

SOLICITATION, OFFER AND AWARD			1. This Contract Is A Rated Order Under DPAS (15 CFR 700)	Rating DOA5	Page 1 of 46
2. Contract No.	3. Solicitation No. DAAE20-03-R-0191		4. Type of Solicitation Negotiated (RFP)	5. Date Issued 2004JAN05	6. Requisition/Purchase No. SEE SCHEDULE
7. Issued By TACOM-ROCK ISLAND AMSTA-LC-CFA-A ROCK ISLAND IL 61299-7630		Code W52H09	8. Address Offer To (If Other Than Item 7)		

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

9. Sealed offers in original and 1 signed copies for furnishing the supplies or services in the Schedule will be received at the place specified in item 8, or if handcarried, in the depository located in _____ until 03:45pm (hour) local time 2004FEB05 (Date).

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

10. For Information Call:	Name LINDA GRAFF E-mail address: GRAFFL@RIA.ARMY.MIL	Telephone No. (Include Area Code) (NO Collect Calls) (309)782-3136
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OFFER (Must be fully completed by offeror)

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

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

13. Discount For Prompt Payment (See Section I, Clause No. 52.232-8)

14. Acknowledgment of Amendments (The offeror acknowledges receipt of amendments to the Solicitation for offerors and related documents numbered and dated:	Amendment Number	Date	Amendment Number	Date

15A. Contractor/Offeror/Quoter	Code	Facility	16. Name and Title of Person Authorized to Sign Offer (Type or Print)
15B. Telephone Number (Include Area Code)	15C. Check if Remittance Address is Different From Blk 15A- Furnish Such Address In Offer <input type="checkbox"/>		17. Signature
			18. Offer Date

AWARD (To be completed by Government)

19. Accepted As To Items Numbered	20. Amount	21. Accounting And Appropriation	
22. Authority For Using Other Than Full And Open Competition: <input type="checkbox"/> 10 U.S.C. 2304(c)() <input type="checkbox"/> 41 U.S.C. 253(c)()		23. Submit Invoices To Address Shown In (4 copies unless otherwise specified)	Item
24. Administered By (If other than Item 7)	Code	25. Payment Will Be Made By	Code
SCD PAS ADP PT			
26. Name of Contracting Officer (Type or Print)		27. United States Of America _____ /SIGNED/ (Signature of Contracting Officer)	28. Award Date

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

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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.

(End of Clause)

(AA7020)

A-2	52.201-4501	NOTICE ABOUT TACOM-RI OMBUDSMAN	APR/2002
	TACOM-RI		

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-AQ-AR (OMBUDSMAN)
Rock Island IL 61299-7630
Phone: (309) 782-3224
Electronic Mail Address: ombudsman@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)

Name of Offeror or Contractor:

(AS7006)

A-3 52.204-4500 NOTICE OF REQUIREMENT FOR USE OF ELECTRONIC DATA INTERCHANGE (EDI) FEB/1999
TACOM-RI

This solicitation and any resulting contract are subject to the "Required Use of Electronic Data Interchange (EDI)" clause contained in Section H of this document.

(End of clause)

(AS7007)

A-4 52.204-4505 DISCLOSURE OF UNIT PRICE INFORMATION FEB/2003
TACOM-RI

This constitutes notification pursuant to Executive Order 12600, Pre-Disclosure Notification Procedures for Confidential Commercial Information (June 23,1987), of our intention to release unit prices of the awardee in response to any request under the Freedom of Information Act, 5 USC 552. Unit price is defined as the contract price per unit or item purchased. We consider any objection to be waived unless the contracting officer is notified of your objection to such release prior to submission of initial proposals.

(End of clause)

AS7909

A-5 52.204-4506 PUBLIC ACTIVITY INVOLVEMENT FEB/2003
TACOM-RI

Subcontract opportunities under this solicitation and any resulting contracts are open to competition between Department of Defense activities and private firms. In addition, Army Industrial Facilities are available to sell manufactured articles or to perform work at such Facilities on behalf of Offerors, in certain circumstances and as permitted by law. Rock Island Arsenal, Watervliet Arsenal, Anniston Army Depot, Sierra Army Depot, and Red river Army Depot have expressed interest in securing subcontracting opportunities under this RFP. For information related to the capabilities of these facilities, and Points of Contact, see www.gsie.army.mil

(End of Clause)

AS7005

A-6 52.211-4506 INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL DEC/1997
TACOM-RI SPECIFICATIONS AND STANDARDS

(a) Section I of this document contains DFARS clause 252.211-7005, Substitutions for Military Specifications and Standards, which allows bidders/quoters/offerors to propose Management Council approved Single Process Initiatives (SPIs) in their bids/quotes/offers, in lieu of military or Federal specifications and standards cited in this solicitation.

(b) An offeror proposing to use an SPI process under this solicitation shall identify the following for each proposed SPI as 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:

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(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)

A-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)

(End of clause)

(AS7004)

A-8 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

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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) 806-8866/8875
Voice Number (703) 806-8762

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)

ITEM: INTERNAL RING GEAR
NSN: 3020-01-039-6903
P/N: 12008250
END ITEM: M198 HOWITZER

A-1. THIS SOLICITATION IS RESTRICTED TO TWO SOURCE CONTROLLED VENDORS: KAYDON CORPORATION OF MUSKEGON, MICHIGAN AND ROTEK INCORPORATED OF AURORA, OHIO.

A-2. QUALIFICATION PROCEDURES ARE AVAILABLE FOR ANY INTERESTED CONTRACTORS FOR FUTURE PROCUREMENTS OF THE INTERNAL RING GEAR. CONTACT LINDA GRAFF AT (309) 782-3136 FOR FURTHER INFORMATION.

A-3. THIS ACTION WILL RESULT IN A FIRM FIXED PRICE, THREE YEAR, LONG-TERM REQUIREMENTS CONTRACT WITH TWO (2) ONE YEAR EVALUATED OPTION PERIODS (SEE FAR 16.503).

A-4. THE ORDERING/OPTION PERIODS ARE AS FOLLOWS:

ORDERING PERIOD 1: AWARD DATE TO 22 JAN 05 (ESTIMATED DATE-WILL BE MODIFIED AT TIME OF AWARD TO REFLECT 1 YEAR AFTER AWARD)
ORDERING PERIOD 2: 23 JAN 05 TO 22 JAN 06
ORDERING PERIOD 3: 23 JAN 06 TO 22 JAN 07
OPTION PERIOD 4: 23 JAN 07 TO 22 JAN 08
OPTION PERIOD 5: 23 JAN 08 TO 22 JAN 09

A-5. UNDER A REQUIREMENTS CONTRACT, THE GOVERNMENT PROMISES THAT IT WILL AWARD TO THE CONTRACTOR, ALL OF TACOM-RI'S FUNDED REQUIREMENTS FOR THE INTERNAL RING GEAR, FOR THE THREE YEAR CONTRACT ORDERING PERIOD, SUBJECT TO THE ORDERING CLAUSE, THE ORDER LIMITATION CLAUSE, AND THE TOTAL CONTRACT MAXIMUM. EXERCISING THE TWO EVALUATED OPTION PERIODS REMAINS SOLELY WITHIN THE GOVERNMENT'S DISCRETION.

A-6. NOTWITHSTANDING THE TERMS OF THE REQUIREMENTS CLAUSE IN THIS CONTRACT, SHOULD THE CONTRACTOR BECOME SUSPENDED OR DEBARRED AT ANY TIME DURING THE LIFE OF THE CONTRACT, THE GOVERNMENT'S OBLIGATION TO ORDER ADDITIONAL REQUIREMENTS FROM THE CONTRACTOR SHALL BE VOID. HOWEVER, THE CONTRACT SHALL REMAIN OPEN FOR THE PLACEMENT OF ORDERS AT THE CONTRACTING OFFICER'S DISCRETION.

A-7. THE GOVERNMENT'S ESTIMATED QUANTITIES, AS SET FORTH BELOW AND ON THE PRICING EVALUATION SPREADSHEET (ATTACHMENT 01) REPRESENTS AN APPROXIMATION OF REQUIREMENTS BASED ON PROJECTED DEMANDS.

ORDERING PERIOD 1: 75 EACH
ORDERING PERIOD 2: 75 EACH
ORDERING PERIOD 3: 50 EACH
OPTION PERIOD 4: 10 EACH
OPTION PERIOD 5: 10 EACH

THE GOVERNMENT'S TOTAL CONTRACT MAXIMUM FOR ALL FIVE YEARS IS 1,500 EACH, INTERNAL RING GEARS.

A-8. PROPOSALS SHALL BE SUBMITTED ON AN FOB DESTINATION BASIS. DELIVERY DESTINATIONS FOR THE INTERNAL RING GEAR ARE LISTED BELOW FOR THE PURPOSE OF PRICING THIS EFFORT. DELIVERY ANY DELIVERY ORDERS ISSUED AGAINST THE RESULTING CONTRACT WILL CONTAIN A DEFINITIZED

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Name of Offeror or Contractor:

DELIVERY SCHEDULE.

