows):

DOCUMENT	ADD	DELETE	SUB
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SPI12524543-2 ORIG

(CS6100)

C-2	52.210-4511 TACOM-RI	STATEMENT OF WORK - OZONE DEPLETING CHEMICALS	MAR/1994
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(a) (1) Specifications and standards, which identify ODCs among alternative substances for use, are part of this TDP/SOW as follows:

N/A

(2) The above specifications and standards allow the optional use of Ozone Depleting Substances (ODS) or Ozone Depleting Chemicals (ODC). Preference should be given to the Non-ODS/ODC choices in compliance with Executive Order 12843, dated April 21, 1993, "Procurement Requirements and Policies for Federal Agencies for Ozone Depleting Substances .

(b) Other specifications and standards containing ODS/ODC materials and included in this TDP/SOW for which a substitute is provided and must be used are as follows:

N/A

(c) Other specifications and standards included in this TDP/SOW that specify use of an ODS/ODC and have been approved for use are as follows:

N/A

(d) NOTE: Offerors are requested, although not obligated, to perform their own screening of the TDP specifications and standards or SOW and identify any additional potential ODS/ODC to the Contracting Officer.

(End of Clause)

(CS6191)

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

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MOD/AMD

Name of Offeror or Contractor:

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)	FEB/2000

a. Military preservation, packing, and marking shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of MIL-STD-2073-1, Revision C, Date 1 OCT 96 and the Special Packaging Instruction contained in the TDP.

Preservation: MILITARY
Level of Packing: B
Quantity Per Unit Package: 1
SPI Number: 12524543-2

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 not exceed 4,000 pounds and should not exceed 52 inches in length or width, or 54 inches in height. 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, all unit packages, intermediate packs, exterior shipping containers, and as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision N, Date 15 MAY 97, including bar coding in accordance with ANSI/AIM-BC1, Uniform Symbology Specification Code 39.

d. 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 in paragraph e below. A prototype package is required to validate the sizes and fit requirements of the SPI. Minor dimensional and size changes are acceptable provided the contractor notifies the Administrative Contracting Officer 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 the Contracting Officer and the Administrative Contracting Officer. Government reserves the right to require testing to validate alternate industrial preservation methods, materials, alternate blocking, bracing, cushioning, and packing.

e. SUPPLEMENTAL INSTRUCTIONS: N/A

(End of clause)

(DS6411)

Name of Offeror or Contractor:

SECTION E - INSPECTION AND ACCEPTANCE

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.

(EA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
E-1	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
E-2	52.209-4512 TACOM-RI	FIRST ARTICLE TEST (CONTRACTOR TESTING)	MAY/1994

a. The first article shall consist of:

3 EACH, SPRING SPIRAL TORSION, NSN: 5360-10-456-5355

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 provided by the Government.

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 onetime 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. The Government Quality Assurance Representative's (QAR) findings shall be documented on DD Form 1222, Request for and Results of Tests, and attached to the contractor's test report. Two copies of the First Article Test Report and the DD Form 1222 will be submitted through the Administrative Contracting Officer to the Contracting Officer with an additional information copy furnished to AMSTA-AR-QAW-C/MARLYS KLINDT AND AMSTA-LC-CSC-B/KATHY LANNAN.

Name of Offeror or Contractor:

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 first article testing resulting from production process change, change in the place of performance, or material substitution shall be borne by the Contractor.

