

SOLICITATION, OFFER AND AWARD		1. This Contract Is A Rated Order Under DPAS (15 CFR 700)	Rating DOA5	Page 1 of 42
2. Contract No.	3. Solicitation No. DAAE20-03-R-0144	4. Type of Solicitation Negotiated (RFP)	5. Date Issued 2003APR30	6. Requisition/Purchase No. SEE SCHEDULE
7. Issued By TACOM-ROCK ISLAND AMSTA-LC-CTR-R ROCK ISLAND IL 61299-7630		Code W52H09	8. Address Offer To (If Other Than Item 7)	

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

9. Sealed offers in original and 1 signed copies for furnishing the supplies or services in the Schedule will be received at the place specified in item 8, or if handcarried, in the depository located in _____ until 03:30pm (hour) local time 2003MAY30 (Date).

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

10. For Information Call:	Name KATRIENA VERSTRAETE E-mail address: VERSTRAETEK@RIA.ARMY.MIL	Telephone No. (Include Area Code) (NO Collect Calls) (309)782-6618
----------------------------------	--	--

11. Table Of Contents

(X)	Section	Description	Page(s)	(X)	Section	Description	Page(s)
Part I - The Schedule				Part II - Contract Clauses			
X	A	Solicitation/Contract Form	1	X	I	Contract Clauses	20
X	B	Supplies or Services and Prices/Costs	7	Part III - List Of Documents, Exhibits, And Other Attachments			
X	C	Description/Specs./Work Statement	9	X	J	List of Attachments	28
X	D	Packaging and Marking	11	Part IV - Representations And Instructions			
X	E	Inspection and Acceptance	13	X	K	Representations, Certifications, and Other Statements of Offerors	29
X	F	Deliveries or Performance	16				
X	G	Contract Administration Data	17	X	L	Instr., Conds., and Notices to Offerors	37
X	H	Special Contract Requirements	18	X	M	Evaluation Factors for Award	40

OFFER (Must be fully completed by offeror)

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

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

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

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

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

AWARD (To be completed by Government)

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

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

CONTINUATION SHEET

Reference No. of Document Being Continued

Page 2 of 42

PIIN/SIIN DAAE20-03-R-0144

MOD/AMD

Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION

1. THIS SOLICITATION, DAAE20-03-R-0144, WILL RESULT IN THE COMPETITIVE AWARD OF A LONG TERM, FIRM-FIXED PRICE, 5-YEAR INDEFINITE DELIVERY INDEFINITE QUANTITY (IDIQ) TYPE CONTRACT FOR THE CABLE ASSEMBLY, SWITCH ELECTRICAL, NSN: 6150-00-607-2711. SEE FAR 16.504 AS WELL AS FAR CLAUSES 52.216-18, 52.216-19, AND 52.216-22 FOR ADDITIONAL INFORMATION ON IDIQ TYPE CONTRACTS.
2. THE FOLLOWING ARE THE DATES OF THE PRICING PERIODS (PP) COVERED BY THIS SOLICITATION:
- ORDERING PERIOD (OP) 1: AWARD DATE - 30 JUNE 2004
- ORDERING PERIOD (OP) 2: 01 JULY 2004 - 30 JUNE 2005
- ORDERING PERIOD (OP) 3: 01 JULY 2005 - 30 JUNE 2006
- ORDERING PERIOD (OP) 4: 01 JULY 2006 - 30 JUNE 2007
- ORDERING PERIOD (OP) 5: 01 JULY 2007 - 30 JUNE 2008
3. THE MINIMUM AND MAXIMUM QUANTITIES, ON THE PRICE EVALUATION SPREADSHEET AT EXHIBIT A, ARE PROVIDED SOLELY FOR THE PURPOSE OF ESTABLISHING REASONABLE RANGES OF QUANTITIES AGAINST WHICH TO PROVIDE PRICE, AND TO ESTABLISH ORDERING LIMITATIONS IN THE EVENT THAT ORDERS BEYOND THE GUARANTEED MINIMUM QUANTITY ARE EXECUTED. THE GOVERNMENT HAS WEIGHTED THE RANGES BASED ON THE LIKELIHOOD THAT IF AN ORDER IS PLACED, IT WILL BE PLACED IN THAT PARTICULAR RANGE (EXHIBIT A) NOTE: OFFERORS MUST COMPLETE THE PRICE EVALUATION SPREADSHEET AT EXHIBIT A IN ORDER TO BE CONSIDERED FOR AWARD.
4. THE QUANTITY OF 163 EACH CABLE ASSEMBLIES, SWITCH ELECTRICAL, NSN: 6150-00-607-2711, IS THE ONLY MINIMUM GUARANTEED QUANTITY TO BE AWARDED UNDER THIS SOLICITATION AND SPECIFICALLY REPRESENTS THE "MINIMUM GUARANTEED QUANTITY" AS DEFINED BY REFERENCED FAR AND DFAR 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. ALL DELIVERY ORDERS WILL BE ISSUED UNILATERALLY BY THE GOVERNMENT WITH FIRM DELIVERY DATES. DELIVERIES WILL BE DUE AS OUTLINED IN THE SECTION B SCHEDULE. ANY RESULTING DELIVERY ORDER WILL BE ISSUED UTILIZING THE UNIT PRICE PROPOSED FOR THE APPLICABLE PRICING PERIOD.
6. PRICES SHALL BE SUBMITTED ON F.O.B. DESTINATION BASIS. SHIPMENTS WILL BE APPROXIMATELY EQUALLY DISTRIBUTED AND SENT TO ONE OF THE FOLLOWING ADDRESSES:
- SHIP TO: FREIGHT ADDRESSES
- XU TRANSPORTATION OFFICER
DDSP NEW CUMBERLAND FACILITY
BUILDING MISSION DOOR 113 134
NEW CUMBERLAND, PA 17070-5001
- XU DEF DIST DEPOT SAN JOAQUIN
TRANSPORTATION OFFICER
PO BOX 960001
STOCKTON, CA 95296-0130
- RED RIVER
XU TRANS OFC
RED RIVER ARMY DEPOT
TEXARKANA, TX 75507-5000
7. THIS SOLICITATION IS ISSUED UNDER COMPETITIVE PROCEDURES, AS A 100 PERCENT SMALL BUSINESS SET-ASIDE.