DoDACC: W25G1U

SHIPPING ADDRESS: XU TRANSPORTATION OFFICER
DDSP NEW CUMBERLAND FACILITY
BUILDING MISSION DOOR 113 134
NEW CUMBERLAND PA 17070-5001

DODACC: W31G1Z

SHIPPING ADDRESS: XR W0L7 ANNISTON MUNITIONS CENTER
TRANS OFFICER 256 235 6837 CL V
7 FRANKFORD AVE BLDG 380
ANNISTON AL 36201-4199

DODACC: W62G2T

SHIPPING ADDRESS: XU DEF DIST DEPOT SAN JOAQUIN
25600 S CHRISMAN ROAD
REC WHSE 10 PH 209 839 4307
TRACY CA 95376-5000

A-9. FOR PURPOSES OF EVALUATION, THE FIRST ARTICLE TEST COST WILL BE SEPARATELY PRICED AND ADDED TO THE TOTAL EVALUATED CLIN PRICE. THE EXCLUSION OF THE FIRST ARTICLE TEST COST IS DEPENDENT UPON WHETHER OR NOT AN OFFEROR WILL RECEIVE APPROVAL OF A WAIVER PRIOR TO EVALUATION. FAILURE TO PROPOSE THE FIRST ARTICLE TEST COST MAY BE CONSIDERED A REASON FOR DISQUALIFICATION. IF IT IS DETERMINED THAT FIRST ARTICLE TEST WILL NOT BE WAIVED, THE COST FOR FIRST ARTICLE TEST WILL BE AMORTIZED IN THE UNIT PRICE FOR THE INITIAL DELIVERY ORDER.

A-10. OFFERORS ARE REQUIRED TO SUBMIT UNIT PRICES FOR ALL QUANTITY RANGES, ORDERING PERIODS, OPTION YEARS AND FIRST ARTICLE TEST AS SHOWN ON THE PRICE EVALUATION SPREADSHEET.

A-11 FIRST ARTICLE SCHEDULE AND PRODUCTION DELIVERY RATE IS:

CLIN 0001AA FIRST ARTICLE TEST - 90 DAYS AFTER AWARD
CLIN 0001AB PRODUCTION QUANTITY WITH FIRST ARTICLE - 50 EACH @ 150 DAYS AFTER APPROVAL OF FIRST ARTICLE.
CLIN 0001AC PRODUCTION QUANTITY WITHOUT FIRST ARTICLE - 50 EACH @ 150 DAYS AFTER AWARD

A-12. OFFERORS SHOULD ASSURE THEY THOROUGHLY REVIEW THE TECHNICAL DATA PACKAGE (DRAWINGS, QUALITY ASSURANCE PROVISIONS AND DETAILED SPECIFICATIONS) TO HAVE A COMPLETE UNDERSTANDING OF ALL THE QUALITY/ENGINEERING REQUIREMENTS CONTAINED IN THIS SOLICITATION. ***PLEASE NOTE THE MATERIAL CHANGE.

A-13. DESTRUCTIVE TESTING MAY BE REQUIRED.

A-14. SPI 12008250 IS DELETED FROM THE TDP (REFERENCE CLAUSE CS6100). PACKAGING INSTRUCTIONS ARE OUTLINED IN SECTION D, CLAUSE DS6413 OF THIS SOLICITATION.

A-15. THE GOVERNMENT IS NOT OBLIGATED TO PURCHASE ANY QUANTITIES BUILT PRIOR TO AN APPROVED FIRST ARTICLE TEST (IF FIRST ARTICLE TESTING IS NOT WAIVED).

A-16. THE GOVERNMENT IS ONLY OBLIGATED TO PURCHASE THE QUANTITIES ORDERED UNDER A SIGNED DELIVERY ORDER AND IS NOT LIABLE FOR THE CONTRACTOR'S DECISION TO BUILD QUANTITIES IN ADVANCE OF ORDERS.

A-17. THE PROGRESS PAYMENT CLAUSE(S) ARE INCORPORATED INTO THIS SOLICITATION AS THE SOLICITATION MAY RESULT IN A CONTRACT PROVIDING FOR PROGRESS PAYMENTS.

A-18. ONLY CONTRACTING OFFICERS OF THE FOLLOWING ACTIVITY ARE AUTHORIZED TO ISSUE ORDERS UNDER THIS REQUIREMENTS CONTRACT:

TANK AUTOMOTIVE AND ARMAMENTS COMMAND (TACOM) - ROCK ISLAND
AMSTA-LC-CFA-A
ROCK ISLAND, ILLINOIS 61299-7630

A-19. THE TECHNICAL DATA PACKAGE (TDP) FOR THIS SOLICITATION IS CURRENTLY ACCESSIBLE ON THE INTERNET IN THE NATIONAL STOCK NUMBER/TDP COLUMN OF THE OPEN SOLICITATION WEB PAGE LISTING ASSOCIATED WITH THIS SOLICITATION (ADDRESS: http://aais.ria.army.mil/aais/Padds_web/index.html). HARD COPIES OF THE TDP WILL NOT BE PROVIDED DURING THE SOLICITATION PROCESS.

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Name of Offeror or Contractor:

*** END OF NARRATIVE A 001 ***

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS NSN: 3020-01-039-6903 FSCM: 19200 PART NR: 12008250 SECURITY CLASS: Unclassified				
0001AA	<p><u>FIRST ARTICLE TEST</u></p> <p>NOUN: INTERNAL RING GEAR</p> <p>*****ATTENTION*****</p> <p>THE GOVERNMENT (PROCURING CONTRACTING OFFICER, LTC MARK HICKS, (309) 782-7116 OR CONTRACT SPECIALIST, MS. LINDA GRAFF (309) 782-3136), SHALL BE NOTIFIED, IN WRITING, AT LEAST 20 DAYS PRIOR TO START OF THE FIRST ARTICLE TEST.</p> <p>DELIVERY OF THE FIRST ARTICLE TEST REPORT (FATR) SHALL BE 90 DAYS AFTER AWARD. FIRST LOT DELIVERY WILL BE 150 DAYS AFTER APPROVAL OF THE FIRST ARTICLE TEST REPORT (240 DAYS AFTER CONTRACT AWARD).</p> <p>PER CLAUSE ES6010 - FIRST ARTICLE TEST (CONTRACTOR TESTING)</p> <p>1. ONE COPY OF THE FIRST ARTICLE TEST REPORT WILL BE SUBMITTED THROUGH THE ACO TO THE CONTRACTING OFFICER AT:</p> <p>DEPARTMENT OF THE ARMY U.S. ARMY TANK-AUTOMOTIVE AND ARMAMENTS COMMAND 1 ROCK ISLAND ARSENAL ATTN: LTC MARK HICKS, AMSTA-LC-CFA-A, BLDG. 104 ROCK ISLAND, ILLINOIS 61299-7630.</p> <p>2. WITH A COPY FURNISHED TO: AMSTA-AR-QAW-C ATTN: MR. FRANK JAMIESON</p> <p>DO NOT PUT PRICES IN SCHEDULE B OF THE SOLICITATION. ATTACHMENT 01 IS AN EXCEL SPREADSHEET FOR PRICING THIS EFFORT. SEE SECTIONS L AND M FOR ADDITIONAL PRICING INFORMATION AND GUIDANCE.</p> <p>(End of narrative B001)</p> <p><u>Description/Specs./Work Statement</u></p>	1	EA	\$ _____	\$ _____

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p>TOP DRAWING NR: 12008250 DATE: 08-NOV-2002</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: ASTM D 3951 UNIT PACK: 001 LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial</p> <p>REFERENCE CLAUSE DS6413</p> <p>(End of narrative D001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Destination Government Approval/Disapproval Days: 30</p> <p><u>Deliveries or Performance</u> DOC SUPPL <u>REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD</u> 001 <u>DEL REL CD QUANTITY DAYS AFTER AWARD</u> 001 1 0240</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (Z55555) TACOM-ROCK ISLAND ATTN AMSTA-LC-CFA ROCK ISLAND IL 61299-7630</p> <p><u>FREIGHT ADDRESS</u> SEE SECTION E</p>				
0001AB	<p><u>PRODUCTION QUANTITY WITH FIRST ARTICLE</u></p> <p>NOUN: INTERNAL RING GEAR</p> <p>*****ATTENTION*****</p> <p>SHIPMENT OF PRODUCTION QUANTITIES BEGINS 150 DAYS AFTER APPROVAL OF THE FIRST ARTICLE TEST REPORT (FATR) (240 DAYS AFTER CONTRACT AWARD) AT A RATE OF 50 EACH PER MONTH.</p>		EA	\$ _____	\$ _____