(End of Clause)

(ES6031)

E-3	52.209-4513	FIRST ARTICLE CONFIRMATORY TEST	MAY/1994
	TACOM-RI		

a. When notified by the Contracting Officer that First Article Confirmatory Testing will be imposed, the contractor shall submit upon completion of First Article contractor testing, the following items identified below for confirmatory testing:

QUANTITY	ITEM NOMENCLATURE	DRAWING
3	SPRING SPIRAL TORSION	12524543-2

b. Shipment of the confirmatory test sample shall be accomplished on or before the submission date of the contractor's First Article Test Report.

c. The confirmatory test sample shall be packaged and packed by the contractor in accordance with contractual requirements and marked "For Confirmatory Test". The sample shall be shipped to the location identified below at Contractor's expense, except when transportation protective service or transportation security is required by other provision of this contract, in which case the test sample items shall be delivered FOB origin and shipped on a Government Bill of Lading: AS DIRECTED BY THE PCO

The accompanying Material Inspection and Receiving Report (DD Form 250) shall be marked "For Confirmatory Test, No Charge". Two copies of the DD Form 250 shall be forwarded to: AS DIRECTED BY THE PCO.

d. Failure of the confirmatory test sample to meet contractual requirements shall be cause for disapproval of the first article. Notification of approval, conditional approval, or disapproval of the first article shall be in accordance with the First Article Approval - Contractor Testing Clause.

e. At the Contracting Officer's discretion, the confirmatory test units with unused repair parts may be returned to contractor for refurbishing and may subsequently be shipped as deliverable contract items. Inspection and acceptance of the refurbished test units shall be in accordance with contractual requirements. The costs of refurbishing will be negotiated between the parties.

(End of Clause)

(ES6030)

E-4	52.246-4025	HIGHER LEVEL CONTRACT REQUIREMENT, TACOM QUALITY SYSTEM REQUIREMENT -	OCT/1997
	TACOM-RI	ALTERNATE II	

(a) As the contractor, you shall implement and maintain a quality system that ensures the functional and physical conformity of all products or services you furnish under this contract. Your quality system shall achieve (1) defect prevention and (2) process control, providing adequate quality controls throughout all areas of contract performance.

(b) Your quality system may be based on (1) international quality standards such as ISO 9002 or (2) military, or (3) commercial, or (4) national quality standards. NOTE: System such as ISO 9003 or comparable systems are unacceptable for this procurement. You represent that your performance under this contract will be in accordance with your quality system, which is in compliance with:

() ISO 9001

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Name of Offeror or Contractor:

- () ISO 9002
- () QS 9000
- () ANSI/ASQ Q9001
- () ANSI/ASQ Q9002
- () Other, specifically _____

NOTE: If you check the "other" block because you intend to use an in-house quality system, or one based on a commercial national or international standard not identified above, then in addition to identifying your proposed system in the space above, to the right of the word "other", you must attach a description of this system to your offer in response to the solicitation, so we can assess its suitability. If you receive a contract award, your proposed quality system will be required by the contract.

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

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

(End of clause)

(ES7445)

E-5 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.

(End of Clause)

(ES7012)

E-6 52.246-4531 ACCEPTANCE INSPECTION EQUIPMENT (AIE) JUN/2000
TACOM-RI

Name of Offeror or Contractor:

(a) The contractor shall use a calibration system with traceability to a national or international standard for the AIE used on this contract.

(b) The contractor shall provide all AIE (except for any AIE listed as available in Section H or Appendix I) necessary to assure conformance of material to the contract requirements.

(c) AIE shall be available for use on the First Article (FA) submission, if FA is required, or prior to use for acceptance of production material on this contract.

(d) Contractor furnished AIE shall be made (i) to the AIE designs specified in Section C, or (ii) to any other design provided the contractor's proposed AIE design is approved by the Government. Contractor's proposed AIE design for inspection of characteristics listed as "Critical, Special or Major" shall be submitted to the Government for review and approval as directed on the Contract Data Requirements List, DD Form 1423. Government approval of AIE design shall not be considered to modify the contract requirements.

(e) When the contractor submits its proposed AIE on commercial off the shelf equipment, the contractor shall include the manufacturer's name, model number, and sufficient information to show capability of the proposed AIE to perform the inspection required. When submitting proposed AIE design documentation on commercial computer controlled test and measuring equipment include information on (1) test program listing (2) flowcharts showing accept and reject limits and computer generated test stimuli (3) calibration program listing (4) sample of the printout of an actual test and calibration (5) test plan to verify accuracy of inspection and correctness of accept or reject decision (6) identification of the equipment by model name and number.

