

SOLICITATION, OFFER AND AWARD		1. This Contract Is A Rated Order Under DPAS (15 CFR 700)	Rating DOA5	Page 1 of 53
2. Contract No.	3. Solicitation No. DAAE20-02-B-0001	4. Type of Solicitation Sealed Bid (IFB)	5. Date Issued 2002NOV01	6. Requisition/Purchase No. SEE SCHEDULE
7. Issued By TACOM-ROCK ISLAND AMSTA-LC-CSC-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 01:00pm (hour) local time 2003JAN10 (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 SANDRA FITZER E-mail address: FITZERS@RIA.ARMY.MIL	Telephone No. (Include Area Code) (NO Collect Calls) (309)782-5143
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11. Table Of Contents

(X)	Section	Description	Page(s)	(X)	Section	Description	Page(s)
Part I - The Schedule				Part II - Contract Clauses			
X	A	Solicitation/Contract Form	1	X	I	Contract Clauses	27
X	B	Supplies or Services and Prices/Costs	8	Part III - List Of Documents, Exhibits, And Other Attachments			
X	C	Description/Specs./Work Statement	11	X	J	List of Attachments	40
X	D	Packaging and Marking	13	Part IV - Representations And Instructions			
X	E	Inspection and Acceptance	15	X	K	Representations, Certifications, and Other Statements of Offerors	41
X	F	Deliveries or Performance	20				
X	G	Contract Administration Data	22	X	L	Instr., Conds., and Notices to Offerors	48
X	H	Special Contract Requirements	23	X	M	Evaluation Factors for Award	52

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 <input type="checkbox"/> Different From Blk 15A- Furnish Such Address In Offer		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.

Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION

SUMMARY OF PROCUREMENT

THIS NARRATIVE IS INTENDED TO HIGHLIGHT AND DRAW ATTENTION TO SOME OF THE IMPORTANT ASPECTS OF THIS INVITATION FOR BID (IFB). IT IS NOT INTENDED TO TAKE THE PLACE OF THE DETAILED TERMS CONTAINED IN THE IFB. PROSPECTIVE BIDDERS ARE CAUTIONED TO CAREFULLY STUDY THE ENTIRE IFB DOCUMENT BEFORE AND WHILE PREPARING BIDS.

THIS IS A TWO STEP INVITATION FOR BID.

STEP ONE:

STEP ONE CONSISTS OF A REQUEST FOR, SUBMISSION, EVALUATION, AND POSSIBLE DISCUSSION OF SAMPLE WELDMENTS AND WELD PROCEDURES. NO PRICING OR PRICING INFORMATION IS INVOLVED IN THIS FIRST STEP.

BIDDERS SHOULD SUBMIT TECHNICAL PROPOSALS THAT ARE ACCEPTABLE WITHOUT ADDITIONAL EXPLANATION OR INFORMATION. THE GOVERNMENT MAY MAKE A FINAL DETERMINATION REGARDING A PROPOSAL'S ACCEPTABILITY SOLELY ON THE BASIS OF THE PROPOSAL SUBMITTED, AND THE GOVERNMENT MAY PROCEED WITH THE SECOND STEP WITHOUT REQUESTING FURTHER INFORMATION FROM ANY BIDDER; HOWEVER THE GOVERNMENT MAY REQUEST ADDITIONAL INFORMATION FROM THE BIDDERS THAT IT CONSIDERES REASONABLY SUSCEPTIBLE OF BEING MADE ACCEPTABLE, AND MAY DISCUSS TECHNICAL BIDS WITH THEIR SUBMITTERS.

BIDDERS WILL BE NOTIFIED OF THE ACCEPTABILITY OF THEIR TECHNICAL PROPOSALS UPON COMPLETION OF THE WELDS/PROCEDURES EVALUATION AND FINAL DETERMINATION OF ACCEPTABILITY; i.e. ACCEPTABLE OR UNACCEPTABLE.

ONLY ONE TECHNICAL PACKAGE OF WELD SAMPLES/PROCEDURES MAY BE SUBMITTED. THE TECHNICAL SUBMISSION WILL CONSIST OF WELD SPECIMENS AND WELD PROCEDURES.

BIDDERS ARE DIRECTED TO SECTIONS L AND M OF THE INVITATION FOR BID (IFB) WHERE CRITICAL INFORMATION IS PROVIDED FOR THE PREPARATION OF YOUR BID.

EVALUATIONS SHALL BE BASED ON THE CRITERIA SET FORTH IN SECTIONS L AND M. WELD SPECIMENS AND PROCEDURES SHALL BE CATEGORIZED AS:

1. ACCEPTABLE
2. REASONABLY SUSCEPTIBLE OF BEING MADE ACCEPTABLE; OR
3. UNACCEPTABLE

ANY BID PACKAGE IN STEP ONE WHICH MODIFIES, OR FAILS TO CONFORM TO THE ESSENTIAL REQUIREMENTS OR SPECIFICATIONS OF THE REQUEST FOR TECHNICAL SUBMISSION SHALL BE CONSIDERED NONRESPONSIVE AND CATEGORIZED AS UNACCEPTABLE.

IN STEP TWO, ONLY BIDS BASED UPON TECHNICAL PROPOSALS DETERMINED TO BE ACCEPTABLE, WILL BE CONSIDERED FOR AWARD AND, EACH PRICE SUBMITTED IN THE SECOND STEP MUST BE BASED ON THE OFFEROR'S OWN TECHNICAL PROPOSAL. THE GOVERNMENT MAY PROCEED WITHOUT REQUESTING FURTHER INFORMATION FROM ANY BIDDER.

ISSUANCE OF THE STEP TWO, REQUEST FOR PRICES WILL BE MADE BY AN AMENDMENT TO THE SOLICITATION.

STEP ONE, TECHNICAL BIDS MUST BE RECEIVED SIXTY DAYS AFTER FROM THE DATE OF ISSUANCE OF THE SOLICITATION. REVIEW BY THE GOVERNMENT WILL BE COMPLETED IN APPROXIMATELY 45 - 60 DAYS.

EACH BIDDER SHALL SUBMIT SAMPLE WELD COUPONS REFLECTING THE WELDING JOINT IDENTIFIED IN THE FOLLOWING ATTACHED DRAWINGS AND IN ACCORDANCE WITH MIL-STD 1261C AND FORMAT IAW AWS D.1.1.

EACH BIDDER SHALL SUBMIT ONE SAMPLE OF THE COMPONENTS IDENTIFIED BELOW REPRESENTATIVE OF THE WELDED JOINT IDENTIFIED IN THE FOLLOWING DRAWINGS. COUPONS OF LIKE MATERIALS MAY BE SUBSTITUTED FOR ACTUAL PARTS. THE SAME BASE AND FILLER MATERIAL REQUIRED IN THE TDP SHALL BE USED FOR WELD SAMPLES. IF RESTRAINING IS REQUIRED IN PRODUCTION, THE SAME PROCESS SHALL BE USED TO PRODUCE THE WELD SAMPLES. WELD PROCEDURES AND WELDER QUALIFICATIONS SHALL ALSO BE SENT TO THE PCO, PRIOR TO PRODUCTION, FOR APPROVAL. (SEE ATTACHMENT 3)

1. DRAWING 5559419, ZONE D-3, 1/8" FILLET, JOINING PLATE -5140196, BODY -5140195, PLATE - 5141180, BODY - 5559420 AND PLATE ASSY - 5559421.
2. DRAWING 5559421, ZONE C-2, 3/16 FILLET, JOINING BUSHING - 5140198 TO PLATE - 5559422.
3. DRAWING 5559424, ZONE B-4, 1/8" FILLET, JOINING CLAMP - 5140200 TO BODY - 5140199.

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

Page 3 of 53

PIIN/SIIN DAAE20-02-B-0001

MOD/AMD

Name of Offeror or Contractor:

4. DRAWING 6108999, ZONE C-3, 5/32' GROVE, JOINING PLATE - 6108382 TO PLATE - 6108383.
5. DRAWING 11010424, ZONE D-2, 1/8" FILLET, JOINING FOOT - 6108392 TO BODY - 11010422.

ALL PROPOSED WELD PROCESSES MUST BE EVALUATED. IF A BIDDER PLANS TO USE A GMAW, GTAW, FCAW, ETC, PROCESS, AND THE WELDMENTS MENTIONED ABOVE DO NOT INCLUDE ALL OF THE PLANNED WELD PROCESSES, THE BIDDER SHALL SUBMIT IN ADDITION TO THE ABOVE SAMPLES, A WELD JOINT REPRESENTATIVE OF THE SEPARATE WELD PROCESS. THOSE ADDITIONAL SAMPLES ARE TO BE INCLUDED WITH THE ABOVE MENTIONED SAMPLES.

WELD COUPONS AND PROCEDURES ARE TO BE SUBMITTED TO: COMMANDER, ARDEC
PICATINNY ARSENAL
ATTN: AMSTA-AR-WEA, ATTN: ROGER STANTON/DAAE20-02-B-0001
BLDG 355
DOVER, NJ 07806-5000

COPY FURNISH TRANSMITTAL LETTER TO TACOM-ROCK ISLAND, ATTN: AMSTA-LC-CSCA, SANDRA FITZER

THIS SOLICITATION WILL RESULT IN A INDEFINITE DELIVERY INDEFINITE QUANTITIES CONTRACT (IDIQ) FOR THREE ORDERING PERIODS FOR THE ITEMS IDENTIFIED IN THE SUPPLIES/SERVICES SCHEDULE OF THIS SOLICITATION.