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p>FOR SUBSEQUENT DELIVERY ORDERS AGAINST THIS CLIN, SHIPMENT OF PRODUCTION QUANTITIES BEGIN 150 DAYS AFTER AWARD AT A RATE OF 50 EACH PER MONTH.</p> <p>DELIVERY DESTINATIONS WILL BE TO ANY OR ALL OF THE FOLLOWING:</p> <p>DoDACC: W25G1U Shipping Address: XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001</p> <p>DODACC: W31G1Z Shipping Address: XR W0L7 ANNISTON MUNITIONS CENTER TRANS OFFICER 256 235 6837 CL V 7 FRANKFORD AVE BLDG 380 ANNISTON AL 36201-4199</p> <p>DODACC: W62G2T Shipping Address: XU DEF DIST DEPOT SAN JOAQUIN 25600 S CHRISMAN ROAD REC WHSE 10 PH 209 839 4307 TRACY CA 95376-5000</p> <p>DO NOT PUT PRICES IN SCHEDULE B OF THE SOLICITATION. ATTACHMENT 01 IS AN EXCEL SPREADSHEET FOR PRICING THIS EFFORT. SEE SECTIONS L AND M FOR ADDITIONAL PRICING INFORMATION AND GUIDANCE.</p> <p>(End of narrative B001)</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 12008250 DATE: 08-NOV-2002</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: ASTM D 3951 UNIT PACK: 001 LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial</p> <p>REFERENCE CLAUSE DS6413</p> <p>(End of narrative D001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p>FOB POINT: Destination</p>				

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001AC	<p><u>PRODUCTION QUANTITY WITHOUT FIRST ARTICLE</u></p> <p>NOUN: INTERNAL RING GEAR</p> <p>*****ATTENTION*****</p> <p>SHIPMENT OF PRODUCTION QUANTITIES BEGIN 150 DAYS AFTER AWARD AT A RATE OF 50 EACH PER MONTH.</p> <p>DELIVERY DESTINATIONS WILL BE TO ANY OR ALL OF THE FOLLOWING:</p> <p>DoDACC: W25G1U Shipping Address: XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001</p> <p>DODACC: W31G1Z Shipping Address: XR W0L7 ANNISTON MUNITIONS CENTER TRANS OFFICER 256 235 6837 CL V 7 FRANKFORD AVE BLDG 380 ANNISTON AL 36201-4199</p> <p>DODACC: W62G2T Shipping Address: XU DEF DIST DEPOT SAN JOAQUIN 25600 S CHRISMAN ROAD REC WHSE 10 PH 209 839 4307 TRACY CA 95376-5000</p> <p>DO NOT PUT PRICES IN SCHEDULE B OF THE SOLICITATION. ATTACHMENT 01 IS AN EXCEL SPREADSHEET FOR PRICING THIS EFFORT. SEE SECTIONS L AND M FOR ADDITIONAL PRICING INFORMATION AND GUIDANCE.</p> <p>(End of narrative B001)</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: 12008250 DATE: 08-NOV-2002</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: ASTM D 3951 UNIT PACK: 001 LEVEL PRESERVATION: Commercial</p>		EA	\$ _____	\$ _____

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p>LEVEL PACKING: Commercial</p> <p>REFERENCE CLAUSE DS6413</p> <p>(End of narrative D001)</p> <p><u>Inspection and Acceptance</u></p> <p>INSPECTION: Origin ACCEPTANCE: Origin</p> <p>FOB POINT: Destination</p>				

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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 enclosed Technical Data Package Listing - TDPL 12008250 with revisions in effect as of 11/08/02 (except as follows):

ENGINEERING EXCEPTIONS: THE FOLLOWING ENGINEERING CHANGES APPLY TO THIS PROCUREMENT ACTION:

DOCUMENT	DELETE
SPI-12008250	X (REFERENCE CLAUSE DS6413 FOR PACKAGING REQUIREMENTS)
12008250	INA CORPORATION
	308 SPRING FARM ROAD
	FORT MILL, SC 29715

(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)

C-3	52.211-4505 TACOM RI	AVAILABLE TECHNICAL DATA PACKAGE (TDP)	APR/2000
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a. The Technical Data Packages (TDPs) for this solicitation is currently accessible on the Internet in the National Stock Number/TDP column of the Open Solicitations Web Page listing associated with this solicitation (address: http://aais.ria.army.mil/aais/Padds_web/index.html). Contractors who are interested in bidding, offering, or quoting on the item(s) being solicited must download a copy of the TDP so that they will have access to the TDP in accordance with the solicitation. Hard copies of the TDP will NOT be provided during the solicitation process. At time of award, the TDP will continue to be accessible on the Internet on the Award Web Page for an additional 30 days.

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Name of Offeror or Contractor:

(End of Clause)

(CS7102)

C-4 52.248-4502 CONFIGURATION MANAGEMENT DOCUMENTATION
TACOM RI

JUL/2001

The contractor may submit Engineering Change Proposals (ECPs), Value Engineering change Proposals (VECPs), (Code V shall be assigned to an engineering change that will effect a net life cycle cost), including Notice of Revisions (NORs), and Request for Deviations (RFDs), for the documents in the Technical Data Package (TDP). The contractor shall prepare these documents in accordance with the Data Item Descriptions cited in block 04 on the enclosed DD Form 1423, Contract Data Requirements List.

Contractor ECPs/VECPs shall describe and justify all proposed changes and shall included NORs completely defining the change to be made. Contractors may also submit RFD, which define a temporary departure from the Technical Data package or other baseline documentation under Government control. The contractor shall not deliver any units incorporating any change/deviation to Government documentation until notified by the Government that the change/deviation has been approved and the change/deviation has been incorporated in the contract.

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 under the terms of the VE clause in the contract.

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.

(End of Clause)

(CS7110)

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Name of Offeror or Contractor:

SECTION D - PACKAGING AND MARKING

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
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D-1	52.211-4503 TACOM-RI	DS6417 WAS DELETED 30 OCT 2003 AND REPLACED BY DS6421, PACKAGING REQUIREMENTS (COMMERCIAL)	APR/2003
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The preservation, packing, and marking requirements for the item identified above shall be accomplished in accordance with the performance requirements defined herein. The following Packaging requirements shall apply:

PRESERVATION: COMMERCIAL
LEVEL OF PACKING: Commercial
QUANTITY PER UNIT PACKAGE: See para. 3

1 Packaging - Preservation, packaging, packing, unitization and marking furnished by the supplier shall provide protection for a minimum of one year, provide for multiple handling, redistribution and shipment by any mode and meet or exceed the following requirements.

1.1 Cleanliness - Items shall be free of dirt and other contaminants which would contribute to the deterioration of the item or which would require cleaning by the customer prior to use. Coatings and preservatives applied to the item for protection are not considered contaminants.

1.2 Preservation - Items susceptible to corrosion or deterioration shall be provided protection by means of preservative coatings, volatile corrosion inhibitors, desiccants, waterproof and/or watervaporproof barriers.

1.3 Cushioning - Items requiring protection from physical and mechanical damage (e.g., fragile, sensitive, material critical) or which could cause physical damage to other items, shall be protected by wrapping, cushioning, pack compartmentalization, or other means to mitigate shock and vibration to prevent damage during handling and shipment.

2 Unit Package. A unit package shall be so designed and constructed that it will contain the contents with no damage to the item(s), and with minimal damage to the unit pack during shipment and storage in the shipping container, and will allow subsequent handling. The outermost component of a unit package shall be a container such as a sealed bag, carton or box.

3 Unit Package Quantity. Unless otherwise specified, the unit package quantity shall be one each part, set, assembly, kit, etc.

4 Intermediate Package - Intermediate packaging is required whenever one or more of the following conditions exists:

- the quantity is over one (1) gross of the same national stock number,
- use enhances handling and inventorying,
- the exterior surfaces of the unit pack is a bag of any type, regardless of size,
- the unit pack is less than 64 cubic inches,
- the weight of the unit pack is under five (5) pounds and no dimension is over twelve (12) inches.

Intermediate containers shall be limited to a maximum of 100 unit packs, a net load of 40 pounds, or a maximum volume of 1.5 cubic feet, whichever occurs first.

5. Packing:

5.1 Unit packages and intermediate packages not meeting the requirements for a shipping container shall be packed in shipping containers. All shipping containers shall be the most cost effective and shall be of minimum cube to contain and protect the items.

5.2 Shipping Containers - The shipping container (including any necessary blocking, bracing, cushioning, or 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 at least ten feet high, and storage under favorable conditions (such as enclosed facilities) for a minimum of one year.

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

7 Marking:

7.1 All unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision P, Date 15 Dec 02 including bar coding. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract or not. Special markings include, but are not limited to, Shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive materiel will not identify the nature of the materiel.

