

<b>SOLICITATION, OFFER AND AWARD</b>		<b>1. This Contract Is A Rated Order Under DPAS (15 CFR 700)</b>	<b>Rating</b> DOA5	<b>Page</b> 1 of 48
<b>2. Contract No.</b>	<b>3. Solicitation No.</b> DAAE20-02-R-0148	<b>4. Type of Solicitation</b> Negotiated (RFP)	<b>5. Date Issued</b> 2002OCT18	<b>6. Requisition/Purchase No.</b> SEE SCHEDULE
<b>7. Issued By</b> TACOM-ROCK ISLAND AMSTA-LC-CTR-R ROCK ISLAND IL 61299-7630		<b>Code</b> W52H09	<b>8. Address Offer To (If Other Than Item 7)</b>	

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

9. Sealed offers in original and 1 signed copies for furnishing the supplies or services in the Schedule will be received at the place specified in item 8, or if handcarried, in the depository located in \_\_\_\_\_ until 03:30pm (hour) local time 2002NOV21 (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.

<b>10. For Information Call:</b>	<b>Name</b> KATRIENA VERSTRAETE <b>E-mail address:</b> VERSTRAETEK@RIA.ARMY.MIL	<b>Telephone No. (Include Area Code) (NO Collect Calls)</b> (309)782-6618
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**11. Table Of Contents**

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**OFFER (Must be fully completed by offeror)**

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

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

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

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

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

**AWARD (To be completed by Government)**

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

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

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

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PIIN/SIIN DAAE20-02-R-0148

MOD/AMD

**Name of Offeror or Contractor:**

## SECTION A - SUPPLEMENTAL INFORMATION

1. THIS SOLICITATION, DAAE20-02-R-0148, WILL RESULT IN THE COMPETITIVE AWARD OF A LONGTERM FIRM-FIRXED PRICE 5 YEAR INDEFINITE DELIVERY INDEFINITE QUANTITY (IDIQ) TYPE CONTRACT FOR THE CONTROL ASSEMBLY, ELECTRONIC UNIT, NSN: 6920-01-203-7820. SEE FAR 16.504 AND FAR CLAUSES 52.216-18, AND 52.216-19 AND 52.216-22 FOR ADDITIONAL INFORMATION ON IDIQ CONTRACTS.

2. THE FOLLOWING ARE THE DATES OF THE PRICING PERIODS (PP) COVERED BY THIS SOLICITATION:

ORDERING PERIOD (OP) 1:	AWARD DATE - 30 NOVEMBER 2003
ORDERING PERIOD (OP) 2:	01 DECEMBER 2003 - 30 NOVEMBER 2004
ORDERING PERIOD (OP) 3:	01 DECEMBER 2004 - 30 NOVEMBER 2005
ORDERING PERIOD (OP) 4:	01 DECEMBER 2005 - 30 NOVEMBER 2006
ORDERING PERIOD (OP) 5:	01 DECEMBER 2006 - 30 NOVEMBER 2007

3. THE MINIMUM AND MAXIMUM QUANTITIES, ON THE PRICE EVALUATION SPREADSHEET AT EXHIBIT C, ARE PROVIDED SOLELY FOR THE PURPOSE OF ESTABLISHING REASONABLE RANGES OF QUANTITIES AGAINST WHICH TO PROVIDE PRICES, AND TO ESTABLISH ORDERING LIMITATIONS IN THE EVENT THAT ORDERS BEYOND THE GUARANTEED MINIMUM QUANTITY ARE EXECUTED. NOTE: OFFERORS MUST COMPLETE THE PRICE EVALUATION SPREADSHEET AT EXHIBIT C IN ORDER TO BE CONSIDERED FOR AWARD. FIRST ARTICLE TEST (FAT) COSTS WILL BE PROPOSED AS A SEPARATE ITEM ON EXHIBIT C.

4. THE QUANTITY OF 39 EACH CONTROL ASSEMBLIES, ELECTRONIC UNITS, NSN: 6920-01-203-7820, IS THE ONLY MINIMUM GUARANTEED QUANTITY TO BE AWARDED UNDER THIS SOLICITATION AND SPECIFICALLY REPRESENTS THE "MINIMUM GUARANTEED QUANTITY" AS DEFINED BY AND REFERENCED IN FAR AND DFARS CLAUSES CONTAINED WITHIN THIS SOLICITATION DOCUMENT EITHER IN FULL TEXT OR BY REFERENCE. ALL OTHER ESTIMATED QUANTITIES ARE ESTIMATES ONLY AND DO NOT BIND THE GOVERNMENT IN ANY WAY.

5. THE OFFEROR SHALL SUBMIT UNIT PRICES ON THE PRICE EVALUATION SPREADSHEET ATTACHED AT EXHIBIT C WITH FAT AS A SEPARATE ITEM. FOR EVALUATION PURPOSES, THE GOVERNMENT HAS WEIGHTED THE RANGES BASED ON THE LIKELIHOOD THAT IF AN ORDER IS PLACED, IT WILL BE PLACED IN THAT PARTICULAR RANGE. (SEE EXHIBIT C) AN EVALUATION PRICE WILL BE CALCULATED BY MULTIPLYING THE OFFERED PRICES BY THEIR RESPECTIVE WEIGHTS AND MINIMUM QUANTITIES FOR EACH RANGE AND ADDING THE TOTALS FOR ALL YEARS. THE TOTAL EVALUATED PRICE IS THE SUM OF THE APPLICABLE FAT COST AND THE EVALUATED PRICES FOR ALL PRICING PERIODS. THIS TOTAL EVALUATED PRICE IS FOR EVALUATION PURPOSES ONLY AND IN NO WAY OBLIGATES THE GOVERNMENT.