THE GOVERNMENT INTENDS TO MAKE ONE CONTRACT AWARD AND IT WILL BE ON AN ALL OR NOTHING BASIS.

ORDERING PERIODS ARE AS FOLLOWS:

DATE OF AWARD	THROUGH	
01 JUL 04	30 JUN 05	30 JUN 04
01 JUL 05	30 JUN 06	30 JUN 05

THE FOLLOWING QUANTITIES ARE THE GUARANTEED MINIMUM QUANTITIES TO BE AWARDED UNDER THIS SOLICITATION AND SPECIFICALLY REPRESENT THE "MINIMUM QUANTITIES", AS DEFINED BY AND REFERENCE IN FAR AND DFARS CLAUSES CONTAINED WITHIN THIS SOLICITATION EITHER IN FULL TEXT OR BY REFERENCE. THIS MINIMUM QUANTITY WILL BE OBLIGATED AT THE TIME OF AWARD. ALL OTHER ESTIMATED BUY QUANTITIES ARE ESTIMATES ONLY, AND

DO NOT BIND THE GOVERNMENT IN ANY WAY.

CLIN	GUARANTEED MINIMUM QUANTITIES
0001 - M122A1 TRIPOD MOUNT	300 EACH
0002 - M3 TRIPOD MOUNT	1,000 EACH
0003 - M3 TRAVERSE AND ELEVATING MECHANISM	1,200 EACH
0004 - M122A1 TRAVERSE AND ELEVATING MECHANISM	0 EACH

A MINIMUM AND MAXIMUM QUANTITY ORDERING RANGES, AS SHOWN IN THE PRICING TABLES AT ATTACHMENT 001 ARE PROVIDED SOLELY FOR THE PURPOSE OF ESTABLISHING REASONABLE RANGES OF QUANTITIES AGAINST WHICH TO PROVIDE PRICES, AND TO ESTABLISH ORDERING LIMITATION IN THE EVENT THAT ORDERS BEYOND THE GUARANTEED MINIMUM QUANTITIES ARE EXECUTED. ALSO, SEE CLAUSE IF6029, ORDER LIMITATIONS, FAR 52.216-19.

THE STATED MINIMUM ORDERING RANGE QUANTITIES, OTHER THAN THE STATED GUARANTEED MINIMUM QUANTITIES, ARE NOT GUARANTEED BUY QUANTITIES. AN AWARD UNDER THIS SOLICITATION IN NO WAY OBLIGATES THE GOVERNMENT TO ORDER THE STATED MINIMUMS OR MAXIMUM BEYOND THE GUARANTEED MINIMUM QUANTITIES. EACH ORDER STANDS ON ITS OWN INsofar AS IT OBLIGATES THE GOVERNMENT.

THE PROPOSED UNIT PRICES FOR ALL QUANTITIES, BOTH GUARANTEE MINIMUM QUANTITIES AND THE INDEFINITE QUANTITIES, SHALL BE PROVIDED IN THE TABLE IN ATTACHMENT 001.

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 4 of 53**

PIIN/SIIN DAAE20-02-B-0001

MOD/AMD

Name of Offeror or Contractor:

*** END OF NARRATIVE A 001 ***

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

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

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

(AA7020)

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

b. If you think that this solicitation:

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

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

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

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

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)

(AS7006)

Name of Offeror or Contractor: _____

A-3 52.210-4500 NOTICE OF PHOSPHATE COATING REQUIREMENT MAR/1988
TACOM-RI

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

(End of Clause)

(AS7002)

A-4 52.210-4516 COMMERCIAL EQUIVALENT ITEM(S) JUN/1998
TACOM-RI

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

(END OF CLAUSE)

(AS7003)

A-5 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:

(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 \$ _____
CLIN _____	PRICE \$ _____
CLIN _____	PRICE \$ _____

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 6 of 53
	PIIN/SIIN DAAE20-02-B-0001	MOD/AMD

Name of Offeror or Contractor:

CLIN _____ PRICE \$ _____

(End of clause)

(AS7008)

A-6 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-7 52.233-4503 AMC-LEVEL PROTEST PROGRAM JUN/1998
TACOM-RI

(OCTOBER 1996)

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

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

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

The AMC-level protest procedures are found at:

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 7 of 53
	PIIN/SIIN DAAE20-02-B-0001	MOD/AMD

Name of Offeror or Contractor:

<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)

A-8 52.243-4510 DIRECT VENDOR DELIVERY JAN/1999
TACOM-RI

In accordance with the Changes clause of this contract, the contractor may be called upon to ship directly to the user, in lieu of the destination in the Schedule, to satisfy urgent or backorder situations. In such instances the contractor may be directed to use best commercial packaging. The contractor may also be called upon to ship the item to the new destination within 24 hours of the required delivery date as specified in the Schedule. Please provide your POC, electronic mail address and commercial phone number including area code for this effort below:

(End of clause)

(AS7012)

A-9 52.245-4576 NOTICE OF DEMILITARIZATION REQUIREMENT MAR/1995
TACOM-RI

This solicitation and any resulting contract are subject to the "Demilitarization - Small Arms Weapons and Parts, and Accessories (Category I - Munitions List Items)" clause contained in Section H of this document.

(End of clause)

(AS7500)

A-10 52.246-4538 CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2 JUN/1998
TACOM-RI

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

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

ADDITIONAL INFORMATION CAN BE OBTAINED BY CONTACTING THE CONTRACT SPECIALIST, OR THE (CP)2 PARTNERSHIP TEAM AT (309) 782-6591.

(END OF CLAUSE)

(AS7502)

CONTINUATION SHEET

Reference No. of Document Being Continued
 PIIN/SIIN DAAE20-02-B-0001 MOD/AMD

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	<p>SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS</p> <p><u>Supplies or Services and Prices/Costs</u></p> <p><u>PRODUCTION QUANTITY</u></p> <p>NOUN: M122A1 TRIPOD MOUNT FSCM: 19200 PART NR: 12976948 SECURITY CLASS: PRICING SHEET IS TO BE PRICED WITH AND WITHOUT FIRST ARTICLE</p> <p>(End of narrative B001)</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SPI 12976948, DATED 27 FEB 02 LOCATION OF PACKAGING/PACKING/SPECS: ADDENDA: M LEVEL PRESERVATION: Military LEVEL PACKING: B</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p>			<p>\$ _____</p> <p>NOTE ALL BIDDERS SHOULD USE ATTACHED PRICING SHEET TO COMPLETE UNIT PRICES DO NOT FILL IN PRICES ON THESE LINES</p>	<p>\$ _____</p>
0002	<p><u>Supplies or Services and Prices/Costs</u></p> <p><u>PRODUCTION QUANTITY</u></p> <p>NOUN: M3 TRIPOD MOUNT FSCM: 19200 PART NR: 8403396 SECURITY CLASS: Unclassified PRICING SHEET IS TO BE PRICED WITH AND WITHOUT FIRST ARTICLE</p> <p>(End of narrative B001)</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SPI 8403398, REV L, DATED 20 MAR 91 LOCATION OF PACKAGING/PACKING/SPECS: ADDENDA: M LEVEL PRESERVATION: Military LEVEL PACKING: B</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p>			<p>\$ _____</p> <p>NOTE ALL BIDDERS SHOULD USE ATTACHED PRICING SHEET TO COMPLETE UNIT PRICES DO NOT FILL IN PRICES ON THESE LINES</p>	<p>\$ _____</p>
0003	<p><u>Supplies or Services and Prices/Costs</u></p> <p><u>PRODUCTION QUANTITY</u></p>			<p>\$ _____</p>	<p>\$ _____</p>

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 10 of 53**

PIIN/SIIN DAAE20-02-B-0001

MOD/AMD

Name of Offeror or Contractor:

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
B-1 252.225-7008 DFARS	SUPPLIES TO BE ACCORDED DUTY-FREE ENTRY	MAR/1998

In accordance with paragraph (b) of the Duty-Free Entry clause of this contract, in addition to duty-free entry for all qualifying country supplies (end products and components) and all eligible end products subject to applicable trade agreements (if this contract contains the Buy American Act-Trade Agreements-Balance of Payments Program clause or the Buy American Act-North American Free Trade Agreement Implementation Act-Balance of Payments Program clause), the following foreign end products that are neither qualifying country end products nor eligible end products under a trade agreement, and the following nonqualifying country components, are accorded duty-free entry:

NONE

(BA6701)

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

Page 11 of 53

PIIN/SIIN DAAE20-02-B-0001

MOD/AMD

Name of Offeror or Contractor:

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

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

In addition to the drawing(s) and/or specifications listed below, other documents which are part of this procurement and which apply to Preservation/Packaging/Packing and Inspection and Acceptance are contained elsewhere.