(f) Resubmission of the contractor's proposed AIE design for Government approval on a follow on Government contract is not required, provided the inspection characteristic parameters specified in the technical data package and the previously approved contractor AIE design documentation have not changed. In this situation, the contractor shall provide written correspondence in the place of the AIE design documentation that indicates the prior approval and states that no changes have occurred.

(g) The Government reserves the right to disapprove, at any time during the performance of this contract, any AIE that is not accomplishing its intended use in verifying an inspection or test characteristic.

(End of clause)

(ES7018)

E-7 52.246-4540 CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP)2 CLAUSE MAR/1997
TACOM-RI

a. The (CP)2 program is a voluntary program open to all contractors. The program is a unified effort between the Government and the Contractor to confirm the development, use and continuous improvement of quality operations. Implementation and continuous improvement are measured and documented through independent audits and follow on reporting. For more information on the (CP)2 program, please contact the Contracting Officer.

b. The Government will not delay processing of this solicitation to afford any offeror additional time to complete the (CP)2 certification process.

c. You may provide the following information relative to (CP)2 certification:

(1) ___ NOT CERTIFIED

(2) ___ CERTIFIED

(i) ___ DATE OF CERTIFICATION

(ii) ___ CERTIFYING ACTIVITY

d. For Contractor facilities currently certified under the (CP)2 program, the following shall apply:

(1) Provided the process is in a state of statistical control and the minimum process performance index of 1.33 is met, the Contractor may eliminate acceptance inspections and acceptance testing for unlisted, minor, and major characteristics and parameters by providing written notice to the Contracting Officer and providing a copy furnished to the Administrative Contracting Officer. The provisions of the "Statistical Process Control (SPC)" clause of this contract still apply for reduction or elimination of acceptance inspection or acceptance testing for characteristics and parameters identified as "critical" or

Name of Offeror or Contractor:

"special."

(2) Design approvals for acceptance equipment and test equipment will be waived for unlisted, minor and major characteristics and parameters by providing written notice to the Contracting Officer. The provisions of the "Acceptance Inspection Equipment (AIE)" clause of this contract still apply for acceptance equipment and test equipment design approvals utilized for "critical" or "special" characteristics or parameters.

(3) First Article Test Requirements shall be waived by the Contracting Officer when supplies identical or similar to those called for in the schedule have been previously furnished by the Contractor and have been accepted by the Government.

e. The Government reserves the right to rescind, at no increase in contract price, the rights and benefits granted to the Contractor under this clause if the Contractor's quality performance deteriorates from the level specified within the (CP)2 agreement between the Government and the Contractor.

End of Clause

(ES7016)

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SECTION F - 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

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

(FA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
F-1	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-2	52.247-34	F.O.B. DESTINATION	JAN/1991
F-3	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
F-4	52.247-4531 TACOM-RI	COGNIZANT TRANSPORTATION OFFICER	MAY/1993

(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)

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Name of Offeror or Contractor:

SECTION G - CONTRACT ADMINISTRATION DATA

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
G-1	52.232-4503 TACOM-RI	CONTRACTOR'S REMITTANCE ADDRESS	AUG/1994

Offerors are requested to indicate below the address to which payment should be mailed, if such address is different from that shown for the Offeror on the face of this Solicitation.

Name _____

Address _____

City & State _____

(Do not include any bank account information. If necessary, please submit this information under separate cover.)

(End of Clause)

(GS7015)

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SECTION H - 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)

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
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H-1	52.246-4500 TACOM-RI	MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250)	MAY/2000
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(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 addresses for submission are lannank@ria.army.mil and AMSTA-LC-CTRL@ria.army.mil. The data fax numbers for submission are 309-782-1906, ATTN: KATHY LANNAN and (309) 782-1338 (ATTN: Louise Kalal).