6. ALL DELIVERY ORDERS WILL BE ISSUED UNILATERALLY BY THE GOVERNMENT WITH FIRM DELIVERY DATES AT THE UNIT PRICE CORRESPONDING TO THE ORDERING PERIOD. IF FIRST ARTICLE (FA) IS DEEMED NECESSARY, THE FIRST ARTICLE TEST REPORT WILL BE DUE 211 DAYS AFTER RECEIPT OF AWARD. ALSO, IF FIRST ARTICLE IS DEEMED NECESSARY, THEN THE PRODUCTION QUANTITY WILL BE REQUIRED 307 DAYS AFTER RECEIPT OF AWARD. IF THE CONTRACT IS AWARDED WITHOUT FA, THE PRODUCTION QUANTITY WILL BE REQUIRED 217 DAYS AFTER RECEIPT OF AWARD.

7. PRICES SHALL BE SUBMITTED ON AN FOB DESTINATION BASIS. ALL SHIPMENTS WILL BE SENT TO THE FOLLOWING ADDRESS:

SHIP TO: FREIGHT ADDRESS

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

8. THIS PROCUREMENT IS A 100% SMALL BUSINESS SET-ASIDE.

\*\*\* 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.

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MOD/AMD

**Name of Offeror or Contractor:**

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

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

(AA7020)

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

a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.

b. If you think that this solicitation:

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

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

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

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

U.S. Army TACOM-RI  
AMSTA-AQ-AR (OMBUDSMAN)  
Rock Island IL 61299-7630  
Phone: (309) 782-3224  
Electronic Mail Address: ombudsman@ria.army.mil

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

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

(End of clause)

(AS7006)

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

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

(END OF CLAUSE)

**Name of Offeror or Contractor:**

(AS7003)

A-4            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 \$ _____

(End of clause)

(AS7008)

A-5            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>).

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**Name of Offeror or Contractor:**

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-6            52.233-4503            AMC-LEVEL PROTEST PROGRAM  
                  TACOM-RI

JUN/1998

(OCTOBER 1996)

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

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

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

The AMC-level protest procedures are found at:

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

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

(END OF CLAUSE)

(AS7010)

A-7            52.243-4510            DIRECT VENDOR DELIVERY  
                  TACOM-RI

JAN/1999

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:

\_\_\_\_\_  
\_\_\_\_\_

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**Name of Offeror or Contractor:**  

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(End of clause)

(AS7012)

A-8

52.246-4538  
TACOM-RI

CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2

JUN/1998

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  
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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>SECURITY CLASS: Unclassified                      NSN: 6920-01-203-7820                      NOUN: CONTROL ASSEMBLY                      FSCM: 19200                      PART NR: 11784504</p> <p><u>INSPECTION AND ACCEPTANCE</u>                      INSPECTION: ORIGIN ACCEPTANCE: ORIGIN</p> <p><u>DELIVERIES OR PERFORMANCE</u></p> <p>FOB: DESTINATION</p> <p>FIRST ARTICLE TEST REPORT DUE 211 DAYS AFTER RECEIPT OF ORDER                      DELIVERY DUE WITH FIRST ARTICLE, 307 DAYS AFTER RECEIPT OF ORDER                      DELIVERY DUE WITHOUT FIRST ARTICLE, 217 DAYS AFTER RECEIPT OF ORDER</p> <p>ORDER PERIOD 1: AWARD DATE THROUGH 30 NOV 2003                      ORDER PERIOD 2: 01 DEC 2003 THROUGH 30 NOV 2004                      ORDER PERIOD 3: 01 DEC 2004 THROUGH 30 NOV 2005                      ORDER PERIOD 4: 01 DEC 2005 THROUGH 30 NOV 2006                      ORDER PERIOD 5: 01 DEC 2006 THROUGH 30 NOV 2007</p> <p>MINIMUM TOTAL QUANTITY: 39 EACH                      MAXIMUM TOTAL QUANTITY: 500 EACH</p> <p>SHIP TO: XU TRANSPORTATION OFFICER                      DDSP NEW CUMBERLAND FACILITY                      BUILDING MISSION DOOR 113 134                      NEW CUMBERLAND, PA 17070-5001</p> <p>ONLY TACOM-ROCK ISLAND IS AUTHORIZED TO ISSUE                      DELIVERY ORDERS UNDER THIS CONTRACT.</p> <p>(End of narrative B001)</p> <p><u>Packaging and Marking</u></p>				
0002	<p><u>Supplies or Services and Prices/Costs</u></p> <p><u>DD FORM 1423</u></p> <p>NOUN: DATA ITEM                      SECURITY CLASS: Unclassified                      Contractor will prepare and deliver the technical                      data in accordance with the requirements,                      quantities, and schedules set forth in the                      Contract Data Requirements List (DD Form 1423),                      Exhibit A</p> <p>(End of narrative B001)</p>			<p>\$ ** NSP **</p>	<p>\$ ** NSP **</p>

**CONTINUATION SHEET**

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**Name of Offeror or Contractor:**

<b>ITEM NO</b>	<b>SUPPLIES/SERVICES</b>	<b>QUANTITY</b>	<b>UNIT</b>	<b>UNIT PRICE</b>	<b>AMOUNT</b>
	<p><u>Inspection and Acceptance</u> INSPECTION: Origin      ACCEPTANCE: Destination</p>				

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**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)

**Name of Offeror or Contractor:**

## SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

Regulatory Cite	Title	Date
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 11784504 with revisions in effect as of 03/26/02 (except as follows):

EXCEPTIONS:

DOCUMENT	DELETE	REPLACE WITH
SPI-11784504	MIL-P-116 MIL-B-117	MIL-STD-2073-1 MIL-DTL-117
11784504	11785556  MIL-M-43803 MIL-P-0037648 MS52000	"SOLDER IN ACCORDANCE WITH BEST COMMERCIAL PRACTICE TO ENSURE COMPLIANCE WITH DWG OR SPECIFICATION REQUIREMENTS AS APPLICABLE." A-A-56032 HOLDEN HN 1974 A-A-52481
11784523 SH 1	MIL-STD-2000	"SOLDER IN ACCORDANCE WITH BEST COMMERCIAL PRACTICE TO ENSURE COMPLIANCE WITH DWG OR SPECIFICATION REQUIREMENTS AS APPLICABLE."
11784523 SH 2	MIL-S-19500/116 MIL-R-39008/1 MIL-C-39014/1 MIL-C-20/35 MIL-R-22684/1	MIL-PRF-19500/116 MIL-PRF-39017/3 MIL-PRF-39014/1 MIL-PRF-20/35 MIL-PRF-39017/1
11728524 SH 2	MIL-C-14550 QQ-S-571 MIL-G-45204 MIL-I-43553	SAE AMS-2418 J-STD-004, J-STD-005, J-STD-006 ASTM B488 A-A-56032
11728526	11785558  MIL-S-19500/116 MIL-R-39017/1 MS75085 MIL-R-22684/1 MIL-R-83401/02	"SOLDER IN ACCORDANCE WITH BEST COMMERCIAL PRACTICE TO ENSURE COMPLIANCE WITH DWG OR SPECIFICATION REQUIREMENTS AS APPLICABLE." MIL-PRF-19500/116 MIL-PRF-39017/1 MIL-C-39010/10 MIL-PRF-39017/1 MIL-PRF-83401/02
11784527	MIL-C-14550 QQ-S-571 MIL-G-45204 MIL-I-43553	SAE AMS-2418 J-STD-004, J-STD-005, J-STD-006 ASTM B488 A-A-56032
11784529	MIL-STD-454	MIL-HDBK-454

**Name of Offeror or Contractor:**

	MIL-STD-2000	"SOLDER IN ACCORDANCE WITH BEST COMMERCIAL PRACTICE TO ENSURE COMPLIANCE WITH DWG OR SPECIFICATION REQUIREMENTS AS APPLICABLE."
	MIL-I-23053/5	MIL-DTL-23053/5
	QQ-W-343	A-A-59551
	QQ-S-571	J-STD-004, J-STD-005, J-STD-006
11784530	MIL-STD-454	MIL-HDBK-454
	MIL-STD-2000	"SOLDER IN ACCORDANCW WITH BEST COMMERCIAL PRACTICE TO ENSURE COMPLIANCE WITH DWG OR SPECIFICATION REQUIREMENTS AS APPLICABLE."
	MIL-I-23053/5	MIL-DTL-23053/4
	QQ-W-343	A-A-59551
	QQ-S-571	J-STD-004, J-STD-005, J-STD-006
11784531	MIL-STD-2000	"SOLDER IN ACCORDANCE WITH BEST COMMERCIAL PRACTICE TO ENSURE COMPLIANCE WITH DWG OR SPECIFICATION REQUIREMENTS AS APPLICABLE."
	MIL-S-19500/116	MIL-PRF-19500/116
	MIL-R-39017/1	MIL-PRF-39017/1
	MIL-R-39017/2	MIL-PRF-39017/2
11784532	MIL-C-14550	SAE AMS 2418
	QQ-S-571	J-STD-004, J-STD-005, J-STD-006
11784632	MIL-STD-2219	SAE AMS-STD-2219
11784633	MIL-STD-2219	SAE AMS-STD-2219
11784644	QQ-Z-325	ASTM B633
11784651	MIL-I-43553	A-A-56032
11784653	QQ-S-571	J-STD-004, J-STD-005, J-STD-006
11784669	MIL-P-17091	L-P-410
11785556	MIL-STD-2000	"SOLDER IN ACCORDANCE WITH BEST COMMERCIAL PRACTICE TO ENSURE COMPLIANCE WITH DWG OR SPECIFICATION REQUIREMENTS AS APPLICABLE."

Additional Suggested Sources for Electronic Components

A. The following sources produce or distribute the listed parts under the vendor part numbers shown below

<u>Government Part #</u>	<u>Vendor</u>	<u>Vendor Part #</u>
11784654	Delevan	1537-60
11784592-1	Kemet,	T353B335M025AS or T353B335K025AS
11784592-2	Kemet,	T353E106M025AS or T353E106K025AS
11784596-1	Vishay/Roederstein Electronic, MKT 1817-210/016	
11784596-2	Vishay/Roederstein Electronic, MKT 1817-242/016	
11784596-3	Vishay/Roederstein Electronic, MKT 1817-310/016	
11784596-4	Vishay/Roederstein Electronic, MKT 1818-347/015	

(Vishay parts confirmed by distributor, IRI St. Charles, MO per fonecon.)

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11784590-1	Kemet,	T353C106M010AS or T353C106K010AS
11784590-2	Kemet,	T353F336M010AS or T353F336K010AS
11784595-1	Kemet,	T353A224M035AS or T353A224K035AS
11784595-2	Kemet,	T353A474M035AS or T353A474K035AS
11784595-3	Kemet,	T353A105M035AS or T353A105K035AS
11784595-4	Kemet,	T353C225M035AS or T353C225K035AS
11784595-5	Kemet,	T353D335M035AS or T353D335K035AS
11784595-6	Kemet,	T353E475M035AS or T353E475K035AS
11784595-7	Kemet,	T353F685M035AS or T353F685K035AS
11784595-8	Kemet,	T353G106M035AS or T353G106K035AS
11784593-1	BC Components,	12NC 2222 463 36801
11784593-2	BC Components,	12NC 2222 462 31502
11784670	Cornell Dubilier Electronics,	CGS-952-U040-U3C
11784689	Partsminer, Inc	BD235
11784680	Partsminer, Inc	LM324N
11784679	Texas Instrument	LM239J
11784682	Partsminer, Inc	MC14040BCP
11784683	Partsminer, Inc	MC140938CP
11784687	American Microsemiconductor	BC337
11784649	Partsminer, Inc	6P125
11784690	American Microsemiconductor	BC184C
11784696	ON Semiconductor	1N4739A
11784694	General Semiconductor	G1504
11784651	Autodyne Mfg Co	A15079
11784650	Wright Source, Inc	5-18582-40-S

B. These manufacturers or distributors can be contacted as follows:

Partsminer, Inc  
80 Ruland Road  
Melville, NY 11747

Texas Instrument  
Box 655303  
Dallas, TX 75265

American Microsemiconductor  
Box 104  
Madison, NJ 07940

ON Semiconductor  
5005 East Mc Dowell  
Phoenix, AZ 85008

General Semiconductor  
10 Melville Park Road  
Melville, NY 11747

Autodyne Mfg, Inc  
CAGE 4V651  
Phone 651-957-5858

Wright Source, Inc  
1563 East Dorothy Lane  
Dayton, OH 45429

Electro-Kinetics, Inc  
859 North Sivert Drive  
Wood Dale, IL 60191

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Vishay/Roederstein  
Phone: 402-563-6866  
Distributed by IRI  
St Charles, MO