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

Drawings and Specifications in accordance with enclosed Technical Data Package Listing - TDPL 12976948, M122A1 Tripod Mount dated 04 Apr 02 (CLIN 0001 AND CLIN 0004) with revisions as provided for in ATTACHMENT 0004 and TDPL 8403398, M3 Tripod Mount dated 21 Jun 01 (CLIN 0002 AND CLIN 0003) with revisions as provided for in ATTACHMENT 0005

(CS6100)

C-2	52.210-4501 TACOM-RI	PHOSPHATE COATING REQUIREMENT	MAR/2002
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The following requirements regarding phosphate coating are applicable to this solicitation and any resultant contract in addition to those requirements set forth in specification MIL-DTL-16232G.

a. Paragraph 3.1 of MIL-DTL-16232G refers to "Preproduction Inspection". The appropriate address to which phosphate coating procedures should be sent by the contractor is Commander, Tank-automotive and Armaments Command - Rock Island site, ATTN: AMSTA-CSCA, Rock Island, IL 61299-7630. The contract number must be cited on all phosphate coating procedures being submitted to TACOM-RI for review and approval. Procedures shall include product name and manufacturer of all chemicals to be used. All processes, equipment, and controls used for phosphating shall be described in detail.

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

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

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

(End of clause)

(CS6510)

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.

(End of Clause)

(CS7102)

C-4	52.248-4502 TACOM RI	CONFIGURATION MANAGEMENT DOCUMENTATION	JUL/2001
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The contractor may submit Engineering Change Proposals (ECPs), Value Engineering change Proposals (VECPs), (Code V shall be assigned to

Name of Offeror or Contractor:

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)

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

Page 13 of 53

PIIN/SIIN DAAE20-02-B-0001

MOD/AMD

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	52.211-4501 TACOM-RI	PACKAGING REQUIREMENTS (SPECIAL PACKAGING INSTRUCTIONS)	FEB/2000
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a. Military preservation, packing, and marking shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of MIL-STD-2073-1, Revision D, Date 15 DEC 99 and the Special Packaging Instruction contained in the TDP.

APPLIES TO CLIN 0001 M122A1 TRIPOD MOUNT (SEE ATTACHMENT 006)

Preservation: MILITARY
Level of Packing: B
Quantity Per Unit Package: 001
SPI Number: 12976948, REV - , DATED 27 FEB 02

APPLIES TO CLIN 0002 M3 TRIPOD MOUNT (SEE ATTACHMENT 007)

Preservation: MILITARY
Level of Packing: B
Quantity Per Unit Package: 001
SPI Number: 8403398, REV L, DATED 20 MAR 91

APPLIES TO CLIN 0003 M3 TRAVERSE AND ELEVATING MECHANISM (SEE ATTACHMENT 008)

Preservation: MILITARY
Level of Packing: B
Quantity Per Unit Package: 001
SPI Number: 5830128, REV B, DATED 18 APR 02

APPLIES TO CLIN 0004 M122 TRAVERSE AND ELEVATING MECHANISM (SEE ATTACHMENT 009)

Preservation: MILITARY
Level of Packing: B
Quantity Per Unit Package: 001
SPI Number: 7791119, REV L, DATED 22 FEB 99

b. Unitization Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall not exceed 4,000 pounds and should not exceed 52 inches in length or width, or 54 inches in height. The load shall be contained in a manner that will permit safe handling during shipment and storage.

c. Marking: In addition to any special markings called out on the SPI, all unit packages, intermediate packs, exterior shipping containers, and as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision N, Date 15 May 97, including bar coding in accordance with ANSI/AIM-BC1, Uniform Symbology Specification Code 39.

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

e. SUPPLEMENTAL INSTRUCTIONS:

(End of clause)

(DS6411)

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 14 of 53****PIIN/SIIN** DAAE20-02-B-0001**MOD/AMD**

Name of Offeror or Contractor:

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

Page 15 of 53

PIIN/SIIN DAAE20-02-B-0001

MOD/AMD

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	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
E-3	52.246-11	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT	FEB/1999

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

	<u>Title</u>	<u>Number</u>	<u>Date</u>	<u>Tailoring</u>
(X)	Quality management Systems-Requirements	ISO 9001-2000	13 Dec 2000	excluding para 7.3
(X)	Quality Systems - Model for QA	ISO 9002	1994	untailored

(End of clause)

(EF6002)

E-4	52.209-4512 TACOM-RI	FIRST ARTICLE TEST (CONTRACTOR TESTING)	MAR/2001
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a. The first article shall consist of:

Description (list quantities of assemblies, subassemblies and components)

5 each complete M3 Tripod Mounts shall be inspected IAW all requirements of MIL-M-45151C including the in plant interchangeability test of paragraph 4.5.2.3.1.1 except that 5 mounts will be used in lieu of the 10 specified. Additionally, 5 each of the piece parts/assembles making up the mount shall be inspected IAW all QAP requirements within technical data package 8403398.

AND

5 each complete M122A1 Tripod Mounts shall be inspected IAW all requirements of MIL-M-45532B including the in plant interchangeability test of paragraph 4.5.3.2.1.1 except that 5 mounts will be used in lieu of the 10 specified. Additionally, 5 each of the piece parts/assembles making up the mount shall be inspected IAW all QAP requirements within technical data package 12976948.

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

Name of Offeror or Contractor:

specification(s) referenced thereon, except for:

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

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

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

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

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

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

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

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-5 52.246-4503 ALTERNATIVES TO LOT ACCEPTANCE SAMPLING (INCLUDING STATISTICAL JAN/1999
 TACOM-RI PROCESS CONTROL (SPC))

(a) Offerors are encouraged to propose a defect prevention strategy in lieu of lot acceptance inspection and testing requirements cited in the technical data package. The Government recognizes that industry has developed numerous prevention based strategies which result in reduced process variation and promote continuous process improvement initiatives. Use of alternatives to lot acceptance sampling can provide offerors the latitude of implementing prevention based programs that are suitable to their particular mode of operation. Offerors are encouraged to submit their alternative proposals prior to award. Although the Government will entertain post award requests, there is no guarantee such requests will be accepted.

(b) Requests to use alternatives to lot acceptance sampling shall be provided to the Contracting Officer for review and approval or disapproval. Such requests shall include:

(1) Identification of the specific inspections and tests to be reduced or eliminated.

(2) A description of your prevention based program. This should include such topics as a training program and the performance of audits.

(3) A description of the tools used to monitor and control the specific processes being evaluated. This should include such

Name of Offeror or Contractor:

topics as criteria for determining out of control conditions and procedures to be used when an out of control condition is detected.

(4) The results of a process performance study, and if available, the results of a process capability study.

(5) For SPC data to be used as an alternative to lot acceptance sampling, the following conditions shall be met:

(i) The process is in a state of statistical control using SPC control chart methods.

(ii) Variable data: for Critical characteristics a CPK \geq 2.00 (or equivalent capability) is achieved; for Major characteristics a CPK \geq 1.33 (or equivalent capability) is achieved.

(iii) Attribute data: for Critical Characteristics a process average of 100% of the product conforming to the specification; for Major Characteristics a process average of 99.9937% of the product conforming to the specification.

(c) Proposals offered after award. The Contracting Officer is responsible for accepting or rejecting the alternate lot acceptance procedure submitted by the contractor. The contractor may submit an alternate lot acceptance procedure at any time during the performance of this contract. The Contracting Officer is responsible for accepting or rejecting the alternate procedure within 30 days of receipt. If the Government needs more time to evaluate the alternate procedure, the Contracting Officer shall notify the contractor in writing, giving the reasons and the anticipated decision date. The contractor may withdraw its proposal at anytime prior to its incorporation by contract modification. Because offerors may withdraw their proposal at anytime, the Contracting Officer's failure to timely accept or reject the proposal shall not constitute grounds for claim against the Government. Any proposed and accepted procedure must be incorporated by contract modification. If the alternate procedure is not accepted, the Contracting Officer shall provide the contractor with written notification, explaining the reasons for rejection.

(d) Any equitable adjustment resulting from approval of an alternate lot acceptance procedure described in paragraph (c) above will be handled in accordance with the Changes clause of this contract.

(e) Until notification is received, the contractor is required to perform under this contract in accordance with the requirements herein, including lot acceptance inspection and testing.

(End of clause)

(ES7019)

E-6 52.246-4528 REWORK AND REPAIR OF NONCONFORMING MATERIAL
TACOM-RI

MAY/1994

a. Rework and Repair are defined as follows:

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

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

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

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

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

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

Name of Offeror or Contractor:

(End of Clause)

(ES7012)

E-7 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-8 52.246-4540 CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2-2000 APR/2001
 TACOM-RI

a. The (CP)2-2000 program is a voluntary program open to all contractors. The program is a unified effort between the Government and the Contractor to confirm the development, use and continuous improvement of quality operations. Implementation and continuous improvement are measured and documented through independent audits and follow on reporting. For more information on the (CP)2-2000 program, please contact the Contracting Officer.

b. The Government will not delay processing of this solicitation to afford any offeror additional time to complete the (CP)2-2000 certification process.

c. You may provide the following information relative to (CP)2-2000 certification:

(1) ___ NOT CERTIFIED

(2) ___ CERTIFIED

(i) ___ DATE OF CERTIFICATION

Name of Offeror or Contractor:(ii) CERTIFYING ACTIVITY

d. For Contractor facilities currently certified under the (CP)2-2000 program, the following shall apply:

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

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

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

e. The Government reserves the right to rescind, at no increase in contract price, the rights and benefits granted to the Contractor under this clause if the Contractor's quality performance deteriorates from the level specified within the (CP)2-2000 agreement between the Government and the Contractor.