7.2 Contractors and vendors shall apply identification and address markings with bar codes in accordance with this standard. For shipments moving to overseas locations and for mobile deployable units, the in-the-clear address must also include the host country

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Name of Offeror or Contractor:

geographic address and the APO/FPO address. The MSL will include both linear and 2D bar codes per the standard. The DD Form 250 or the commercial packing list shall have bar coding applied as per Direct Vendor Delivery Shipments in the standard (except for deliveries to DLA Distribution Depots; e.g., New Cumberland, San Joaquin, Red River, Anniston). Packing lists are required in accordance with the standard, see paragraph 5.3.

7.3 Contractor to contractor shipments shall have the address markings applied to the identification marked side of the exterior shipping container or to the unitized load markings. The following shall be marked "FROM: name and address of consignor and TO: name and address of consignee".

7.4 Military Shipping Label. Military Shipment Labels (MSLs) may be created using commercially available programs. These commercial programs can generate a MIL-STD-129 and Defense Transportation Regulation compliant MSLs and package labels. For example, the EasyForm MSL at <http://www.easysoftcorp.com/products/Software/MSL.html>. Insure that the ship to and mark for in-the-clear delivery address is complete including: consignees name, organization, department name, office, building, room, street address, city, state, country code, & DODAAC.

8. Hazardous Materials: In addition to the general instructions listed above;

8.1 Hazardous Materials is defined as a substance, or waste which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety, and property when transported in commerce and which has been so designated. (This includes all items listed as hazardous in Titles 29, 40 and 49 CFR and other applicable modal regulations effective at the time of shipment.)

8.2 Packaging and marking for hazardous material shall comply with the requirements for the mode of transport and the applicable performance packaging contained in the following documents:

International Air Transport Association (IATA) Dangerous Goods Regulations

International Maritime Dangerous Goods Code (IMDG)

Code of Federal Regulations (CFR) Title 29, Title 40 and Title 49

Joint Service Regulation AFJMAN24-204/TM38-250/NAVSUPPUB 505/MCO P4030.19/DLAM 4145.3 (for military air shipments).

8.3 If the shipment originates from outside the continental United States, the shipment shall be prepared in accordance with the United Nations Recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.

8.4 A Product Material Safety Data Sheet (MSDS) is required to be included with every unit pack and intermediate container and shall be included with the packing list inside the sealed pouch attached to the outside of the package.

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

10 Quality Assurance - The contractor is responsible for establishing a quality system. Full consideration to examinations, inspections, and tests will be given to ensure the acceptability of the commercial package.

11 SUPPLEMENTAL INSTRUCTIONS: PACKAGING SHALL BE IN ACCORDANCE WITH ASTM D 3951 AND HAVE SUCCESSFULLY PASSED TEST LEVELS OF ASTM D 4169, DISTRIBUTION CYCLE 18, ASSURANCE LEVEL I, ACCEPTANCE CRITERION 1 AND 2. THE TEMPERATE HIGH HUMIDITY ATMOSPHERE CONDITIONS OF ASTM D 4332 SHALL BE USED FOR ELEMENT I OF ASTM D 4169. THE WAREHOUSE STACKING HEIGHT SHALL BE 16 FT. THE SHIPPING UNIT SHALL BE THE UNIT PACK. MARKING SHALL BE IN ACCORDANCE WITH MIL-STD-129. TESTING SHALL BE WITNESSED BY THE GOVERNMENT QUALITY ASSURANCE REPRESENTATIVE. PACKAGED GROSS WEIGHT AND SIZE SHALL BE INCLUDED ON THE TEST REPORT AS WELL AS A DETAILED DESCRIPTION OF THE PACKAGING. THE CONTRACTOR IS EXEMPTED FROM TESTING IF OTHER DATA CAN BE PROVIDED (SEE PARA. 5.6 OF MIL-STD-2073-1D) AND IS ACCEPTABLE TO THE GOVERNMENT. SIMILAR ITEMS DO NOT REQUIRE RE-TESTING.

End of Clause

(DS6417)

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	52.246-11	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT	FEB/1999

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

	Title	Number	Date	Tailoring
()	Quality Management Systems-Requirements	ISO 9001:2000	13 DEC 2000	Tailored by excluding paragraph 7.3
()	-1-	-2-	-3-	-4-
()	-1-	-2-	-3-	-4-

(End of clause)

(EF6002)

E-3	52.209-4512 TACOM-RI	FIRST ARTICLE TEST (CONTRACTOR TESTING)	MAR/2001
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a. The first article shall consist of:

3 EACH, RING GEAR, BEARING, PART NUMBER: 12008250

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

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the First Article Test Report.

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

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

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

e. A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. Evidence of the QAR's verification will be provided. One copy of the First Article Test Report will be submitted through the Administrative Contracting Officer to the Contracting Officer with a copy furnished to Commander, ARDEC, AMSTA-AR-QAW-C/Frank Jamieson, Rock Island, IL 61299-7300.

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)

E-4 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)

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Name of Offeror or Contractor:

(ES7012)

E-5 52.246-4531 ACCEPTANCE INSPECTION EQUIPMENT (AIE) MAR/2001
 TACOM-RI

(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 it's proposed AIE on commercial off the shelf equipment, the contractor shall include the manufacturer's name and 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 Government approved AIE designs have not changed. In this situation, the contractor shall provide written correspondence in the place of the AIE designs that indicates the prior Government 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.

(h) If the contractor changes the design after the initial approval, the modified design must be submitted for approval prior to use.

(End of clause)

(ES7002)

E-6 52.246-4532 DESTRUCTIVE TESTING MAY/1994
 TACOM-RI

a. All costs for destructive testing by the Contractor and items destroyed by the Government are considered as being included in the contract unit price.

b. Where destructive testing of items or components thereof is required by contract or specification, the number of items or components required to be destructively tested, whether destructively tested or not, shall be in addition to the quantity to be delivered to the Government as set forth in the Contract Schedule.

c. All pieces of the complete First Article shall be considered as destructively tested items unless specifically exempted by other provisions of this contract.

d. The Contractor shall not reuse any components from items used in a destructive test during First Article, lot acceptance or inprocess testing, unless specifically authorized by the Contracting Officer.

e. The Government reserves the right to take title to all or any items or components described above. The Government may take title to all or any items or components upon notice to the Contractor. The items or components of items to which the Government takes title shall be shipped in accordance with the Contracting Officer's instructions. Those items and components to which the Government does not obtain title shall be rendered inoperable and disposed of as scrap by the Contractor.

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(End of Clause)

(ES7011)

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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	52.242-15	STOP-WORK ORDER	AUG/1989
F-2	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-3	52.247-34	F.O.B. DESTINATION	NOV/1991
F-4	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
F-5	52.247-58	LOADING, BLOCKING, AND BRACING OF FREIGHT CAR SHIPMENTS	APR/1984
F-6	52.211-16	VARIATION IN QUANTITY	APR/1984

(a) A variation in the quantity of any item called for by this contract will not be accepted unless the variation has been caused by conditions of loading, shipping, or packing, or allowances in manufacturing processes, and then only to the extent, if any, specified in paragraph (b) below.

(b) The permissible variation shall be limited to:

Zero percent (0%) increase

Zero percent (0%) decrease.

This increase or decrease shall apply to the total contract quantity.

(End of Clause)

(FF7020)

F-7	47.305-15(B) FAR	LOADING, BLOCKING AND BRACING OF SHIPMENTS (NON-HAZARDOUS) - ALTERNATE I	JUL/1995
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(a) In addition to the requirements set forth under General Provision, "Loading, Blocking and Bracing of Freight Car Shipments," rail shipments will be loaded, blocked and braced in accordance with rules and methods contained in the current editions of Uniform Freight Classification, Association of American Railroads Pamphlet No. 14, Circular 42G and Rules Governing Loading of Commodities on Open Top Cars, as applicable. The Uniform Freight Classification may be procured from the regulatory classification agent covering territory from which shipment will be made or the Association of American Railroads, 1920 L Street, Washington, D.C. 20036. General information applicable to rail loading, blocking and bracing of the item may be secured from the Contracting Officer or the Defense Contract Management Command (DCMC).

(b) Truck shipments will be loaded, blocked and braced in accordance with rules and methods contained in the current editions of National Motor Freight Classification and American Trucking Association, Inc., as applicable and effective at the time of shipment. These publications may be procured from the American Trucking Association, Inc., Tariff Order Section, 1616 P St., Washington, D.C. 20036. General information applicable to motor loading, blocking and bracing of this item may be secured from the Contracting Officer or the DCMC.

(c) TOFC "Piggyback" shipments will be loaded, blocked and braced in accordance with AAR Circular No. 43; copies may be obtained from addresses given in para (a) above. General information applicable to blocking and bracing for TOFC shipments may be obtained from the Contracting Officer or the DCMC.