BC Components  
WWW.bccomponents.com <<http://WWW.bccomponents.com>>

Cornell Dubilier  
[www.cornell-dubilier.com](http://www.cornell-dubilier.com) <<http://www.cornell-dubilier.com>>  
6325 Digital Way  
Indianapolis, IN 46278

API Delevan  
270 Quaker Rd  
East Aurora, NY 14052

Kemet Corporation  
Greenville, SC  
[www.kemet.com](http://www.kemet.com)

C-2            52.210-4511            STATEMENT OF WORK - OZONE DEPLETING CHEMICALS  
TACOM-RI

MAR/1994

(a) (1) Specifications and standards, which identify ODCs among alternative substances for use, are part of this TDP/SOW as follows:

N/A

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

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

N/A

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

N/A

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

(End of Clause)

(CS6191)

C-3            52.210-4513            STATEMENT OF WORK - STABLE BASE MYLARS  
ACALA

FEB/1994

Stable Base Mylars Master(s) are required as follows:

CLIN(s)	DRAWING NO(s)	PRON NO(s)
0001	11784524	M121CB14M1M1

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0001

11784527

M121CB14M1M1

Stable Base drawings should be requested from the Contracting Officer not later than thirty days after award of contract.

(End of Clause)

(CS6500)

C-4 52.211-4505 AVAILABLE TECHNICAL DATA PACKAGE (TDP)  
TACOM RI

APR/2000

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://aaais.ria.army.mil/aaais/Padds\\_web/index.html](http://aaais.ria.army.mil/aaais/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-5 52.225-4502 STATEMENT OF WORK - ENGLISH LANGUAGE DOCUMENTATION  
TACOM-RI

FEB/1992

All contractor prepared material to be furnished under this contract shall be written in the English language.

(End of clause)

(CS7103)

C-6 52.248-4502 CONFIGURATION MANAGEMENT DOCUMENTATION  
TACOM RI

JUL/2001

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

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

If the Government receives the same or substantially the same VECPS from two or more contractors, the contracts whose VECP is received first will be entitled to share with the Government in all instant, concurrent, future, and collateral savings under the terms of the VE clause in the contract.

Duplicate VECPS, which are received subsequently, will be returned to the contractor(s) without formal evaluation, regardless of whether or not the first VECP has been approved and accepted by the Government.

(End of Clause)

(CS7110)

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## SECTION D - PACKAGING AND MARKING

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
D-1	52.211-4501 TACOM-RI	PACKAGING REQUIREMENTS (SPECIAL PACKAGING INSTRUCTIONS)	FEB/2000

a. Military preservation, packing, and marking shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of MIL-STD-2073-1, Revision D, Date 15 DEC 99 and the Special Packaging Instruction contained in the TDP.

Preservation: MILITARY  
Level of Packing: B  
Quantity Per Unit Package: 001  
SPI Number: 11784504, REV A, DATE 14 May 96

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.

(End of clause)

(DS6411)

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## SECTION E - INSPECTION AND ACCEPTANCE

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
E-1	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
E-2	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
E-3	52.246-11	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT	FEB/1999

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

	<u>Title</u>	<u>Number</u>	<u>Date</u>	<u>Tailoring</u>
( X )	QUALITY SYSTEMS ISO 9002	MODEL FOR QA	1994	UTAILORED

(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:

THREE EACH, 11784504, ELECTRONIC UNIT, TO INCLUDE ALL ASSEMBLIES (3 EACH), SUBASSEMBLIES (3 EACH) AND COMPONENTS (3 EACH)

which shall be examined and tested in accordance with contract requirements, the item specification(s), Quality Assurance Provisions (QAPs) and all drawings listed in the Technical Data Package.

b. The first article shall be representative of items to be manufactured using the same processes and procedures and at the same facility as contract production. All parts and materials, including packaging and packing, shall be obtained from the same source of supply as will be used during regular production. All components, subassemblies, and assemblies in the first article sample shall have been produced by the Contractor (including subcontractors) using the technical data package applicable to this procurement.

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

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

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

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

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

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unlisted characteristic. Evidence of the QAR's verification will be provided. One copy of the First Article Test Report will be submitted through the Administrative Contracting Officer to the Contracting Officer with a copy furnished to AMSTA-AR-QAW-C.

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

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

QUANTITY	ITEM NOMENCLATURE	DRAWING
ONE	ELECTRONIC UNIT	11784504

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

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

The accompanying Material Inspection and Receiving Report (DD Form 250) shall be marked "For Confirmatory Test, No Charge". Two copies of the DD Form 250 shall be forwarded to: TACOM-ROCK ISLAND, AMSTA-LC-CTR-R, ATTN: KITTY VER STRAETE, ROCK ISLAND, IL 61299-7630.

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

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

(End of Clause)

(ES6030)

E-6            52.246-4528            REWORK AND REPAIR OF NONCONFORMING MATERIAL            MAY/1994  
TACOM-RI

a. Rework and Repair are defined as follows:

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

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

b. Rework procedures along with the associated inspection procedures shall be documented by the Contractor and submitted to the

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Government Quality Assurance Representative (QAR) for review prior to implementation. Rework procedures are subject to the QAR's disapproval.

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

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

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

(End of Clause)

(ES7012)

E-7            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

(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)

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## SECTION F - DELIVERIES OR PERFORMANCE

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

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

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

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

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

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

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

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

(End of Clause)

(FS7240)

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## 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)

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SECTION H - SPECIAL CONTRACT REQUIREMENTS

	<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	52.232-4506 TACOM-RI	PROGRESS PAYMENT LIMITATION	MAR/1988

Prior to first article approval, only costs incurred for the first article are allowable for progress payments; however, such payments shall not exceed Ten percent (10 %) of the initial award value of the contract.