(End of Clause)

(ES7016)

Name of Offeror or Contractor:

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.

IT IS ANTICIPATED THE FOLLOWING WILL OCCUR:

FIRST ARTICLE FOR BOTH THE M122A1 AND THE M3 TRIPOD MOUNTS WILL BE CONDUCTED AT THE SAME TIME SIX (6) MONTHS AFTER THE DATE OF AWARD.

THIRTY (30) DAYS FOR GOVERNMENT APPROVAL OF FIRST ARTICLE

DELIVERIES TO BEGIN 60 DAYS AFTER FIRST ARTICLE APPROVAL.

ANTICIPATED SCHEDULE:

M122A1 MOUNTS	25	25	50	75	75	50	
M3 TRIPOD MOUNTS	25	25	50	75	75	75	A MONTH UNTIL COMPLETION
M3 T & E'S	25	25	50	75	75	100	A MONTH UNTIL COMPLETION
M122 T & E'S	TO BE DETERMINED						

ANY ADDITIONAL MOUNTS AWARDED WILL BE NEGOTIATED AS POTENTIAL FOLLOW ON PRODUCTION

DELIVERY OF MOUNTS ARE FOB DESTINATION. MAJORITY OF STOCK TO ANNISTON ARMY DEPOT

FMS MOUNTS ARE FOB DESTINATION TO PORT.

(FA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
F-1	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-2	52.247-29	F.O.B. ORIGIN	JUN/1988
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	52.247-52	CLEARANCE AND DOCUMENTATION REQUIREMENTS - SHIPMENTS TO DOD AIR OR WATER TERMINAL TRANSSHIPMENT POINTS	APR/1984
F-6	52.247-65	F.O.B. ORIGIN, PREPAID FREIGHT - SMALL PACKAGE SHIPMENTS	JAN/1991
F-7	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.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-B-0001 MOD/AMD	Page 21 of 53
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Name of Offeror or Contractor:

(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)

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

Page 22 of 53

PIIN/SIIN DAAE20-02-B-0001

MOD/AMD

Name of Offeror or Contractor:

SECTION G - CONTRACT ADMINISTRATION DATA

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
G-1	52.232-4500 TACOM-RI	CONTRACT PAYMENT INSTRUCTIONS	AUG/1997

The paying office shall ensure that the invoice/voucher is disbursed from each ACRN as indicated on the invoice/voucher.

(End of clause)

(GS7016)

G-2	52.242-4505 TACOM-RI	CAO SHIPPING INSTRUCTIONS FOR OVERSEAS MOVEMENTS	MAR/1988
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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)

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	252.247-7024 DFARS	NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000
H-3	52.245-4575 TACOM-RI	DEMILITARIZATION - SMALL ARMS WEAPONS AND PARTS, AND ACCESSORIES (CATEGORY I - MUNITIONS LIST ITEMS)	FEB/1995

(a) Definitions. (i) "Excess property," means property of the type covered by this contract for which the Contractor does not claim or is refused payment; including, but not limited to, rejects or overruns. Excess property (whether title to the property is in the Government or not) includes completed or partially completed parts, components, subassemblies and assemblies, end items, and all associated packaging and marking.

(ii) "Significant Military Equipment (SME)," means those articles for which special controls are warranted because of their capacity for military utility or capability.

(iii) "Munitions List Items (MLI)," means those items listed on the U.S. Munitions List. The U.S. Munitions List delineates the articles, services and related technical data designated as defense articles and defense services pursuant to the Arms Export Control Act.

(b) This contract requires the manufacture, assembly, test, maintenance, repair and/or delivery of military/defense items. This clause sets forth the requirements for the demilitarization, and corresponding certification, of excess property under this contract. These requirements are applicable to any contractor/subcontractor who performs work on this contract.

(c)(1) Upon completion of production under this contract, the contractor shall notify the ACO, or his designated representative, in a timely manner so that a Government representative can physically witness the demilitarization of material under this contract. Demilitarization shall be accomplished as prescribed in subparagraph (d) below. The Contractor and the Government representative are both required to sign and date the demilitarization certificate (provided below). The certificate shall state that demilitarization has been accomplished, and identify the quantity and items which were demilitarized.

CERTIFICATE

I, _____ (name and title of Contractor's employee) am the officer or employee of _____ (name of company) responsible for assuring demilitarization requirements have been accomplished. I certify that ** (IDENTIFY ITEMS AND QUANTITIES) ** were demilitarized in accordance with instructions provided in contract _____ (contract number).

(end of certificate)

(2) This certificate, along with the final DD Form 250, will be forwarded by the Government QAR to the Administrative Contracting Officer (ACO) so that final payment can be made. The ACO will not release the final DD Form 250 for payment to the Contractor unless the Demilitarization Certificate has been received. The Demilitarization Certificate received will become part of the contract file.

WARNING: SIGNING A FALSE CERTIFICATE CONSTITUTES A FELONY AND MAY SUBJECT THE INDIVIDUAL TO CRIMINAL PROSECUTION.

(3) To accomplish the certification requirements for subcontractor demilitarization, the contractor is required to follow all procedures of subparagraph (c)(1) above. The subcontractor is responsible for all of the contractor requirements specified, and the

Name of Offeror or Contractor:

contractor is responsible for all of the Government requirements specified. Therefore, the prime Contractor must witness the actual demilitarization of material under this contract by the subcontractor, and so certify.

(d) Excess property shall be completely destroyed or mutilated (whichever is prescribed) prior to final payment, as set forth below. Demilitarization is necessary in order that the property will be unusable or nonreclaimable for its original purpose, and to preclude the possibility of reconditioning the property to make saleable as implements of destruction.

(1) The following items are considered to be SME and require total destruction worldwide:

(i) All nonautomatic, semiautomatic, and automatic firearms and other weapons up to and including .50 caliber and all components and parts;

(ii) Shotguns and all components and parts;

(iii) Shoulder fired grenade launchers and all components and parts;

(iv) Man portable rocket launchers and all components and parts;

(v) Individually operated weapons which are prorable and/or can be fired without special mounts or firing devices and which have potential use in civil disturbances and are vulnerable to theft and all components and parts;

(vi) Pyrotechnic pistols and other ground signal projectors and all components and parts;

(vii) Rifle grenade launchers and all components and parts;

(viii) Magazines and ammunition clips for items in this category. (Clips for the M1 rifle do not require demilitarization.)

(ix) Insurgency counter-insurgency type firearms or other weapons having a special military application (i.e., close assault weapons systems), regardless of caliber, and all components and parts;

(x) Technical data related to the manufacture or production of any defense article enumerated above.

(2) The following items are considered to be SME accessories and require key point demilitarization worldwide:

(i) Gun mounts (including bipods and tripods). Key points are all attachment points/fittings and moveable joints.

(3) The following items are considered to be MLI accessories and require total or key point destruction worldwide, or as indicated:

(i) Silencers, suppressors and mufflers (total destruction).

(ii) Rifle scopes and all types of telescopic and optical sights including those designated for night sighting and viewing (key point destruction). Key points are attachment points/fittings, lenses, infrared source and as otherwise indicated by the ICA.

(4) The following items are considered to be MLI and to not require demilitarization:

(i) Clips for the M1 Rifle.

(ii) All other technical data (not in subparagraph (d)(1) above) and defense services directly related to any defense article enumerated in this category.

(e) Method and degree of demilitarizations.

(1) For items listed in subparagraph (d)(1) above, the preferred normal method of demilitarization is by torch cutting utilizing a cutting tip that displaces at least 1/2 inch of metal. All cuts will completely sever the item and be made in accordance with instructions applicable to the items being demilitarized as depicted in appropriate figures in Appendix 7 of DoD 4160.21-M-1, Defense Demilitarization and Trade Security Control Manual. Shearing, crushing, deep water dumping or melting may be utilized when such methods of demilitarization are deemed more cost effective and/or practicable and are authorized by appropriate authority.

(2) Machine Guns will be demilitarized by torch cutting utilizing a cutting tip that displaces at least 1/2 inch of metal or shearing the receiver in a minimum of two places or by crushing in a hydraulic or similar type press. The barrel will be torch cut, sheared or crushed in the chamber area and in two or more places to the extent necessary to prevent restoration. If the shearing or crushing method is used, the trunnion block and side frame must be completely cut through, broken or distorted to preclude restoration

CONTINUATION SHEET

Reference No. of Document Being Continued

Page 26 of 53

PIIN/SIIN DAAE20-02-B-0001

MOD/AMD

Name of Offeror or Contractor:

Rail Freight Station Name and Address: _____

Serving Carrier: _____

(End of Clause)

(HS7600)