(d) Except as the carrier(s) may be liable, the contractor shall be liable to the Government for any loss or damage resulting from improper loading and/or furnishing and installing dunnage material by the contractor for shipments to be made under this contract.

Name of Offeror or Contractor:

(End of Clause)

(FF7052)

F-8

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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SECTION G - CONTRACT ADMINISTRATION DATA

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
G-1	52.242-4505 TACOM-RI	CAO SHIPPING INSTRUCTIONS FOR OVERSEAS MOVEMENTS	MAR/1988

The Contract Administration Office shall:

a. Assure that Contractor is not authorized to release any shipment without clearance by TACOM-RI Quality Assurance Directorate and either CAO Traffic Office or TACOM-RI Transportation and Traffic Management Directorate. Additionally, for U.S. Army foreign military sales (FMS) shipments of ammunition from a contractor-owned contractor-operated (COCO) facility, the CAO will contact the Surveillance Operations Division, TACOM-RI Product Assurance Directorate (AMSTA-QAW-C) at DSN 793-7558 or COMMERCIAL 309/782-7558 to obtain functional clearance for each lot/shipment which is direct shipped to an FMS customer. The following information is required for functional clearance of ammunition for FMS:

- (1) Country and case designator;
- (2) Nomenclature, NSN, and DODIC;
- (3) Material release order (MRO) number;
- (4) Lot/serial number and quantity to be shipped;
- (5) Date of manufacture and date of U.S. Government acceptance;
- (6) Functional deviations or waivers from local records;
- (7) Restrictions or suspensions.

b. At least 10 days prior to availability of FMS Ammo shipments, contact HQ, TACOM-RI Rock Island, IL 61299-6000, ATTN: AMSMC-TMD, Phone: DSN 793-4910 or 4707, furnishing date of QA clearance and by whom, Document Number/TCN/PIECES/WEIGHT/and CUBE of shipment and request shipping instructions.

c. Provide Contractor with appropriate instructions for shipment address markings.

d. Provide Contractor with Bill of Lading, and/or Freight Routing Instructions.

e. For all FMS Ammo Shipments:

(1) Provide a copy of each DD Form 1348-5, Notice of Availability, including supporting DD Forms 1348-1A (if applicable) to HQ, TACOM-RI, Rock Island, IL 61299-6000, ATTN: AMSMC-TMD and AMSMC-QAS-C to maintain total visibility of hazardous and/or sensitive materials to and through the regulated Port of Embarkation.

(2) Furnish a copy of each DD Form 250, to HQ, ACALA, Rock Island, IL 61299-6000, ATTN: AMSMC-TMD and AMSMC-QAS-C, additionally annotated with PCS/WT/CUBE, name of carrier and actual date shipped, to confirm movements for tracking and ongoing visibility purpose.

(End of Clause)

(GS7010)

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Name of Offeror or Contractor:

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>
H-1	252.247-7023 DFARS	TRANSPORTATION OF SUPPLIES BY SEA	MAY/2002
H-2	252.247-7023 DFARS	TRANSPORTATION OF SUPPLIES BY SEA - ALTERNATE III	MAY/2002
H-3	252.247-7024 DFARS	NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000
H-4	52.204-4501 TACOM-RI	REQUIRED USE OF ELECTRONIC DATA INTERCHANGE	DEC/1999

(a) Within -1- calendar days after the award of any contract resulting from this solicitation, the Government intends to commence issuing delivery order electronically to the contractor using Electronic Data Interchange (EDI). The American national Standards Institute (ANSI) X12 3050, Version 1 will be used as the format for these electronic transactions.

(b) To be eligible to receive an award under this solicitation, the successful offeror must agree to register with the Department of Defense (DoD) Central Contractor Registry (CCR) and (i) to become DoD certified as a Value Added Network (VAN), or (ii) to subcontract with a DoD certified VAN or Value Added Service (VAS) provider. A list of DoD certified VANs can be found at the following World Wide Web (www) site: <http://www.ecrc.uofs.edu/cgi-bin/ftp.cgi#dodvans>.

(c) By submission of an offer in response to this solicitation, the offeror acknowledges and accepts the foregoing requirements. Failure to comply with this requirement within the time specified constitutes default within the meaning of the -2- clause of this contract and may result in termination under the terms thereof.

(d) The registration process, including EDI 838 Trading Partner Profile, may be done electronically at the World Wide Web (www) site: <http://www.acq.osd.mil/ec/>. The self-certification or subcontracted VAN/VAS certification must be to the ANSI X12 3050, Version 1 of the 850 Transaction Set (Purchase Order).

(e) Registration and certification information must be furnished to the contracting officer within -3- calendar days after award to complete networking requirements within the Government.

(f) All required infrastructure for EDI must be in place and operational within -4- calendar days after award of any contract resulting from this solicitation.

(g) The Government reserves the right to issue delivery orders electronically or via printed format at its sole discretion.

(h) Additional information on the above requirements can be found at the following WWW site: <http://www.ecrc.ctc.com>.

(i) Contractors are encouraged to use the Government funded Electronic Commerce Regional Centers (ECRCs) to implement EDI. Information on ECRC is also at the above (h) site.

(End of clause)

(HS6507)

H-5	52.232-4506 TACOM-RI	PROGRESS PAYMENT LIMITATION	MAR/1988
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Prior to first article approval, only costs incurred for the first article are allowable for progress payments; however, such payments shall not exceed 10 percent (10%) of the initial award value of the contract.

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MOD/AMD

Name of Offeror or Contractor:

(End of Clause)

(HS6002)

H-6 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 graffl@ria.army.mil. The data fax number for submission is (309) 782-1961, ATTN: Linda Graff.

(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:
 - 4-

(End of Clause)

(HS6510)

H-7 252.217-7026 IDENTIFICATION OF SOURCES OF SUPPLY NOV/1995
 DFARS

(a) The Government is required under 10 U.S.C. 2384 to obtain certain information on the actual manufacturer of sources of supplies it acquires.

(b) The apparently successful Offeror agrees to complete and submit the following table before award:

TABLE

Line Items	National Stock Number	Commercial Item (Y or N)	Source of Supply			Actual Mfg	
	(1)	(2)	(3)	Company (4)	Address (4)	Part No. (5)	(6)
_____	_____	_____	_____	_____	_____	_____	_____

(1) List each deliverable item of supply and item of technical data.

(2) If there is no national stock number, list 'none.'

(3) Use 'Y' if the item is a commercial item; otherwise, use 'N'. If 'Y' is listed, the Offeror need not complete the remaining columns in the table.

(4) For items of supply, list all sources. For technical data, list the source.

(5) For items of supply, list each source's part number for the item.

(6) Use 'Y' if the source of supply is the actual manufacturer; 'N' if it is not; and 'U' if unknown.

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(End of clause)

NOTE:

a. An original and one copy of the information required above, shall be provided to the Contracting Officer at the address set forth in Section G, or block 7 of the SF33 (or in block 6 of the DD Form 1155).

b. In the event that additional sources of supply are identified and utilized after the submittal required by paragraph (b) above, the Contractor will provide the required information for each additional source of supply not later than the date of final delivery of the applicable Contract Line Item.

(End of Clause)

(HA7705)

H-8

52.247-4545
TACOM-RI

PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION

MAY/1993

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: _____

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)

CONTINUATION SHEET

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Name of Offeror or Contractor:

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	52.202-1	DEFINITIONS	DEC/2001
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-4	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	JUN/2003
I-5	52.204-7	CENTRAL CONTRACTOR REGISTRATION	OCT/2003
I-6	52.209-6	PROTECTING THE GOVERNMENTS INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	JUL/1995
I-7	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-8	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
I-9	52.215-2	AUDIT AND RECORDS - NEGOTIATION	JUN/1999
I-10	52.215-14	INTEGRITY OF UNIT PRICES - ALTERNATE I	OCT/1997
I-11	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	OCT/2000
I-12	52.219-9	SMALL BUSINESS SUBCONTRACTING PLAN	JAN/2002
I-13	52.219-16	LIQUIDATED DAMAGES - SUBCONTRACTING PLAN	JAN/1999
I-14	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-15	52.222-26	EQUAL OPPORTUNITY	APR/2002
I-16	52.222-35	EQUAL OPPORTUNITY FOR SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
I-17	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
I-18	52.222-37	EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
I-19	52.223-14	TOXIC CHEMICAL RELEASE REPORTING	AUG/2003
I-20	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES (DEVIATION)	JAN/2004
I-21	52.226-1	UTILIZATION OF INDIAN ORGANIZATIONS AND INDIAN-OWNED ECONOMIC ENTERPRISES	JUN/2000
I-22	52.229-3	FEDERAL, STATE, AND LOCAL TAXES	APR/2003
I-23	52.232-1	PAYMENTS	APR/1984
I-24	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	FEB/2002
I-25	52.232-11	EXTRAS	APR/1984
I-26	52.232-17	INTEREST	JUN/1996
I-27	52.232-18	AVAILABILITY OF FUNDS	APR/1984
I-28	52.232-23	ASSIGNMENT OF CLAIMS - ALTERNATE I	APR/1984
I-29	52.232-25	PROMPT PAYMENT	OCT/2003
I-30	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	OCT/2003
I-31	52.233-1	DISPUTES	JUL/2002
I-32	52.233-3	PROTEST AFTER AWARD	AUG/1996
I-33	52.243-1	CHANGES - FIXED PRICE	AUG/1987
I-34	52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	JUN/2003
I-35	52.246-1	CONTRACTOR INSPECTION REQUIREMENTS	APR/1984
I-36	52.247-63	PREFERENCE FOR U.S. - FLAG AIR CARRIERS	JUN/2003
I-37	52.249-1	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)(SHORT FORM)	APR/1984
I-38	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	SEP/1996
I-39	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-40	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-41	252.203-7001 DFARS	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES	MAR/1999
I-42	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992