(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)

H-2	52.239-4500 TACOM-RI	YEAR 2000 (Y2K) COMPLIANCE	NOV/1998
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a. In the event that this contract calls for the delivery of any data processing hardware, software and/or firmware (to be referred to as information technology), such deliverables shall be required to perform accurate date/time processing involving dates subsequent to December 31, 1999. The information technology shall be Year 2000 compliant upon delivery.

b. Definition. Year 2000 compliant means information technology that accurately processes date/time data (including, but not limited to, calculating, comparing, and sequencing) from, into and between the twentieth and twenty-first centuries, and the years 1999 and 2000 and leap year calculations. Furthermore, year 2000 compliant information technology, when used in combination with other information technology properly exchanges date/time data with it.

(End of clause)

(HS7506)

H-3	52.247-4545 TACOM-RI	PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION	MAY/1993
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The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this

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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: _____

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)

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SECTION I - CONTRACT CLAUSES

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.

(IA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-1	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-2	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
I-3	52.222-3	CONVICT LABOR	AUG/1996
I-4	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-5	52.232-1	PAYMENTS	APR/1984
I-6	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	MAY/1997
I-7	52.232-11	EXTRAS	APR/1984
I-8	52.232-25	PROMPT PAYMENT	JUN/1997
I-9	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	MAY/1999
I-10	52.233-1	DISPUTES	JAN/1999
I-11	52.233-3	PROTEST AFTER AWARD	OCT/1995
I-12	52.243-1	CHANGES - FIXED PRICE	AUG/1987
I-13	52.246-1	CONTRACTOR INSPECTION REQUIREMENTS	APR/1984
I-14	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-15	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-16	252.225-7001 DFARS	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	MAR/1998
I-17	252.225-7009 DFARS	DUTY-FREE ENTRY--QUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND COMPONENTS)	MAR/1998
I-18	252.225-7016 DFARS	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	AUG/1998
I-19	252.225-7025 DFARS	RESTRICTION ON ACQUISITION OF FORGINGS	JUN/1997
I-20	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-21	252.242-7000 DFARS	POSTAWARD CONFERENCE	DEC/1991
I-22	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-23	252.246-7000 DFARS	MATERIAL INSPECTION AND RECEIVING REPORT	DEC/1991
I-24	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

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

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

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

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

(g) Before first article approval, the Contracting Officer may, by written authorization, authorize the Contractor to acquire specific materials or components or to commence production to the extent essential to meet the delivery schedules. Until first article approval is granted, only costs for the first article and costs incurred under this authorization are allocable to this contract for (1) progress payments, or (2) termination settlements if the contract is terminated for the convenience of the Government. If first article tests reveal deviations from contract requirements, the Contractor shall, at the location designated by the Government, make the required changes or replace all items produced under this contract at no change in the contract price.

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

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

* (See instructions regarding submission of First Article clause)

** (See Schedule B)

(End of Clause)

(IF7116)

I-25 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)

I-26 52.244-6 SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS OCT/1998

(a) Definition

Commercial item, as used in this clause, has the meaning contained in the clause at 52.202-1, Definitions.

Subcontract, as used in this clause, includes a transfer of commercial items between divisions, subsidiaries, or affiliates of the Contractor or subcontractor at any tier.

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(b) To the maximum extent practicable, the Contractor shall incorporate, and require its subcontractors at all tiers to incorporate, commercial items or nondevelopmental items as components of items to be supplied under this contract.

(c) Notwithstanding any other clause of this contract, the Contractor is not required to include any FAR provision or clause, other than those listed below to the extent they are applicable and as may be required to establish the reasonableness of prices under Part 15, in a subcontract at any tier for commercial items or commercial components:

(1) 52.222-26, Equal Opportunity (E.O. 11246);

(2) 52.222-35, Affirmative Action for Special Disabled and Vietnam Era Veterans (38 U.S.C. 4212(a));

(3) 52.222-36, Affirmative Action for Workers with Disabilities (29 U.S.C. 793); and

(4) 52.247-64, Preference for Privately Owned U.S.-Flagged Commercial Vessels (46 U.S.C. 1241) (flow down not required for subcontracts awarded beginning May 1, 1996).