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

Page 27 of 53

PIIN/SIIN DAAE20-02-B-0001

MOD/AMD

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	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-4	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-5	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-6	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	JUN/1997
I-7	52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER	AUG/2000
I-8	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-9	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
I-10	52.214-26	AUDIT AND RECORDS - SEALED BIDDING	OCT/1995
I-11	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUL/1996
I-12	52.219-14	LIMITATIONS ON SUBCONTRACTING	DEC/1996
I-13	52.222-19	CHILD LABOR - COOPERATION WITH AUTHORITIES AND REMEDIES	SEP/2002
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	52.223-6	DRUG-FREE WORKPLACE	MAY/2001
I-20	52.223-14	TOXIC CHEMICAL RELEASE REPORTING	OCT/2000
I-21	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUL/2000
I-22	52.229-3	FEDERAL, STATE, AND LOCAL TAXES	JAN/1991
I-23	52.229-5	TAXES - CONTRACTS PERFORMED IN U.S. POSSESSIONS OR PUERTO RICO	APR/1984
I-24	52.232-1	PAYMENTS	APR/1984
I-25	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	FEB/2002
I-26	52.232-11	EXTRAS	APR/1984
I-27	52.232-17	INTEREST	JUN/1996
I-28	52.232-23	ASSIGNMENT OF CLAIMS - ALTERNATE I	APR/1984
I-29	52.232-25	PROMPT PAYMENT	FEB/2002
I-30	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	MAY/1999
I-31	52.233-1	DISPUTES	JUL/2002
I-32	52.233-3	PROTEST AFTER AWARD	AUG/1996
I-33	52.242-10	F.O.B. ORIGIN - GOVERNMENT BILLS OF LADING OR PREPAID POSTAGE	APR/1984
I-34	52.242-13	BANKRUPTCY	JUL/1995
I-35	52.243-1	CHANGES - FIXED PRICE	AUG/1987
I-36	52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	MAY/2002
I-37	52.246-24	LIMITATION OF LIABILITY - HIGH-VALUE ITEMS	FEB/1997
I-38	52.247-63	PREFERENCE FOR U.S. - FLAG AIR CARRIERS	JAN/1997
I-39	52.248-1	VALUE ENGINEERING	FEB/2000
I-40	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	SEP/1996
I-41	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-42	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-43	252.203-7001 DFARS	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES	MAR/1999
I-44	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-45	252.204-7004	REQUIRED CENTRAL CONTRACTOR REGISTRATION	NOV/2001

Name of Offeror or Contractor:

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
	DFARS		
I-46	252.205-7000	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS	DEC/1991
	DFARS		
I-47	252.209-7000	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER	NOV/1995
	DFARS	THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY	
I-48	252.223-7004	DRUG-FREE WORK FORCE	SEP/1988
	DFARS		
I-49	252.225-7001	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	MAR/1998
	DFARS		
I-50	252.225-7009	DUTY-FREE ENTRY--QUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND	AUG/2000
	DFARS	COMPONENTS)	
I-51	252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	APR/2002
	DFARS		
I-52	252.225-7014	PREFERENCE FOR DOMESTIC SPECIALTY METALS	MAR/1998
	DFARS		
I-53	252.225-7031	SECONDARY ARAB BOYCOTT OF ISRAEL	JUN/1992
	DFARS		
I-54	252.226-7001	UTILIZATION OF INDIAN ORGANIZATIONS AND INDIAN-OWNED ECONOMIC	SEP/2001
	DFARS	ENTERPRISES-DOD CONTRACTS	
I-55	252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
	DFARS		
I-56	252.232-7002	PROGRESS PAYMENTS FOR FOREIGN MILITARY SALES ACQUISITIONS	DEC/1991
	DFARS		
I-57	252.232-7004	DOD PROGRESS PAYMENT RATES	OCT/2001
	DFARS		
I-58	252.242-7000	POSTAWARD CONFERENCE	DEC/1991
	DFARS		
I-59	252.242-7003	APPLICATION FOR U.S. GOVERNMENT SHIPPING	DEC/1991
	DFARS		
I-60	252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
	DFARS		
I-61	252.243-7002	REQUESTS FOR EQUITABLE ADJUSTMENT	MAR/1998
	DFARS		
I-62	252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	DEC/1991
	DFARS		
I-63	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 DATE OF AWARD through 30 JUN 06.

(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-64	52.216-22	INDEFINITE QUANTITY	OCT/1995
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(a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.

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

Name of Offeror or Contractor:

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

(d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after -1- .

(End of clause)

(IP6036)

I-65

52.232-16

PROGRESS PAYMENTS

FEB/2002

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 will be paid to subcontractors -

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

(ii) Ordinarily prior to 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.

Name of Offeror or Contractor:

(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 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--

Name of Offeror or Contractor:

(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 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 -

Name of Offeror or Contractor:

(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.

(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 Undefined 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 undefined 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 undefined contract actions shall be liquidated at eighty percent (80%) of the amount invoiced for work performed under the undefined contract action as long as the contract action remains undefined. The amount of unliquidated progress payments for undefined contract actions shall not exceed eighty percent (80%) of the maximum liability of the Government under the undefined 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 -1- 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.

(End of Clause)

(IF6182)

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 33 of 53
	PIIN/SIIN DAAE20-02-B-0001	MOD/AMD

Name of Offeror or Contractor:

I-66 52.203-6 RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT JUL/1995

(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 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 52.203-7 ANTI-KICKBACK PROCEDURES JUL/1995

(a) Definitions.

Kickback, as used in this clause, means any money, fee, commission, credit, gift, gratuity, thing of value, or compensation of any kind which is provided, directly or indirectly, to any prime Contractor, prime Contractor employee, subcontractor, or subcontractor employee for the purpose of improperly obtaining or rewarding favorable treatment in connection with a prime contract or in connection with a subcontract relating to a prime contract.

Person, as used in this clause, means a corporation, partnership, business association of any kind, trust, joint-stock company, or individual.

Prime contract, as used in this clause, means a contract or contractual action entered into by the United States for the purpose of obtaining supplies, materials, equipment, or services of any kind.

Prime Contractor, as used in this clause, means a person who has entered into a prime contract with the United States.

Prime Contractor employee, as used in this clause, means any officer, partner, employee, or agent of a prime Contractor.

Subcontract, as used in this clause, means a contract or contractual action entered into by a prime Contractor or subcontractor for the purpose of obtaining supplies, materials, equipment, or services of any kind under a prime contract.

Subcontractor, as used in this clause (1) means any person, other than the prime Contractor, who offers to furnish or furnishes any supplies, materials, equipment, or services of any kind under a prime contract or a subcontract entered into in connection with such prime contract, and (2) includes any person who offers to furnish or furnishes general supplies to the prime Contractor or a higher tier subcontractor.

Subcontractor employee, as used in this clause, means any officer, partner, employee, or agent of a subcontractor.

(b) The Anti-Kickback of 1986 (41 U.S.C. 51.58) (the Act), prohibits any person from--

(1) Providing or attempting to provide or offering to provide any kickback;

(2) Soliciting, accepting, or attempting to accept any kickback; or

(3) Including, directly or indirectly, the amount of any kickback in the contract price charged by a prime Contractor to the United States or in the contract price charged by a subcontractor to a prime Contractor or higher tier subcontractor.

(c)(1) The Contractor shall have in place and follow reasonable procedures designed to prevent and detect possible violations described in paragraph (b) of this clause in its own operations and direct business relationships.

(2) When the Contractor has reasonable grounds to believe that a violation described in paragraph (b) of this clause may have occurred, the Contractor shall promptly report in writing the possible violation. Such reports shall be made to the inspector general of the contracting agency, the head of the contracting agency if the agency does not have an inspector general, or the Department of Justice.

Name of Offeror or Contractor:

(3) The Contractor shall cooperate fully with any Federal agency investigating a possible violation described in paragraph (b) of this clause.

(4) The Contracting Officer may (i) offset the amount of the kickback against any monies owed by the United States under the prime contract and/or (ii) direct that Prime Contractor withhold from sums owed a subcontractor under the prime contract the amount of the kickback. The Contracting Officer may order that monies withheld under subdivision (c)(4)(ii) of this clause be paid over to the Government unless the Government has already offset those monies under subdivision (c)(4)(i) of this clause. In either case, the Prime Contractor shall notify the Contracting Officer when the monies are withheld.

(5) The Contractor agrees to incorporate the substance of this clause, including subparagraph (c)(5) but excepting subparagraph (c)(1), in all subcontracts under this contract which exceed \$100,000.

(End of Clause)

(IF7211)

I-68 52.209-3 FIRST ARTICLE APPROVAL-CONTRACTOR TESTING, ALTERNATE I AND ALTERNATE JAN/1997
II

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

(b) The Contractor shall submit the first article test report within ** calendar days from the date of this contract to * marked 'FIRST ARTICLE TEST REPORT: Contract No.____, Lot/Item No.____.' Within thirty (30) calendar days after the Government receives the test report, the Contracting Officer shall notify the Contractor, in writing, of the conditional approval, approval, or disapproval of the first article. The notice of conditional approval or approval shall not relieve the Contractor from complying with all requirements of the specifications and all other terms and conditions of this contract. A notice of conditional approval shall state any further action required of the Contractor. A notice of disapproval shall cite reasons for the disapproval.

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

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

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

(f) If the Government does not act within the time specified in paragraph (b) or (c) above, the Contracting Officer shall, upon 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)

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 35 of 53
	PIIN/SIIN DAAE20-02-B-0001	MOD/AMD

Name of Offeror or Contractor:

(End of Clause)

(IF7116)

I-69 52.209-6 PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH JUL/1995
CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT

(a) The Government suspends or debar Contractors to protect the Government's interests. The Contractor shall not enter into any subcontract in excess of the small purchase limitation at FAR 13.000 with a Contractor that is debarred, suspended, or proposed for debarment unless there is a compelling reason to do so.