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Name of Offeror or Contractor:

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-43	252.204-7004 DFARS	CENTRAL CONTRACTOR REGISTRATION - ALTERNATE A	NOV/2003
I-44	252.205-7000 DFARS	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS	DEC/1991
I-45	252.209-7000 DFARS	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY	NOV/1995
I-46	252.219-7003 DFARS	SMALL, SMALL DISADVANTAGED, AND WOMEN-OWNED SMALL BUSINESS SUBCONTRACTING PLAN (DOD CONTRACTS)	APR/1996
I-47	252.225-7001 DFARS	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	APR/2003
I-48	252.225-7002 DFARS	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	APR/2003
I-49	252.225-7004	REPORTING OF CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES	APR/2003
I-50	252.225-7012 DFARS	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	FEB/2003
I-51	252.225-7013 DFARS	DUTY-FREE ENTRY	APR/2003
I-52	252.226-7001 DFARS	UTILIZATION OF INDIAN ORGANIZATIONS, INDIAN-OWNED ECONOMIC ENTERPRISES, AND NATIVE HAWAIIAN SMALL BUSINESS CONCERNS (OCT 2003)	OCT/2003
I-53	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-54	252.232-7003 DFARS	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS	DEC/2003
I-55	252.242-7000 DFARS	POSTAWARD CONFERENCE	DEC/1991
I-56	252.242-7004 DFARS	MATERIAL MANAGEMENT AND ACCOUNTING SYSTEM	DEC/2000
I-57	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-58	252.243-7002 DFARS	REQUESTS FOR EQUITABLE ADJUSTMENT	MAR/1998
I-59	252.246-7000 DFARS	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2003
I-60	252.249-7002 DFARS	NOTIFICATION OF ANTICIPATED CONTRACT TERMINATION OR REDUCTION	DEC/1996
I-61	52.216-18	ORDERING	OCT/1995

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from the date of award of the basic Requirements Contract through the third year of the Requirements Contract, and, if the Option Periods are exercised, through the evaluated Option Periods.

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

(c) If mailed, a delivery order or task order is considered "issued" when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

(End of Clause)

(IF6155)

I-62	52.216-19	ORDER LIMITATIONS	OCT/1995
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(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than 10 each, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

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

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(1) Any order for a single item in excess of 200;

(2) Any order for a combination of items in excess of N/A; or

(3) A series of orders from the same ordering office within 10 days that together call for quantities exceeding the limitation in subparagraph (1) or (2) above.

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

(d) Notwithstanding paragraphs (b) and (c) above, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 30 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(End of Clause)

(IF6029)

I-63 52.216-21 REQUIREMENTS

OCT/1995

(a) This is a requirements contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies or services specified in the Schedule are estimates only and are not purchased by this contract. Except as this contract may otherwise provide, if the Government's requirements do not result in orders in the quantities described as "estimated" or "maximum" in the Schedule, that fact shall not constitute the basis for an equitable price adjustment.

(b) Delivery or performance shall be made only in accordance with the Ordering clause. Subject to any limitations in the Order Limitations clause or elsewhere in this contract, the Contractor shall furnish to the Government all supplies or services specified in the Schedule and called for by orders issued in accordance with the Ordering clause. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.

(c) Except as this contract otherwise provides, the Government shall order from the Contractor all the supplies or services specified in the Schedule that are required to be purchased by the Government activity or activities specified in the Schedule.

(d) The Government is not required to purchase from the Contractor requirements in excess of any limit on total orders under this contract.

(e) If the Government urgently requires delivery of any quantity of an item before the earliest date that delivery may be specified under this contract, and if the Contractor will not accept an order providing for the accelerated delivery, the Government may acquire the urgently required goods or services from another source.

(f) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and the Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after delivery of the final quantity on the last delivery order issued during the effective period of the contract.

(End of clause)

(IF6031)

I-64 52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT

MAR/2000

(a) The Government may extend the term of this contract by written notice to the Contractor within 10 days of contract expiration.

(b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed 5 years.

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(End of Clause)

(IP6071)

I-65 52.232-16 PROGRESS PAYMENTS

APR/2003

The Government will make progress payments to the Contractor when requested as work progresses, but not more frequently than monthly in amount of \$2500 or more approved by the Contracting Officer, under the following conditions:

(a) Computation of amounts.

(1) Unless the Contractor requests a smaller amount, the Government will compute each progress payment as 80 percent of the Contractor's total costs incurred under this contract whether or not actually paid, plus financing payments to subcontractors (see paragraph (j) of this clause), less the sum of all previous progress payments made by the Government under this contract. The Contracting Officer will consider cost of money that would be allowable under FAR 31.205-10 as an incurred cost for progress payment purposes.

(2) The amount of financing and other payments for supplies and services purchased directly for the contract are limited to the amounts that have been paid by cash, check, or other forms of payment, or that are determined due and will be paid to subcontractors -

(i) In accordance with the terms and conditions of a subcontract of invoice; and

(ii) Ordinarily within 30 days of the submission of the Contractor's next payment request to the Government.

(3) The Government will exclude accrued costs of Contractor contributions under employee pension plans until actually paid unless -

(i) The Contractor's practice is to make contributions to the retirement fund quarterly or more frequently; and

(ii) The contribution does not remain unpaid 30 days after the end of the applicable quarter or shorter payment period (any contribution remaining unpaid shall be excluded from the Contractor's total costs for progress payments until paid).

(4) The Contractor shall not include the following in total costs for progress payment purposes in paragraph (a)(1) of this clause:

(i) Costs that are not reasonable, allocable to this contract, and consistent with sound and generally accepted accounting principles and practices.

(ii) Costs incurred by subcontractors or suppliers.

(iii) Costs ordinarily capitalized and subject to depreciation or amortization except for the properly depreciated or amortized portion of such costs.

(iv) Payments made or amounts payable to subcontractors or suppliers, except for--

(A) Completed work, including partial deliveries, to which the Contractor has acquired title; and

(B) Work under cost-reimbursement or time-and-material subcontracts to which the Contractor has acquired title.

(5) The amount of unliquidated progress payments may exceed neither (i) the progress payments made against incomplete work (including allowable unliquidated progress payments to subcontractors) nor (ii) the value, for progress payment purposes, of the incomplete work. Incomplete work shall be considered to be the supplies and services required by this contract, for which delivery and invoicing by the Contractor and acceptance by the Government are incomplete.

(6) The total amount of progress payments shall not exceed eighty percent (80%) of the total contract price.

(7) If a progress payment or the unliquidated progress payment exceed the amounts permitted by subparagraphs (a)(4) or (a)(5) above, the Contractor shall repay the amount of such excess to the Government on demand.

(8) Notwithstanding any other terms of the contract, the Contractor agrees not to request progress payments in dollar amounts of less than \$2500. The Contracting Officer may make exceptions.

(b) Liquidation. Except as provided in the Termination for Convenience of the Government clause, all progress payments shall be liquidated by deducting from any payment under this contract, other than advance or progress payments, the unliquidated progress

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payments, or eighty percent (80%) of the amount invoiced, whichever is less. The Contractor shall repay to the Government any amounts required by a retroactive price reduction, after computing liquidations and payments on past invoices at the reduced prices and adjusting the unliquidated progress payments accordingly. The Government reserves the right to unilaterally change from the ordinary liquidation rate to an alternate rate when deemed appropriate for proper contract financing.

(c) Reduction or suspension. The Contracting Officer may reduce or suspend progress payments, increase the rate of liquidation, or take a combination of these actions, after finding on substantial evidence any of the following conditions:

- (1) The Contractor failed to comply with any material requirement of this contract (which includes paragraphs (f) and (g) below).
- (2) Performance of this contract is endangered by the Contractor's (i) failure to make progress or (ii) unsatisfactory financial condition.
- (3) Inventory allocated to this contract substantially exceeds reasonable requirements.
- (4) The Contractor is delinquent in payment of the costs of performing this contract in the ordinary course of business.
- (5) The unliquidated progress payments exceed the fair value of the work accomplished on the undelivered portion of this contract.
- (6) The Contractor is realizing less profit than that reflected in the establishment of any alternate liquidation rate in paragraph (b) above, and that rate is less than the progress payment rate stated in subparagraph (a)(1) above.