(End of Clause)

(HS6002)

H-4	52.246-4500 TACOM-RI	MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250)	NOV/2001
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(a) Material Inspection and Receiving Report(s) (DD Form 250), are required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report'. Distribution of reports to the Purchasing Office (in accordance with DoD FAR Supplement Appendix F) shall be accomplished electronically.

(b) Two copies of the DD Form 250 are required to be submitted to the Purchasing Office. To satisfy this submission requirement electronically, the completed documents may be transmitted via electronic mail, or data fax. The electronic mail address for submission is verstraetek@ria.army.mil. The data fax number for submission is (309) 782-6992, ATTN: Kitty Ver Straete.

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

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

(End of Clause)

(HS6510)

H-5	52.247-4545 TACOM-RI	PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION	MAY/1993
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The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this section.

Shipped From:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

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

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

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

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

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

(End of Clause)

(HS7600)

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## Name of Offeror or Contractor:

## SECTION I - CONTRACT CLAUSES

	<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	52.215-2	AUDIT AND RECORDS - NEGOTIATION	JUN/1999
I-11	52.215-14	INTEGRITY OF UNIT PRICES	OCT/1997
I-12	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUL/1996
I-13	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	OCT/2000
I-14	52.219-14	LIMITATIONS ON SUBCONTRACTING	DEC/1996
I-15	52.222-19	CHILD LABOR - COOPERATION WITH AUTHORITIES AND REMEDIES	SEP/2002
I-16	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-17	52.222-26	EQUAL OPPORTUNITY	APR/2002
I-18	52.222-35	EQUAL OPPORTUNITY FOR SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
I-19	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
I-20	52.222-37	EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
I-21	52.223-6	DRUG-FREE WORKPLACE	MAY/2001
I-22	52.223-14	TOXIC CHEMICAL RELEASE REPORTING	OCT/2000
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I-24	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUL/2000
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I-45	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-46	252.203-7001 DFARS	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES	MAR/1999
I-47	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-48	252.204-7004 DFARS	REQUIRED CENTRAL CONTRACTOR REGISTRATION	NOV/2001
I-49	252.205-7000 DFARS	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS	DEC/1991
I-50	252.209-7000 DFARS	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY	NOV/1995
I-51	252.225-7001 DFARS	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	MAR/1998
I-52	252.225-7002	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	DEC/1991

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	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
	DFARS		
I-53	252.225-7009	DUTY-FREE ENTRY--QUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND COMPONENTS)	AUG/2000
I-54	252.225-7010	DUTY-FREE ENTRY -- ADDITIONAL PROVISIONS	AUG/2000
	DFARS		
I-55	252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	APR/2002
	DFARS		
I-56	252.225-7014	PREFERENCE FOR DOMESTIC SPECIALTY METALS - ALTERNATE I	MAR/1998
	DFARS		
I-57	252.225-7025	RESTRICTION ON ACQUISITION OF FORGINGS	JUN/1997
	DFARS		
I-58	252.225-7026	REPORTING OF CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES	JUN/2000
	DFARS		
I-59	252.225-7031	SECONDARY ARAB BOYCOTT OF ISRAEL	JUN/1992
	DFARS		
I-60	252.226-7001	UTILIZATION OF INDIAN ORGANIZATIONS AND INDIAN-OWNED ECONOMIC ENTERPRISES-DOD CONTRACTS	SEP/2001
	DFARS		
I-61	252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
	DFARS		
I-62	252.232-7004	DOD PROGRESS PAYMENT RATES	OCT/2001
	DFARS		
I-63	252.242-7000	POSTAWARD CONFERENCE	DEC/1991
	DFARS		
I-64	252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
	DFARS		
I-65	252.243-7002	REQUESTS FOR EQUITABLE ADJUSTMENT	MAR/1998
	DFARS		
I-66	252.244-7000	SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS (DOD CONTRACTS)	MAR/2000
	DFARS		
I-67	252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	DEC/1991
	DFARS		
I-68	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 NOVEMBER 2007.

(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

(IP6155)

I-69	52.216-19	ORDER LIMITATIONS	OCT/1995
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(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than 25, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

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

(1) Any order for a single item in excess of 500;

(2) Any order for a combination of items in excess of 500; or

(3) A series of orders from the same ordering office within 30 days that together call for quantities exceeding the limitation in subparagraph (1) or (2) above.

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

(d) Notwithstanding paragraphs (b) and (c) above, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 10 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(End of Clause)

(IF6029)

I-70 52.216-22 INDEFINITE QUANTITY OCT/1995

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

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

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

(d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after 30 NOVEMBER 2008.

(End of clause)

(IF6036)

I-71 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

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

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

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

(ii) Costs incurred by subcontractors or suppliers.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

(ii) any unpaid subcontractor requests for financing payments.

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

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

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

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

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

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

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

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

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

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

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

(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

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

(1) Due date. The designated payment office will make progress payments on the 30th day 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)

I-72            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-73            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

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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.

(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-74            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.

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

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

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

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

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

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

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

\*\* (See Schedule B)

(End of Clause)

(IF7116)

I-75            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-76            52.215-8            ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT            OCT/1997

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

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

(End of Clause)

(IF7003)

I-77            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-78            52.227-1            AUTHORIZATION AND CONSENT            JUL/1995

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

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

(End of Clause)

(IF7220)

I-79            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)

**Name of Offeror or Contractor:** \_\_\_\_\_

I-80                      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.dema.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: \_\_\_\_\_

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

- (1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer;but
- (2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of offers.