(b) The Contractor shall require each proposed first-tier subcontractor, whose subcontract will exceed the small purchase limitation at FAR 13.000, to disclose to the Contractor, in writing whether as of the time of award of the subcontract, the subcontractor, or its principals is or is not debarred, suspended, or proposed for debarment by the Federal Government.

(c) A corporate officer or a designee of the Contractor shall notify the Contracting Officer, in writing, before entering into a subcontract with a party that is debarred, suspended, or proposed for debarment (see FAR 9.404 for information on the List of Parties Excluded from Federal Procurement and Nonprocurement Programs). The notice must include the following:

(1) The name of the subcontractor.

(2) The Contractor's knowledge of the reasons for the subcontractor being on the List of Parties Excluded from Federal Procurement and Nonprocurement Programs.

(3) The compelling reason(s) for doing business with the subcontractor notwithstanding its inclusion on the List of Parties Excluded From Federal Procurement Nonprocurement Programs.

(4) The systems and procedures the Contractor has established to ensure that it is fully protecting the Government's interests when dealing with such subcontractor in view of the specific basis for the party's debarment, suspension, or proposed debarment.

(End of Clause)

(IF7212)

I-70 52.214-27 PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATA - MODIFICATIONS - OCT/1995
SEALED BIDDING

(a) This clause shall become operative only for any modification to this contract involving aggregate increases and/or decreases in costs, plus applicable profits, expected to exceed the threshold for the submission of cost or pricing data at FAR 15.804-2(a)(1), except that this clause does not apply to a modification if an exception under FAR 15.804-1 applies.

(b) If any price, including profit, negotiated in connection with any modification under this clause, was increased by any significant amount because (1) the Contractor or a subcontractor furnished cost or pricing data that were not complete, accurate, and current as certified in its Certificate of Current Cost or Pricing Data, (2) a subcontractor or prospective subcontractor furnished the Contractor cost or pricing data that were not complete, accurate, and current as certified in the Contractor's Certificate of Current Cost or Pricing Data, or (3) any of these parties furnished data of any description that were not accurate, the price shall be reduced accordingly and the contract shall be modified to reflect the reduction. This right to a price reduction is limited to that resulting from defects in data relating to modifications for which this clause becomes operative under paragraph (a) of this clause.

(c) Any reduction in the contract price under paragraph

(b) of this clause due to defective data from a prospective subcontractor that was not subsequently awarded the subcontract shall be limited to the amount, plus applicable overhead and profit markup, by which (1) the actual subcontract or (2) the actual cost to the Contractor, if there was no subcontract, was less than the prospective subcontract cost estimate submitted by the Contractor; provided, that the actual subcontract price was not itself affected by defective cost or pricing data.

(d)(1) If the Contracting Officer determines under paragraph (b) of this clause that a price or cost reduction should be made, the Contractor agrees not to raise the following matters as a defense:

(i) The Contractor or subcontractor was a sole source supplier or otherwise was in a superior bargaining position and thus the price of the contract would not have been modified even if accurate, complete, and current cost or pricing data had been submitted.

Name of Offeror or Contractor:

(ii) The Contracting Officer should have known that the cost or pricing data in issue were defective even though the Contractor or subcontractor took no affirmative action to bring the character of the data to the attention of the Contracting Officer.

(iii) The contract was based on an agreement about the total cost of the contract and there was no agreement about the cost of each item procured under the contract.

(iv) The Contractor or subcontractor did not submit a Certificate of Current Cost or Pricing Data.(2)(i) Except as prohibited by subdivision (d)(2)(ii) of this clause, an offset in an amount appropriate by the Contracting Officer based upon the facts shall be allowed against the amount of a contract price reduction if--

(A) The Contractor certifies to the Contracting Officer that, to the best of the Contractor's knowledge and belief, the Contractor is entitled to the offset in the amount requested; and

(B) The Contractor proves that the cost or pricing data were available before the date of agreement on the price of the contract (or price of the modification) and that the data were not submitted before such date.

(ii) An offset shall not be allowed if--

(A) The understated data was known by the Contractor to be understated when the Certificate of Current Cost or Pricing Data was signed; or

(B) The Government proves that the facts demonstrate that the contract price would not have increased in the amount to be offset even if the available data had been submitted before the date of agreement on price.

(e) If any reduction in the contract price under this clause reduces the price of items for which payment was made prior to the date of the modification reflecting the price reduction, the Contractor shall be liable to and shall pay the United States at the time such overpayment is repaid--

(1) Simple interest on the amount of such overpayment to be computed from the date(s) of overpayment to the Contractor to the date the Government is repaid by the Contractor at the applicable underpayment rate effective for each quarter prescribed by the Secretary of the Treasury under U.S.C. 6621(a)(2); and

(2) A penalty equal to the amount of the overpayment, if the Contractor or subcontractor knowingly submitted cost or pricing data which were incomplete, inaccurate, or noncurrent.

(End of Clause)

(IF7242)

I-71 52.214-28 SUBCONTRACTOR COST OR PRICING DATA - MODIFICATIONS - SEALED BIDDING OCT/1995

(a) The requirements of paragraphs (b) and (c) of this clause shall (1) become operative only for any modification to this contract involving aggregate increases and/or decreases in costs, plus applicable profits, expected to exceed the threshold for submission of cost or pricing data at FAR 15.804-2(a)(1), and (2) be limited to such modifications.

(b) Before awarding any subcontract expected to exceed the threshold for submission of cost or pricing data at FAR 15.804-2(a)(1), on the date of agreement on price or the date of award, whichever is later; or before pricing any subcontract modifications involving aggregate increases and/or decreases in costs, plus applicable profits, expected to exceed the threshold for submission of cost or pricing data at FAR 15.804-2(a)(1), the Contractor shall require the subcontractor to submit cost or pricing data (actually or by specific identification in writing), unless an exception under FAR 15.804-1 applies.

(c) The Contractor shall require the subcontractor to certify in substantially the form prescribed in subsection FAR 15.804-4 that, to the best of its knowledge and belief, the data submitted under paragraph (b) of this clause were accurate, complete, and current as of the date of agreement on the negotiated price of the subcontract or subcontract modification.

(d) The Contractor shall insert the substance of this clause, including this paragraph (d), in each subcontract that, when entered into, exceeds the threshold for submission of cost or pricing data at FAR 15.804-2(a)(1).

(End of Clause)

(IF7243)

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 37 of 53
	PIIN/SIIN DAAE20-02-B-0001 MOD/AMD	

Name of Offeror or Contractor:

I-72 52.214-29 ORDER OF PRECEDENCE - SEALED BIDDING JAN/1986

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.

(End of Clause)

NOTE: The Order or 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.

(IF7603)

I-73 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-74 52.242-12 REPORT OF SHIPMENT (RESHIP) JUL/1995

Unless otherwise directed by the Contracting Officer, the Contractor shall send a prepaid notice of shipment to the consignee transportation officer for all shipments of classified material, protected sensitive, and protected controlled material; explosives and poisons, classes A and B; radioactive materials requiring the use of a III bar label; or when a truckload/carload shipment of supplies weighing 20,000 pounds or more, or a shipment of less weight that occupies the full visible capacity of a railway car or motor vehicle, is given to any carrier (common, contract or private) for transportation to a domestic (i.e., within the United States excluding Alaska or Hawaii, or if shipment originates in Alaska or Hawaii within Alaska or Hawaii, respectively) destination (other than a port for export). The notice shall be transmitted by rapid means to be received by the consignee transportation officer at least 24 hours before the arrival of the shipment. The Government bill of lading, commercial bill of lading or letter or other document that contains all of the following shall be addressed and sent promptly to the receiving transportation officer. This document shall be prominently identified by the Contractor as being a 'Report of Shipment' or 'RESHIP FOR T.O.'

Message Example:

REPSHIP FOR T.O. 81 JUN 01

TRANSPORTATION OFFICER

DEFENSE DEPOT, MEMPHIS, TENN.

SHIPPED YOUR DEPOT 1981 JUN 1 540 CTNS MENS COTTON TROUSERS, 30,240 LB, 1728 CUBE, VIA XX-YY*

IN CAR NO.XX 123456**-GBL***-C98000031****CONTRACT DLA...ETA****-JUNE 5 JONES & CO., JERSEY CITY, N.J.

*Name of rail carrier, trucker, or other carrier.

**Vehicle identification.

Name of Offeror or Contractor:

***Government bill of lading.

****If not shipped by GBL, identify lading document and state whether by paid by contractor.

*****Estimated time of arrival.

(End of Clause)

(IF7221)

I-75 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES APR/1984
(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of '(DEVIATION)' after the date of the clause.