(d) Title.

(1) Title to the property described in this paragraph (d) shall vest in the Government. Vestiture shall be immediately upon the date of this contract, for property acquired or produced before that date. Otherwise, vestiture shall occur when the property is or should have been allocable or properly chargeable to this contract.

(2) "Property," as used in this clause, includes all of the below-described items acquired or produced by the Contractor that are or should be allocable or properly chargeable to this contract under sound and generally accepted accounting principles and practices.

(i) Parts, materials, inventories, and work in process;

(ii) Special tooling and special test equipment to which the Government is to acquire title under any other clause of this contract;

(iii) Nondurable (i.e., noncapital) tools, jigs, dies, fixtures, molds, patterns, taps, gauges, test equipment, and other similar manufacturing aids, title to which would not be obtained as special tooling under subparagraph (ii) above; and

(iv) Drawings and technical data, to the extent the Contractor or subcontractors are required to deliver them to the Government by other clauses of this contract.

(3) Although title to property is in the Government under this clause, other applicable clauses of this contract, e.g., the termination or special tooling clauses, shall determine the handling and disposition of the property.

(4) The Contractor may sell any scrap resulting from production under this contract without requesting the Contracting Officer's approval, but the proceeds shall be credited against the costs of performance.

(5) To acquire for its own use or dispose of property to which title is vested in the Government under this clause, the Contractor must obtain the Contracting Officer's advance approval of the action and the terms. The Contractor shall (i) exclude the allocable cost of the property from the costs of contract performance, and (ii) repay to the Government any amount of unliquidated progress payments allocable to the property. Repayment may be by cash or credit memorandum.

(6) When the Contractor completes all of the obligations under this contract, including liquidation of all progress payments, title shall vest in the Contractor for all property (or the proceeds thereof) not--

(i) Delivered to, and accepted by, the Government under this contract; or

(ii) Incorporated in supplies delivered to, and accepted by, the Government under this contract and to which title is vested in the Government under this clause.

(7) The terms of this contract concerning liability for Government-furnished property shall not apply to property to which the Government acquired title solely under this clause.

(e) Risk of loss. Before delivery to and acceptance by the Government, the Contractor shall bear the risk of loss for property, the

Name of Offeror or Contractor:

title to which vests in the Government under this clause, except to the extent the Government expressly assumes the risk. The Contractor shall repay the Government an amount equal to the unliquidated progress payments that are based on costs allocable to property that is damaged, lost, stolen, or destroyed.

(f) Control of costs and property. The Contractor shall maintain an accounting system and controls adequate for the proper administration of this clause.

(g) Reports and access to records. The Contractor shall promptly furnish reports, certificates, financial statements, and other pertinent information reasonably requested by the Contracting Officer for the administration of this clause. Also, the Contractor shall give the Government reasonable opportunity to examine and verify the Contractor's books, records, and accounts.

(h) Special terms regarding default. If this contract is terminated under the Default clause, (i) the Contractor shall, on demand, repay to the Government the amount of unliquidated progress payments and (ii) title shall vest in the Contractor, on full liquidation of progress payments, for all property for which the Government elects not to require delivery under the Default clause. The Government shall be liable for no payment except as provided by the Default clause.

(i) Reservations of rights.

(1) No payment or vesting of title under this clause shall (i) excuse the Contractor from performance of obligations under this contract or (ii) constitute a waiver of any of the rights or remedies of the parties under the contract.

(2) The Government's rights and remedies under this clause (i) shall not be exclusive but rather shall be in addition to any other rights and remedies provided by law or this contract and (ii) shall not be affected by delayed, partial, or omitted exercise of any right, remedy, power, or privilege, nor shall such exercise or any single exercise preclude or impair any further exercise under this clause or the exercise of any other right, power, or privilege of the Government.

(j) Financing payments to subcontractors. The financing payments to subcontractors mentioned in paragraphs (a)(1) and (a)(2) of this clause shall be all financing payments to subcontractors or division, if the following conditions are met:

(1) The amounts included are limited to -

(i) The unliquidated remainder of financing payments made; plus

(ii) any unpaid subcontractor requests for financing payments.

(2) The subcontract or interdivisional order is expected to involve a minimum of approximately 6 months between the beginning of work and the first delivery, or, if the subcontractor is a small business concern, 4 months.

(3) If the financing payments are in the form of progress payments, the terms of the subcontract or interdivisional order concerning progress payments -

(i) Are substantially similar to the terms of the clause for any subcontractor that is a large business concern, or that clause with its Alternate I for any subcontractor that is a small business concern;

(ii) Are at least as favorable to the Government as the terms of this clause;

(iii) Are not more favorable to the subcontractor or division than the terms of this clause are to the Contractor;

(iv) Are in conformance with the requirements of FAR 32.504(e); and

(v) Subordinate all subcontractor rights concerning property to which the Government has title under the subcontract to the Government's right to require delivery of the property to the Government if (A) the Contractor defaults or (B) the subcontractor becomes bankrupt or insolvent.

(4) If the financing payments are in the form of performance-based payments, the terms of the subcontract or interdivisional order concerning payments -

(i) Are substantially similar to the Performance-Based Payments clause at FAR 52.232-32 and meet the criteria for, and definition of, performance-based payments in FAR Part 32;

(ii) Are in conformance with the requirements of FAR 32.504(f); and

(iii) Subordinate all subcontractor rights concerning property to which the Government has title under the subcontract to the Government's right to require delivery of the property to the Government if - (A) The Contractor defaults; or (B) The subcontractor becomes bankrupt or insolvent.

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(5) If the financing payments are in the form of commercial item financing payments, the terms of the subcontract or interdivisional order concerning payments -

(i) Are constructed in accordance with FAR 32.206(c) and included in a subcontract for a commercial item purchase that meets the definition and standards for acquisition of commercial items in FAR Part 2 and 12;

(ii) Are in conformance with the requirements of FAR 32.504(g); and

(iii) Subordinate all subcontractor rights concerning property to which the Government has title under the subcontract to the Government's right to require delivery of the property to the Government if - (A) The Contractor defaults; or (B) The subcontractor becomes bankrupt or insolvent.

(6) If financing is in the form of progress payments, the progress payment rate in the subcontract is the customary rate used by the contracting agency, depending on whether the subcontractor is or is not a small business concern.

(7) Concerning any proceeds received by the Government for property to which title has vested in the Government under the subcontract terms, the parties agree that the proceeds shall be applied to reducing any unliquidated financing payments by the Government to the Contractor under this contract.

(8) If no unliquidated financing payments to the Contractor remain, but there are unliquidated financing payments that the Contractor's has made to any subcontractor, the Contractor shall be subrogated to all the rights the Government obtained through the terms required by this clause to be in any subcontract, as if all such rights had been assigned and transferred to the Contractor.

(9) To facilitate small business participation in subcontracting under this contract, the Contractor shall provide financing payments to small business concerns, in conformity with the standards for customary contract financing payments stated in Subpart 32.113. The Contractor shall not consider the need for such financing payments as a handicap or adverse factor in the award of subcontracts.

(k) Limitations on Undefinitized Contract Actions. Notwithstanding any other progress payment provision in this contract, progress payments may not exceed eighty percent (80%) of costs incurred on work accomplished under undefinitized contract actions. A "contract action" is any action resulting in a contract, as defined in Subpart 2.1, including contract modifications for additional supplies or services, but not including contract modifications that are within the scope and under the terms of the contract, such as contract modifications issued pursuant to the Changes clause, or funding and other administrative changes. This limitation shall apply to the costs incurred, as computed in accordance with paragraph (a) of this clause, and shall remain in effect until the contract action is definitized. Costs incurred which are subject to this limitation shall be segregated on contractor progress payment requests and invoices from those costs eligible for higher progress payment rates. For purposes of progress payment liquidation, as described in paragraph (b) of this clause, progress payments for undefinitized contract actions shall be liquidated at eighty percent (80%) of the amount invoiced for work performed under the undefinitized contract action as long as the contract action remains undefinitized. The amount of unliquidated progress payments for undefinitized contract actions shall not exceed eighty percent (80%) of the maximum liability of the Government under the undefinitized contract action or such lower limit specified elsewhere in the contract. Separate limits may be specified for separate actions.

(l) Due date. The designated payment office will make progress payments on the 30th date after the designated billing office receives a proper progress payment request. In the event that the Government requires an audit or other review of a specific progress payment request to ensure compliance with the terms and conditions of the contract, the designated payment office is not compelled to make payment by the specified due date. Progress payments are considered contract financing and are not subject to the interest penalty provision of the Prompt Payment Act.