(d) The Contractor shall include the terms of this clause, including this paragraph (d), in subcontracts awarded under this contract.

End of Clause

(IF7253)

I-27 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 Chapter 2) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the name of the regulation.

(End of clause)

(IF7016)

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SECTION J - LIST OF ATTACHMENTS

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>	<u>Transmitted By</u>
Attachment 001	DOCUMENT SUMMARLY LIST		001	
Exhibit A	CDRL	05-OCT-99	004	

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://aais.ria.army.mil/aais/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	Instruction for Completed DD Form 1423	JUN 90	1 Pg
Attachment 2A	IOC Form 715-3	FEB 96	2 Pgs
Attachment 3A	AMCCOM Form 71-R	01OCT88	2 Pgs
Attachment 4A	Guidance on Document of Contractor Data Requirements List (CDRL)		2 Pgs
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)		3 Pgs

(End of Clause)

(JS7001)

Name of Offeror or Contractor:

SECTION K - 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

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

(KA7001)

Regulatory Cite Title Date

K-1 52.219-1 SMALL BUSINESS PROGRAM REPRESENTATIONS NOV/1999

(a)(1) The standard industrial classification (SIC) code for this acquisition is 3484.

(2) The small business size standard is 1000.

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

(b) 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 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.

(5) (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,

Name of Offeror or Contractor:

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. "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.

"Women-owned small business concern," as used in this provision, means a small business concern--

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

(End of provision)

(KF6011)

K-2 52.207-4 ECONOMIC PURCHASE QUANTITY - SUPPLIES AUG/1987

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

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

OFFEROR RECOMMENDATIONS

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

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(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)

K-3 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 subcontractors, will be obtained before subcontract awards.

(End of Provision)

(KF7057)

K-4 52.222-25 AFFIRMATIVE ACTION COMPLIANCE APR/1984

The offeror represents that (a) it

() has developed and has on file,

() has not developed and does not have on file,

at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or (b) it

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

(End of Provision)

(KF7020)

K-5 252.225-7000 BUY AMERICAN ACT - BALANCE OF PAYMENTS PROGRAM CERTIFICATE SEP/1999
DFARS

(a) Definitions.

'Domestic end product,' 'qualifying country,' 'qualifying country end product,' and 'nonqualifying country end product' have the meanings given in the Buy American Act and Balance of Payments Program clause of this solicitation.

(b) Evaluation. Offers will be evaluated by giving preference to domestic end products and qualifying country end products over nonqualifying country end products.

(c) Certifications.

(1) The Offeror certifies that--

Name of Offeror or Contractor:

(i) Each end product, except those listed in paragraphs (c)(2) or (3) 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 certifies that the following end products are qualifying country end products:

QUALIFYING COUNTRY END PRODUCTS

Line Item Number	Country of Origin
_____	_____
_____	_____

(List only qualifying country end products.)

(3) The Offeror certifies that the following end products are nonqualifying country end products:

NONQUALIFYING COUNTRY END PRODUCTS

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

(End of Provision)

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SECTION L - 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:

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

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
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L-1	52.211-14	NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE	SEP/1990
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Any contract awarded as a result of this solicitation will be a DO-15 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.

(LP6014)

L-2	52.252-5	AUTHORIZED DEVIATIONS IN PROVISIONS	APR/1984
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(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)

L-3	52.215-4510	ELECTRONIC BIDS/OFFERS	AUG/1999
	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.

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

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

3. Assuming that your bid/proposal/quote was transmitted successfully, 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.

<http://aais.ria.army.mil/aais/Padds_web/index.html>."

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.

(End of Provision)

(LS7011)

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

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

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

(End of Provision)

(LS7445)

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SECTION M - 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

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

(MA7001)

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
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M-1	52.215-4507 TACOM-RI	EVALUATION OF OFFERS	MAR/1988
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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)