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

(End of clause)

(IF7016)

I-76 252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS OCT/2001
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.dcma.mil/onebook/0.0/0.2/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: _____

Name of Offeror or Contractor:

(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)

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

Page 40 of 53

PIIN/SIIN DAAE20-02-B-0001

MOD/AMD

Name of Offeror or Contractor:

SECTION J - LIST OF ATTACHMENTS

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>	<u>Transmitted By</u>
Exhibit A	CONTRACT DATA REQUIREMENTS LIST	06-MAY-2002	006	
Attachment 001	PRICE EVALUATION SPREAD SHEET	16-OCT-2002	001	
Attachment 002	DOCUMENT SUMMARY LIST	16-OCT-2002	002	
Attachment 003	WELDMENT SAMPLE DRAWINGS	16-OCT-2002	006	
Attachment 004	SECTION C - M122A1 TRIPOD MOUNT & T & E	02-APR-2002	003	
Attachment 005	SECTION C - M3 TRIPOD MOUNT & T&E	21-JUN-2002	001	
Attachment 006	PACKAGING DATA REQUIREMENTS CLIN 0001	25-APR-2002	001	
Attachment 007	PACKAGING DATA REQUIREMENTS CLIN 0002	10-OCT-2002	001	
Attachment 008	PACKAGING DATA REQUIREMENTS CLIN 0003	17-OCT-2002	002	
Attachment 009	PACKAGING DATA REQUIREMENTS CLIN 0004	17-OCT-2002	002	

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

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>
Attachment 1A	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)

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

Page 41 of 53

PIIN/SIIN DAAE20-02-B-0001

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	52.203-11	CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	APR/1991
K-2	52.204-6	DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER	JUN/1999
K-3	252.209-7001	DISCLOSURE OF OWNERSHIP OR CONTROL BY THE GOVERNMENT OF A TERRORIST COUNTRY	MAR/1998
K-4	252.209-7004	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE GOVERNMENT OF A TERRORIST COUNTRY	MAR/1998
K-5	52.219-1	KF6013 WAS DELETED 28 MAR 02 AND REPLACED BY KF6014, SMALL BUSINESS PROGRAM REPRESENTATIONS, ALTERNATE I & II	MAY/2001
		KF6013 WAS DELETED 28 MAR 02 AND REPLACED BY KF6014, SMALL BUSINESS PROGRAM REPRESENTATIONS - ALTERNATE I	

K-6 52.219-1 SMALL BUSINESS PROGRAM REPRESENTATIONS - ALTERNATE I APR/2002

(a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 332995

(2) The small business size standard is 500.

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

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

(2) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it _____ is, _____ is not a small disadvantaged business concern as defined in 13 CFR 124.1002.

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

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

(i) it
 ___ is
 ___ is not

a veteran-owned small business concern.

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

___ is
 ___ is not

a service-disabled veteran-owned small business concern.

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

(i) it
 ___ is
 ___ is not

a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns

Name of Offeror or Contractor:

maintained by the Small Business Administration, and no material change in ownership and control, principal place, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

(ii) it

___ is

___ is not

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

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

_____ Black American.

_____ Hispanic American.

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

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

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

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

(c) Definitions. As used in this provision -

"Service-disabled veteran-owned small business concern" -

(1) Means a small business concern -

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

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

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

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

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

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

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

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

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

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

(d) Notice. (1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns,

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-B-0001 MOD/AMD	Page 43 of 53
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Name of Offeror or Contractor:

then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.

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

- (i) Be punished by imposition of fine, imprisonment, or both;
- (ii) Be subject to administrative remedies, including suspension and debarment; and
- (iii) Be ineligible for participation in programs conducted under the authority of the Act.

(End of provision)

(KF6014)

K-7 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-8 52.207-4 ECONOMIC PURCHASE QUANTITY - SUPPLIES AUG/1987

CONTINUATION SHEET

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-02-B-0001

MOD/AMD

Name of Offeror or Contractor:

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

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

OFFEROR RECOMMENDATIONS

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

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

(End of Provision)

(KF7003)

K-9	52.209-5	CERTIFICATION REGARDING DEBARMENT, SUSPENSION, PROPOSED DEBARMENT, AND OTHER RESPONSIBILITY MATTERS	DEC/2001
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(a)(1) The Offeror certifies, to the best of its knowledge and belief, that-

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

(A) Are ()
are not ()

presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;

(B) Have ()
have not (),

within a 3-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state, or local) contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasions, or receiving stolen property; and

(C) Are ()
are not ()

presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in subdivision (a)(1)(i)(B) of this provision.

(ii) The Offeror has ()
has not (),

within a 3-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.

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

Page 46 of 53

PIIN/SIIN DAAE20-02-B-0001

MOD/AMD

Name of Offeror or Contractor:

(Check one of the following.)

Number of Employees	Average Annual Gross Revenues
<input type="checkbox"/> 50 or fewer	<input type="checkbox"/> \$1 million or less
<input type="checkbox"/> 51 - 100	<input type="checkbox"/> \$1,000,001 - \$2 million
<input type="checkbox"/> 101 - 250	<input type="checkbox"/> \$2,000,001 - \$3.5 million
<input type="checkbox"/> 251 - 500	<input type="checkbox"/> \$3,500,001 - \$5 million
<input type="checkbox"/> 501 - 750	<input type="checkbox"/> \$5,000,001 - \$10 million
<input type="checkbox"/> 751 - 1,000	<input type="checkbox"/> \$10,000,001 - \$17 million
<input type="checkbox"/> over 1,000	<input type="checkbox"/> over \$17 million

(End of provision)

(KF7052)

K-12 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-13 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-14 252.247-7022 REPRESENTATION OF EXTENT OF TRANSPORTATION BY SEA AUG/1992
DFARS

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

(b) Representation.

The Offeror represents that it--

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 47 of 53****PIIN/SIIN** DAAE20-02-B-0001**MOD/AMD****Name of Offeror or Contractor:**

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

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

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

(End of provision)

(KA7500)

Name of Offeror or Contractor:

SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

INSTRUCTION TO OFFERORS - TECHNICAL PROPOSAL

SECTION L. TECHNICAL (STEP 1)

1. WELDING

THE OFFEROR SHALL PREPARE AND SUBMIT DETAILED WELDING PROCEDURES IAW AWS D.1.1, I.E., WPS'S AND PQR'S WHICH DELINEATES ALL PROPOSED PROCEDURES, METHODS AND TECHNIQUES APPLICABLE TO THE WELDING REQUIREMENTS OF MIL-STD-1261C AND ATTACHMENT ?????? DRAWINGS. THE HEAT INPUT EXPRESSED IN JOULES PER INCH/MM SHALL BE RECORDED AND MADE A PART OF HE WELDING PROCEDURE FOR EACH DIFFERENT CONDITION. THE WELDING PROCEDURES SHALL INCLUDE ORTHOGONAL, SOMETRIC, OR OTHER SUITABLE DRAWING TYPES IAW DOD-STD-100. THE DRAWINGS SHALL DELINEATE A CROSS SECTION OF EACH JOINT, AND INFORMATION NECESSARY TO IDENTITY THE JOINT AND WELDING REQUIREMENTS.

BIDDER SHALL ALSO PROVIDE WORKMANSHIP SPECIMENS USING ESTABLISHED WELDING PROCEDURES FOR EVALUATION OF PROPER WELD PROFILE, SURFACE QUALITY, FREEDOM FROM LACK OF PENETRATION, CRACKS, SLAG INCLUSIONS FUSION AND MINIMUM EFFECTIVE THROAT. THE SPECIMENS MAY BE ACTUAL PARTS OR SAMPLES SIMULATING ALL WELDING CONDITIONS AND SHALL REPRESENT NO LESS THAN THE MINIMUM ACCEPTABLE WELD QUALITY LEVEL AND CLEANING USED IN PRODUCTION. IF THE PRODUCTION WELDMENT IS TO BE WELDED UNDER RIGID CONSTRAINT, THE WORKMANSHIP SPECIMEN SHALL BE EQUALLY RESTRAINED. A SAMPLE OF EACH SPECIMEN SHALL BE CROSS SECTIONED AND ETCHED AND SHALL BE ATTACHED TO THE WORKMANSHIP SAMPLES AS REQUIRED BY PARAGRAPH 5.1.5 OF MIL-STD-1261. SPECIMENS SHALL BE IDENTIFIED BY:

- A. PART NUMBER
- B. JOINT CONFIGURATION
- C. ASSEMBLY LOCATION

WORKMANSHIP SPECIMENS PREPARED TO REPRESENT MULTI-PASS WELDS SHALL BE PREPARED IN SUCH A MANNER AS TO HAVE EXPOSED AT LEAST 1 1/2 INCHES (3.8 CMS) OF EACH PASS.

WELDING DEFINITIONS ARE FOUND IN AWS-A3.0

ANY TECHNICAL PROPOSAL WHICH MODIFIES, OR FAILS TO CONFORM TO THE ESSENTIAL REQUIREMENTS OR SPECIFICATIONS OF THE REQUEST FOR TECHNICAL PROPOSALS SHALL BE CONSIDERED NONRESPONSIVE AND CATEGORIZED AS UNACCEPTABLE. UNACCEPTABLE TECHNICAL PROPOSALS WILL NOT BE ALLOWED TO PARTICIPATE IN THE SECOND STEP OF PRICE SUBMISSION.

IF YOUR FIRST STEP, TECHNICAL IS FOUND TO BE ACCEPTABLE, AN AMENDMENT TO THE SOLICITATION WILL BE ISSUED APPROXIMATELY 60 DAYS AFTER THE TECHNICAL REVIEW TO REQUEST THE SECOND STEP OF PRICE.

SECTION L. PRICE (STEP 2)

2.PRICE

THE BIDDER WILL ENTER UNIT PRICES FOR EACH PRICING PERIOD FOR ALL QUANTITIES ON THE PRICE EVALUATION SPREDSHEET. FOR CLINS 0001 AND 0002, THE BIDDER WILL ENTER UNIT PRICES FOR BOTH WITH AND WITHOUT FIRST ARTICLE FOR PRICING PERIOD 1. ALL UNIT PRICES WILL BE BINDING.