(End of Clause)

(IA7009)

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## 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		002	
Exhibit B	NOT USED			
Exhibit C	PRICING EVALUATION		001	
Attachment 001	DOCUMENT SUMMARY LIST		001	
Attachment 002	ADDRESS CODE DISTRIBUTION		001	

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

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>
Attachment 1A	Instructions for Completing DD Form 1423	JUN 90	1 Pgs
Attachment 2A	IOC Form 715-3	FEB 96	2 Pgs
Attachment 3A	AMCCOM Form 71-R	01OCT88	2 Pgs
Attachment 4A	Guidance on Documentation of Contract Data Requirements List (CDRL)		2 Pgs
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)		3 Pgs
Attachment 6A	Data Delivery Description - Engineering Change Proposal	JUL 01	9 Pgs
Attachment 7A	Data Delivery Description - Notice of Revision	JUL 01	2 Pgs
Attachment 8A	Data Delivery Description - Request for Deviation	JUL 01	4 Pgs

(End of Clause)

(JS7001)

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## SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
K-1	52.203-11	CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	APR/1991
K-2	52.204-6	DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER	JUN/1999
K-3	252.209-7001 DFARS	DISCLOSURE OF OWNERSHIP OR CONTROL BY THE GOVERNMENT OF A TERRORIST COUNTRY	MAR/1998
K-4	252.209-7004 DFARS	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE GOVERNMENT OF A TERRORIST COUNTRY	MAR/1998
K-5	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 336413.

(2) The small business size standard is 1,000.

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

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

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

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

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

(i) it  
 \_\_\_ is  
 \_\_\_ is not

a veteran-owned small business concern.

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

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

a service-disabled veteran-owned small business concern.

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

(i) it  
 \_\_\_ is  
 \_\_\_ is not

a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal place, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

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

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

(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.

**Name of Offeror or Contractor:**

\_\_\_\_\_ Hispanic American.

\_\_\_\_\_ Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).

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

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

\_\_\_\_\_ Individual/concern, other than one of the preceding.

(c) Definitions. As used in this provision -

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

(1) Means a small business concern -

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**Name of Offeror or Contractor:**

(End of provision)

(KF6014)

K-6                    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-7                    52.207-4                    ECONOMIC PURCHASE QUANTITY - SUPPLIES                    AUG/1987

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

**Name of Offeror or Contractor:** \_\_\_\_\_

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-8      52.209-5      CERTIFICATION REGARDING DEBARMENT, SUSPENSION, PROPOSED DEBARMENT, AND OTHER RESPONSIBILITY MATTERS      DEC/2001

(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.

(2) "Principals," for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager, plant manager, head of a subsidiary, division, or business segment, and similar positions).

This certification concerns a matter within the jurisdiction of an agency of the United States and the making of a false, fictitious or fraudulent certification may render the subject to prosecution under section 1001 title 18 United States Code.

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

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

**Name of Offeror or Contractor:**

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

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

(End of Provision)

(KF7038)

K-9                    52.215-6                    PLACE OF PERFORMANCE                    OCT/1997

- (a) The offeror or respondent, in the performance of any contract resulting from this solicitation,
- ( ) intends,
  - ( ) does not intend
- (check applicable block)

to use one or more plants or facilities located at a different address from the address of the offeror or respondent as indicated in this proposal or response to request for information.

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

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

(End of Provision)

(KF7023)

K-10                    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.

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(End of Provision)

(KF7057)

K-11            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-12            52.223-13            CERTIFICATION OF TOXIC CHEMICAL RELEASE REPORTING            OCT/2000

(a) Submission of this certification is a prerequisite for making or entering into this contract imposed by Executive Order 12969, August 8, 1995.

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

(1) As the owner or operator of facilities that will be used in the performance of this contract that are subject to the filing and reporting requirements described in section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA)(42 U.S.C. 11023) and section 6607 of the Pollution Prevention Act of 1990 (PPA)(42 U.S.C. 13106), the offeror will file and continue to file for such facilities for the life of the contract the Toxic Chemical Release Inventory Form (Form R) as described in section 313(a) and (g) of EPCRA and section 6607 of PPA; or

(2) None of its owned or operated facilities to be used in the performance of this contract is subject to the Form R filing and reporting requirements because each such facility is exempt for at least one of the following reasons:

(Note: The offeror must check the appropriate paragraph(s).)

\_\_\_\_\_ (i) The facility does not manufacture, process, or otherwise use any toxic chemical listed under section 313(c) of EPCRA, 42 U.S.C. 11023(c);

\_\_\_\_\_ (ii) The facility does not have 10 or more full-time employees as specified in section 313(b)(1)(A) of EPCRA, 42 U.S.C. 11023(b)(1)(A);

\_\_\_\_\_ (iii) The facility does not meet the reporting thresholds of toxic chemicals established under section 313(f) of EPCRA, 42 U.S.C. 11023(f) (including the alternate thresholds at 40 CFR 372.27, provided an appropriate certification form has been filed with EPA);

\_\_\_\_\_ (iv) The facility does not fall within Standard Industrial Classification Code (SIC) designations 20 through 39 or their corresponding North American Industry Classification System (NAICS) sectors 31 through 33; or

\_\_\_\_\_ (v) The facility is not located within any State of the United States, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, the United States Virgin Islands, the Northern Mariana Islands, or any other territory or possession over which the United States has jurisdiction.

(End of Provision)

(KF7066)

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**Name of Offeror or Contractor:**

K-13            252.225-7000            BUY AMERICAN ACT - BALANCE OF PAYMENTS PROGRAM CERTIFICATE            SEP/1999  
                  DFARS

(a) Definitions.

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

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

(c) Certifications.

(1) The Offeror certifies that--

(i) Each end product, except those listed in paragraphs (c)(2) or (3) of this provision, is a domestic end product; and

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

(2) The Offeror certifies that the following end products are qualifying country end products:

QUALIFYING COUNTRY END PRODUCTS

Line Item Number	Country of Origin
_____	_____
_____	_____

(List only qualifying country end products.)

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

NONQUALIFYING COUNTRY END PRODUCTS

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

(End of Provision)

KA7702

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.

**Name of Offeror or Contractor:**

(b) Representation.