(m) Progress payments under indefinite-delivery contracts. The contractor shall account for and submit progress payment requests under individual orders as if the order constituted a separate contract, unless otherwise specified in this contract.

(End of Clause)

(IF6191)

(a) Except as provided in (b) below, the Contractor shall not enter into any agreement with an actual or prospective subcontractor, nor otherwise act in any manner, which has or may have the effect of restricting sales by such subcontractors directly to the Government of any item or process (including computer software) made or furnished by the subcontractor under this contract or under any follow-on

Name of Offeror or Contractor:

production contract.

(b) The prohibition in (a) above does not preclude the Contractor from asserting rights that are otherwise authorized by law or regulation.

(c) The Contractor agrees to incorporate the substance of this clause, including this paragraph (c), in all subcontracts under this contract which exceed \$100,000.

(End of Clause)

(IF7210)

I-67 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 twenty (20) 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 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)

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 35 of 46
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Name of Offeror or Contractor:

I-68 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-69 52.222-20 WALSH-HEALEY PUBLIC CONTRACTS ACT DEC/1996

(a) All stipulations required by the Act and regulations issued by the Secretary of Labor (41 CFR Chapter 50) are incorporated by reference. These stipulations are subject to all applicable rulings and interpretations of the Secretary of Labor that are now, or may hereafter, be in effect.

(b) All employees whose work relates to this contract shall be paid not less than the minimum wage prescribed by regulations issued by the Secretary of Labor (41 CFR 50-202.2). Learners, student learners, apprentices, and handicapped workers may be employed at less than the prescribed minimum wage (see 41 CFR 50-202.3) to the same extent that such employment is permitted under Section 14 of the Fair Labor Standards Act (41 U.S.C. 40).

(End of clause)

(IF7114)

I-70 52.227-1 AUTHORIZATION AND CONSENT JUL/1995

(a) The Government authorizes and consents to all use and manufacture, in performing this contract or any subcontract at any tier, of any invention described in and covered by a United States patent (1) embodied in the structure or composition of any article the delivery of which is accepted by the Government under this contract or (2) used in machinery, tools, or methods whose use necessarily results from compliance by the Contractor or a subcontractor with (i) specifications or written provisions forming a part of this contract or (ii) specific written instructions given by the Contracting Officer directing the manner of performance. The entire liability to the Government for infringement of a patent of the United States shall be determined solely by the provisions of the indemnity clause, if any, included in this contract or any subcontract hereunder (including any lower-tier subcontract), and the Government assumes liability for all other infringement to the extent of the authorization and consent hereinabove granted.

(b) The Contractor agrees to include, and require inclusion of, this clause, suitably modified to identify the parties, in all subcontracts at any tier for supplies or services (including construction, architect-engineer services, and materials, supplies, models, samples, and design or testing services expected to exceed the simplified acquisition threshold); however, omission of this clause from any subcontract, including those at or below the simplified acquisition threshold, does not affect this authorization and consent.

(End of Clause)

(IF7220)

I-71 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.

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(End of clause)

(IF7016)

I-72 252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS FEB/2003
 DFARS

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

(b) Offerors are encouraged to propose SPI process in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI process accepted at specific facilities is available via the Internet in Excel format at <http://www.dcms.mil/onebook/7.0/7.2/7.2.6/reports/modified.xls>

(c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standard cited in the solicitation shall--

(1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted,

(2) identify each facility at which the offeror proposed to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;

(3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and

(4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.

(d) Absent a determination that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI processes in lieu of military or Federal specifications or standards:

(Offeror insert information for each SPI process)

SPI Process: _____

Facility: _____

Military or Federal Specification or Standard: _____

Affected Contract Line Item Number, Subline Item Number, Component, or Element: _____

(e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification that an SPI process is an acceptable replacement for military or Federal specifications or standards required by the solicitation, the prospective offeror -

(1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer;but

(2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of offers.

(End of Clause)

(IA7009)

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Name of Offeror or Contractor:

SECTION J - LIST OF ATTACHMENTS

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>	<u>Transmitted By</u>
Attachment 001	PRICE EVALUATION SPREADSHEET		001	
Attachment 002	DD FORM 1423 CONTRACT DATA REQUIREMENTS LIST (CDRL)	12-DEC-2002	002	
Attachment 003	DOCUMENT SUMMARY LIST		001	
Attachment 004	TECHNICAL DATA ON CD-ROM		1CD	

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 <https://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	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	01OCT88	2 Pgs
Attachment 4A	Guidance on Documentation of Contract Data Requirements List (CDRL)		2 Pgs
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)		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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MOD/AMD

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)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
K-1	52.204-6	DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER	OCT/2003
K-2	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)

K-3	52.204-5	WOMEN-OWNED BUSINESS (OTHER THAN SMALL BUSINESS)	MAY/1999
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(a) Definition. "Women-owned business concern," as used in this provision, means a concern 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 whose management and daily business operations are controlled by one or more women.

CONTINUATION SHEET

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Name of Offeror or Contractor:

Address, City, State, County, Zip
Code)

Operator of the Plant or Facility if
Other Than Offeror or Respondent

(End of Provision)

(KF7023)

K-6 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-7 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-8 52.223-13 CERTIFICATION OF TOXIC CHEMICAL RELEASE REPORTING AUG/2003

(a) Executive Order 13148, of April 21, 2000, Greening the Government through Leadership in Environmental Management, requires submission of this certification as a prerequisite for contact award.

(b) By signing this offer, the offeror certifies that -

Name of Offeror or Contractor:

(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:

(Line Item Number)

(Country of Origin)

(3) The following end products are other foreign end products:

(Line Item Number)

(Country of Origin) (If known)

(End of Provision)

(KA7703)

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MOD/AMD

Name of Offeror or Contractor:

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>
L-1	52.215-1	INSTRUCTIONS TO OFFERORS - COMPETITIVE ACQUISITION	JAN/2004
L-2	52.232-13	NOTICE OF PROGRESS PAYMENTS	APR/1984
L-3	252.225-7003 DFARS	REPORT OF INTENDED PERFORMANCE OUTSIDE THE UNITED STATES	APR/2003
L-4	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 DO 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)

L-5	52.216-1	TYPE OF CONTRACT	APR/1984
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The Government contemplates award of a FIRM FIXED PRICE, THREE YEAR, LONG-TERM REQUIREMENTS CONTRACT WITH TWO (2) ONE YEAR EVALUATED OPTION PERIODS resulting from this solicitation.

(End of Provision)

(LF6008)

L-6	52.233-2	SERVICE OF PROTEST	AUG/1996
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(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from TACOM-RI, AMSTA-LC-CFA-A, ROCK ISLAND, IL, 61299-7630. 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)

L-7	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

Name of Offeror or Contractor:

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-8 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.

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>."

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)

L-9 52.215-4511 ELECTRONIC AWARD NOTICE FEB/2002
TACOM RI

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.

Name of Offeror or Contractor:

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.

Vendor's Electronic Mail Address:

(End of Provision)

(LS7013)

Section L. Price.

1. The offeror will enter firm fixed unit prices for Clin 0001, for each Ordering Period, Option Year, and quantity ranges on the applicable price evaluation sheet. The offeror shall also enter First Article Test cost in the space provided on the price evaluation sheet. All unit prices will be binding.

2. The Government reserves the right to require the submission of any data necessary to validate the reasonableness of an offer.

*** END OF NARRATIVE L 001 ***

Name of Offeror or Contractor:

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>
M-1 52.215-4507 TACOM-RI	EVALUATION OF OFFERS	MAR/1988

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)

Section M. Price.

1. TACOM-RI will evaluate offers based on prices proposed for all ordering periods, option years, and any other price related factors required by the solicitation.

a. For purposes of evaluation, First Article Test cost will be added to the Total Evaluated CLIN Price, as applicable. The exclusion of the FAT cost is dependent upon whether or not an offeror will receive approval of a waiver prior to evaluation. Failure to propose FAT may be considered a reason for disqualification.

b. For each proposal, TACOM will calculate a total evaluated price by multiplying the proposed unit prices for each range and ordering period by their respective weight and maximum quantity, and summing their totals. The weight associated with each range represents the likelihood that an order, if placed, would be placed within that range. TACOM will also consider other price related factors required by the solicitation to include first article tests and/or other price related costs.

c. Any proposal that is unrealistically high or low in price will be deemed indicative of a failure to comprehend the Governments requirement and may be rejected for such a reason.

2. If an offeror takes exception to or fails to propose for all quantity ranges, ordering periods, option years, and/or First Article Test, the Government may reject that offer as unacceptable.

3. If it is determined that First Article Test will not be waived, the cost for First Article Test will be amortized in the unit price for the initial delivery order.

*** END OF NARRATIVE M 001 ***