THE GOVERNMENT RESERVES THE RIGHT TO REQUIRE THE SUBMISSION OF ANHY DATA NECESSARY TO VALIDATE REASONABLENESS OF AN BID.

*** END OF NARRATIVE L 001 ***

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)

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

Page 49 of 53

PIIN/SIIN DAAE20-02-B-0001

MOD/AMD

Name of Offeror or Contractor:

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
L-1	52.214-1	LF0002 WAS DELETED 27 MAR 02 WITHOUT REPLACEMENT, (SOLICITATION DEFINITIONS - SEALED BIDDING)	JUL/1987
L-2	52.214-3	AMENDMENTS TO INVITATIONS FOR BIDS	DEC/1989
L-3	52.214-4	FALSE STATEMENTS IN BIDS	APR/1984
L-4	52.214-5	SUBMISSION OF BIDS	FEB/1997
L-5	52.214-6	EXPLANATION TO PROSPECTIVE BIDDERS	APR/1984
L-6	52.214-7	LATE SUBMISSIONS, MODIFICATIONS, AND WITHDRAWALS OF BIDS	NOV/1999
L-7	52.214-10	CONTRACT AWARD - SEALED BIDDING	JUL/1990
L-8	52.214-12	PREPARATION OF BIDS	APR/1984
L-9	52.214-23	LATE SUBMISSIONS, MODIFICATIONS, REVISIONS, AND WITHDRAWALS OF TECHNICAL PROPOSALS UNDER TWO-STEP SEALED BIDDING	NOV/1999
L-10	52.214-25	STEP TWO OF TWO-STEP SEALED BIDDING	APR/1985

(a) This invitation for bids is issued to initiate step two of two-step sealed bidding under Subpart 14.5 of the Federal Acquisition Regulation.

(b) The only bids that the Contracting Officer may consider for award of a contract are those received from bidders that have submitted acceptable technical proposals in step one of this acquisition under -1-.

(c) Any bidder that has submitted multiple technical proposals in step one of this acquisition may submit a separate bid on each technical proposal that was determined to be acceptable to the Government.

(End of provision)

(LF6017)

L-11	52.216-1	TYPE OF CONTRACT	APR/1984
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The Government contemplates award of a FIRM FIXED PRICE INDEFINITE DELIVERY INDEFINITE QUANTITY (IDIQ) contract resulting from this solicitation.

(End of Provision)

(LF6008)

L-12	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 -1-. 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-13	52.214-9	FAILURE TO SUBMIT BID	JUL/1995
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Recipients of this solicitation not responding with a bid should not return this solicitation, unless it specifies otherwise.

Name of Offeror or Contractor:

Instead, they should advise the issuing office by letter, postcard, or established electronic commerce methods, whether they want to receive future solicitations for similar requirements. If a recipient does not submit a bid and does not notify the issuing office that future solicitations are desired, the recipient's name may be removed from the applicable mailing list.

End of Clause
(LF7022)

L-14 52.219-2 EQUAL LOW BIDS OCT/1995

(a) This provision applies to small business concerns only.

(b) The bidder's status as a labor surplus area (LSA) concern may affect entitlement to award in case of tie bids. If the bidder wishes to be considered for this priority, the bidder must identify, in the following space, the LSA in which the costs to be incurred on account of manufacturing or production (by the bidder or the first-tier subcontractors) amount to more than 50 percent of the contract price.

(c) Failure to identify the labor surplus areas as specified in paragraph (b) of this provision will preclude the bidder from receiving priority consideration. If the bidder is awarded a contract as a result of receiving priority consideration under this provision and would not have otherwise received award, the bidder shall perform the contract or cause the contract to be performed in accordance with the obligations of an LSA concern.

End of provision.

(LF7028)

L-15 52.252-5 AUTHORIZED DEVIATIONS IN PROVISIONS APR/1984

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

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

(End of Provision)

(LF7015)

L-16 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.

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 51 of 53
	PIIN/SIIN DAAE20-02-B-0001	MOD/AMD

Name of Offeror or Contractor:

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-17 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.

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)

L-18 52.215-4511 LS7012 WAS DELETED ON 12 FEB 02 AND REPLACED BY LS7013, ELECTRONIC APR/1999
TACOM-RI AWARD NOTICE

LS7012 WAS DELETED ON 12 FEB 02 AND REPLACED BY LS7013

Name of Offeror or Contractor:

SECTION M - EVALUATION FACTORS FOR AWARD

SECTION M - EVALUATION CRITERIA - TECHNICAL (STEP 1)

1. TECHNICAL

WELDING PROCEDURES SHALL BE EVALUATED FOR REQUIRED DETAILS IAW MIL-STD-1261C AND FORMAT IAW AWS D.1.1. PROCEDURES SHALL ALSO BE EVALUATED TO INCLUDE ALL APPLICABLE FACTORS AND SUITABLE DRAWING TYPES AND CROSS SECTIONS.

WORKMANSHIP SPECIMENS SHALL BE EVALUATED FOR PROPER WELD PROFILE, SURFACE QUALITY, FREEDOM FROM LACK OF PENETRATION/FUSION, SOUNDNESS AND MINIMUM THROAT. SPECIMENS SHALL BE SUBJECT TO VISUAL AND METALGRAPHIC INSPECTIONS. IF APPLICABLE A BEND TEST WILL ALSO BE PERFORMED.

ANY TECHNICAL PROPOSAL WHICH MODIFIES, OR FAILS TO CONFORM TO THE ESSENTIAL REQUIREMENTS OR SPECIFICATIONS OF THE REQUEST FOR TECHNICAL PROPOSALS SHALL BE CONSIDERED NONRESPONSIVE AND CATEGORIZED AS UNACCEPTABLE. THE GOVERNMENT MAY PROCEED WITH THE SECOND STEP WITHOUT REQUESTING FURTHER INFORMATION FROM ANY OFFEROR; HOWEVER THE GOVERNMENT MAY REQUEST ADDITIONAL INFORMATION FROM OFFERORS OF PROPOSALS THAT IT CONSIDERED REASONABLY SUSCEPTIBLE OF BEING MADE ACCEPTABLE, AND MAY DISCUSS PROPOSALS WITH THEIR OFFERORS. UNACCEPTABLE TECHNICAL PROPOSALS WILL NOT BE ALLOWED TO PARTICIPATE IN THE SECOND STEP OF PRICE SUBMISSION.

EVALUATIONS SHALL BE BASED ON THE FOLLOWING CRITERIA:

- ACCEPTABLE
REASONABLY SUSCEPTIBLE OF BEING MADE ACCEPTABLE; OR
UNACCEPTABLE

IF THE FIRST STEP, TECHNICAL IS FOUND TO BE ACCEPTABLE, AN AMENDMENT TO THE SOLICITATION WILL BE ISSUED APPROXIMATELY 45 - 60 DAYS AFTER THE TECHNICAL REVIEW TO REQUEST THE SECOND STEP OF PRICE.

2. PRICE (STEP 2)

THE GOVERNMENT WILL EVALUATE BIDS BASED ON PRICES PROPOSED FOR ALL CLINS FOR ALL PRICING PERIODS AND ANY OTHER PRICE RELATED FACTORS REQUIRED BY THE SOLICITATION.

A. FOR PURPOSES OF EVALUATING CLINS 0001 THRU 0004, THE PROPOSED UNIT PRICES FOR EACH QUANTITY ORDER RANGE WILL BE MULTIPLIED BY THE WEIGHT OF THE RANGE AND THE SUMS ADDED TOGETHER TO DETERMINE A WEIGHTED AVERAGE PRICE FOR EACH PRICING PERIOD. FOR PRICING PERIOD 1, CLINS 0001 THRU 0002, THE USE OF UNIT PRICES WITH OR WITHOUT FIRST ARTICLE IS DEPENDENT UPON WHETHER OR NOT A BIDDER HAS RECEIVED APPROVAL OF A WAIVER PRIOR TO EVALUATION. THE EVALUATED PRICE FOR EACH PRICING PERIOD WILL BE THE WEIGHTED AVERAGE PRICE MULTIPLIED BY THE MAXIMUM QUANTITY FOR THAT PERIOD. THE EVALUATED CLIN PRICE IS THE SUM OF THE EVALUATED PRICES FOR ALL PRICING PERIODS.

B. A TOTAL EVALUATED PRICE WILL BE DETERMINED BY ADDING THE EVALUATED CLIN PRICES AND ANY OTHER PRICE RELATED EVALUATION FACTORS REQUIRED BY THE SOLICITATION.

IF A BIDDER TAKES EXCEPTION TO ANY OF THE CLINS OR FAILS TO PROPOSE FOR ALL QUANTITIES OR PRICING PERIODS, THE GOVERNMENT WILL REJECT THAT BID AS UNACCEPTABLE. AWARD WILL BE MADE TO THE LOWEST PRICED, TECHNICALLY ACCEPTABLE OFFER.

*** END OF NARRATIVE M 001 ***

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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)

Regulatory Cite Title Date

M-1 9.306(c) FAR FIRST ARTICLE APPROVAL

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 53 of 53**

PIIN/SIIN DAAE20-02-B-0001

MOD/AMD

Name of Offeror or Contractor:

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

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

(End of Provision)

(MF7007)