The Offeror represents that it--

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

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

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

(End of provision)

(KA7500)

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MOD/AMD

**Name of Offeror or Contractor:**

## SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
L-1	52.211-2	AVAILABILITY OF SPECIFICATIONS LISTED IN THE DOD INDEX OF SPECIFICATIONS AND STANDARDS (DODISS) AND DESCRIPTIONS LISTED IN THE ACQUISITION MANAGEMENT SYSTEMS AND DATA REQUIREMENTS CONTROL LIST, DOD 5010.12-L	DEC/1999
L-2	52.215-1	INSTRUCTIONS TO OFFERORS - COMPETITIVE ACQUISITION	MAY/2001
L-3	52.222-38	COMPLIANCE WITH VETERANS' EMPLOYMENT REPORTING REQUIREMENTS	DEC/2001
L-4	52.232-13	NOTICE OF PROGRESS PAYMENTS	APR/1984
L-5	52.211-14	NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE	SEP/1990

Any contract awarded as a result of this solicitation will be a D0A5 rated order certified for national defense use under the Defense Priorities and Allocations System (DPAS)(15 CFR 700), and the Contractor will be required to follow all of the requirements of this regulation.

(LF6014)

L-6	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 contract resulting from this solicitation.

(LF6008)

L-7	52.233-2	LF6254, SERVICE OF PROTEST, WAS DELETED 30 SEP 02 AND REPLACED BY LF6255, SERVICE OF PROTEST	OCT/1995
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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) or the General Services Administration Board of Contract Appeals (GSCA), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from TACOM-RI, ATTN:AMSTA-LC-CTR-R, ROCK ISLAND, IL 61299-7630. A protest to be filed with HQ, AMC, in accordance with the clause in Section A entitled HQ, AMC-Level Protest Program, shall be addressed to: HQ, Army Materiel Command, Office of Command Counsel, ATTN: AMCCC-PL, 5001 Eisenhower Avenue, Alexandria, VA 22333-0001. (Facsimile number (703) 617-5680/617-4999.)

(b) The copy of any protest shall be received in the office designated above on the same day a protest is filed with the GSCA or within one day of filing a protest with the GAO.

(c) In this procurement, you may not protest to the GSCA because of the nature of the supplies or services being procured.

(End of Provision)

(LF6254)

L-8	52.252-5	AUTHORIZED DEVIATIONS IN PROVISIONS	APR/1984
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(a) The use in this solicitation of any Federal Acquisition Regulation (48 CFR Chapter 1) provision with an authorized deviation is indicated by the addition of '(DEVIATION)' after the date of the clause.

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

(End of Provision)

(LF7015)

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**Name of Offeror or Contractor:**

L-9            52.215-4510            ELECTRONIC BIDS/OFFERS            NOV/2001  
TACOM-RI

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

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

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

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

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

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

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

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

"A directory for your Cage Code, XXXX was created under Solicitation DAAE20XXXXXXX, and your file was moved to it. If you have any other files to send, use the "Back" arrow on your browser. IF YOU EXPERIENCE ANY PROBLEMS WITH THIS PROCESS, CONTACT THE CONTRACT SPECIALIST LISTED ON THE OPEN SOLICITATION PAGE.  
<[https://aais.ria.army.mil/aais/Padds\\_web/index.html](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-10            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.

**Name of Offeror or Contractor:**

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)

**PRICE**

1. THE OFFEROR WILL ENTER UNIT PRICES FOR EACH PRICING PERIOD ON THE ENCLOSED PRICE EVALUATION SPREADSHEET. ALL RANGES AND YEARS MUST BE FILLED IN TO ORDER TO BE ACCEPTED. ALL UNIT PRICES WILL BE BINDING TO THE GOVERNMENT. PRICES WILL BE SUBMITTED AS F.O.B. DESTINATION.

2. THE OFFEROR MUST SUBMIT THEIR PRICE IN THE SPACE PROVIDED ON THE PRICE EVALUATION SPREADSHEET. SEE ADDITIONAL CLARIFICATION ON THE PRICING EVALUATION SPREADSHEET ATTACHMENT.

\*\*\* END OF NARRATIVE L 001 \*\*\*

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**Name of Offeror or Contractor:**

## SECTION M - EVALUATION FACTORS FOR AWARD

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
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M-1 9.306(c) FAR FIRST ARTICLE APPROVAL

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

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

(End of Provision)

(MF7007)

M-2 252.225-7003 INFORMATION FOR DUTY-FREE ENTRY EVALUATION MAR/1998  
DFARS

(a) Does the offeror propose to furnish--

- (1) A domestic end product with nonqualifying country components for which the offeror requests duty-free entry; or  
(2) A foreign end product consisting of end items, components, or material of foreign origin other than those for which duty-free entry is to be accorded pursuant to the Duty-Free Entry--Qualifying Country Supplies (End Products and Components) clause or, if applicable, the Duty-Free Entry--Eligible End Products clause of this solicitation?

Yes ( )

No ( )

(b) If the answer in paragraph (a) is yes, answer the following questions:

(1) Are such foreign supplies now in the United States?

Yes ( )

No ( )

(2) Has the duty on such foreign supplies been paid?

Yes ( )

No ( )

(3) If the answer to paragraph (b)(2) is no, what amount is included in the offer to cover such duty?

\$\_\_\_\_\_.

(c) If the duty has not been paid, the Government may elect to make award on a duty-free basis. If so, the offered price will be reduced in the contract award by the amount specified in paragraph (b)(3). The Offeror agrees to identify, at the request of the Contracting Officer, the foreign supplies which are subject to duty-free entry.

(End of provision)

(MA7703)

M-3 52.215-4507 EVALUATION OF OFFERS MAR/1988  
TACOM-RI

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

(End of Provision)

(MS7100)

M-4 52.245-4519 EVALUATION PROCEDURES FOR USE OF GOVERNMENT-OWNED PRODUCTION AND FEB/1996  
TACOM-RI RESEARCH PROPERTY

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**Name of Offeror or Contractor:**

(a) In accordance with FAR 45.201(a), the Government shall, to the maximum extent practical eliminate the competitive advantage accruing to a contractor possessing Government production and research property.

(b) If the offeror plans to use any item of Government production and research property in possession of the offeror or his proposed subcontractors under a facilities contract or other agreement with the Government independent of this solicitation, the offeror shall so indicate by checking the applicable box(es) below and by identifying such facilities contract or other agreement under which the property is held.

\_\_\_\_\_ Offer is predicated on use of Government property in offeror's possession.

\_\_\_\_\_ Offer is predicated on use of Government property in possession of offeror's proposed subcontractors or vendors.

Identification of facilities contract or other agreement under which such property is held:

Type of Contract or Agreement: \_\_\_\_\_

Number and Date: \_\_\_\_\_

Cognizant Government Agency (including address): \_\_\_\_\_

(c) Offeror is required to submit with his offer:

(1) The written permission of the Contracting Officer having cognizance over the property for use of that property, and whether such use will be on a rental or rent-free basis.

(2) A list or description of all Government production and research property which the offeror or his anticipated subcontractors propose to use on a rent-free basis. AMCCOM Form 71-R or equivalent will be used.

Bidders are cautioned that if a bid is submitted in response to an invitation for bids and if that bid is predicated on the use of Government property, then the failure of the bidder to submit the information required in this paragraph (c) may result in the bid being determined nonresponsive.

(d) To eliminate the competitive advantage an evaluation factor shall be added to each offer which is predicated on the use of the above detailed existing Government production and research property.

(e) For rent-free use of Government-owned production and research property, such use shall be evaluated by adding to the price of the item(s) at the rates set forth in FAR 52.245-9 for each month of the proposed production period. Where both rental use and rent-free use will occur during the same production period, the rent and the evaluation in lieu of rent-free use will be computed in accordance with the formula for proration set forth in the Use and Charges clause, FAR 52.245-9.

(f) The months that will be used for the purpose of the evaluation will be the period computed in months set forth by the offeror: \_\_\_\_\_ months (this period shall include the first, last, and all intervening months). The Contractor will be liable to pay rent for use of any Government-owned property which exceeds the time specified in this clause. If the bidder/offeror fails to specify the number of months in the blank provided, the delivery schedule will be used to determine the number of months of rent-free use required through the month scheduled for final delivery.

(g) The Government shall compute the use-evaluation factor, per-unit-procured, in accordance with the following formula:

$$\frac{TxRxPxS}{Q} = C$$

T: Total acquisition cost of facilities (including, if paid by the Government, cost of transportation and installation as well as any cost expended to enhance the condition of the machine).

R: Rental rate.

P: Production period (months).

Q: Quantity of items to be procured.

S: Pro rata share, if applicable.

C: Evaluation factor to be added to unit price.

**Name of Offeror or Contractor:**

(h) This evaluation procedure shall not be applicable to any item or items of Government property held by the offeror under a valid lease or rental arrangement with the Government wherein the offeror is granted right of usage of such property and must pay a rental thereon for the entire leasehold/rental period irrespective of actual usage.

(i) If Government production and research property is being used on other work under one or more existing contracts for which use has been authorized, the evaluation factor shall be determined by prorating the rent between the proposed contract and such other work. The pro-rata share applicable to a proposed contract shall be determined by multiplying the full rental charge for use of Government production and research property for the period for which rent-free use is requested by a fraction, the numerator of which is the amount of use of such property requested by the contractor under this proposed contract and the denominator of which is the sum of the previous authorized use of the property by the contractor for the period and the use requested under the proposed contract. The Contractor must indicate in it's bid offer if a pro-rata share is applicable for this procurement.

(j) Special considerations relating to use of Government-owned facilities and special tooling by subcontractors.

(1) Evaluation factors applied to prime contractor's offers will be the same for both proposed prime contractor's and subcontractor's use of Government-owned property, including evaluation rates and production period.

(2) In the event that any prospective subcontractor desiring use of Government property pursuant to this provision refuses to quote a price to any prospective prime contractor or refuses to quote on an equal basis to all prospective prime contractors, the Government reserves the right to:

(i) Refuse to authorize the subcontractors use of such property, or;

(ii) Evaluate 100% of the acquisition cost (including cost of transportation, and installation, and enhancement paid by the Government) of such property against the offer of the prime contractor proposing to use such subcontractor.

(End of provision)

(MS7006)

PRICE

1. THE GOVERNMENT WILL DEVELOP AN EVALUATION PRICE FOR EACH OFFEROR. THIS WILL BE DONE BY MULTIPLYING EACH RANGE PRICE TIMES THE PERCENTAGE ASSIGNED, TIMES THE MINIMUM QUANTITY OF EACH RANGE. ALL RANGES AND YEARS WILL BE ADDED FOR ALL LINE ITEMS TO ARRIVE AT A TOTAL EVALUATION PRICE. FIRST ARTICLE TEST (FAT) PRICES WILL BE ADDED TO THE TOTAL, AS QUOTED. IF IT APPEARS FAT WILL BE REQUIRED MORE THAN ONCE, BECAUSE OF A BREAK IN PRODUCTION, THE PRICING SPREADSHEET WILL REFLECT IT AND THIS ADDITIONAL TEST WILL BE ADDED TO THE EVALUATION PRICE.

2. EVALUATION OF THE PRICE WILL INCLUDE DETERMINING REASONABLENESS AND REALISM. REASONABLENESS IS INTERPRETED TO MEAN THAT THE PRICE DOES NOT EXCEED WHAT WOULD BE INCURRED BY AN ORDINARILY PRUDENT PERSON IN THE CONDUCT OF COMPETITIVE BUSINESS. REALISM ASKS, "DOES THE PROPOSAL PRICE ACCURATELY REFLECT THE OFFEROR'S PROPOSED EFFORT TO MEET THE PROGRAM REQUIREMENTS AND OBJECTIVES." AN UNREASONABLE OR UNAFFORDABLE PRICE MAY PRECLUDE AN OFFEROR FROM AWARD. THE GOVERNMENT RETAINS THE RIGHT TO OBTAIN ADDITIONAL COST/PRICE DATA, FROM ANY OFFEROR IN THE EVENT OF A LACK OF COMPETITIVE BIDS AND/OR LACK OF AVAILABLE DATA TO DETERMINE THE OFFER FAIR AND REASONABLE.

3. IF THE OFFEROR FAILS TO PROPOSE FOR ALL PRICING PERIODS OR RANGES, THE GOVERNMENT MAY REJECT THAT OFFER AS UNACCEPTABLE.

\*\*\* END OF NARRATIVE M 001 \*\*\*