*** END OF NARRATIVE A 001 ***

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

A-1	HQ, DA	NOTICE TO OFFERORS - USE OF CLASS I OZONE-DEPLETING SUBSTANCES	JUL/1993
-----	--------	--	----------

(a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.

(b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 3 of 42
	PIIN/SIIN DAAE20-03-R-0144 MOD/AMD	

Name of Offeror or Contractor:

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

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

(End of clause)

AS7909

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 5 of 42
	PIIN/SIIN DAAE20-03-R-0144 MOD/AMD	

Name of Offeror or Contractor:

A-6 52.215-4503 NOTICE TO OFFERORS - ELECTRONIC BID/OFFER RESPONSE REQUIRED FEB/2002
TACOM-RI

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

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

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

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

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

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

(End of clause)

(AS7004)

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

(OCTOBER 1996)

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

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

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

The AMC-level protest procedures are found at:

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

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

(END OF CLAUSE)

(AS7010)

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

CONTINUATION SHEET

Reference No. of Document Being Continued

Page 6 of 42

PIIN/SIIN DAAE20-03-R-0144

MOD/AMD

Name of Offeror or Contractor:

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

(End of clause)

(AS7012)

A-9 52.246-4538 AS7502, CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2, WAS JUN/1998
 TACOM-RI DELETED 24 APR 03 WITHOUT REPLACEMENT
AS7502 WAS DELETED 24 APR 03 WITHOUT REPLACEMENT

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>CABLE ASSEMBLY, SWITCH ELECTRICAL</u></p> <p>SECURITY CLASS: Unclassified</p> <p>NSN: 6150-00-607-2711 NOUN: CABLE ASSEMBLY, SWITCH ELECTRICAL FSCM: 19204 PART NR: 8410715</p> <p>ORDER PERIOD 1: AWARD DATE - 30 JUNE 2004 ORDER PERIOD 2: 01 JULY 2004 - 30 JUNE 2005 ORDER PERIOD 3: 01 JULY 2005 - 30 JUNE 2006 ORDER PERIOD 4: 01 JULY 2006 - 30 JUNE 2007 ORDER PERIOD 5: 01 JULY 2007 - 30 JUNE 2008</p> <p>FIRST ARTICLE TEST REPORT DUE 181 DAYS AFTER RECEIPT OF ORDER DELIVERY DUE WITH FIRST ARTICLE, 247 DAYS AFTER RECEIPT OF ORDER DELIVERY DUE WITHOUT FIRST ARTICLE, 187 DAYS AFTER RECEIPT OF ORDER</p> <p>MINIMUM TOTAL CONTRACT QUANTITY: 163 MAXIMUM TOTAL CONTRACT QUANTITY: 4,500</p> <p><u>INSPECTION AND ACCEPTANCE</u> INSPECTION: ORIGIN ACCEPTANCE: ORIGIN</p> <p>FOB POINT: DESTINATION</p> <p>SHIP TO: <u>FRIEGHT ADDRESSES</u></p> <p>(W25G1U) XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND, PA 17070-5001</p> <p>(W62G2T) XU DEF DIST DEPOT SAN JOAQUIN TRANSPORTATION OFFICER PO BOX 960001 STOCKTON, CA 95296-0130</p> <p>(W52G19) RED RIVER XU TRANS OFC RED RIVER ARMY DEPOT TEXARKANA, TX 75507-5000</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>DD FORM 1423</u></p>			<p>\$ ** NSP **</p>	<p>\$ ** NSP **</p>

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p>SECURITY CLASS: Unclassified</p> <p>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 B</p> <p>(End of narrative B001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Destination</p>				

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

Page 9 of 42

PIIN/SIIN DAAE20-03-R-0144

MOD/AMD

Name of Offeror or Contractor:

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

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

C-1	52.210-4501 TACOM-RI	DRAWINGS/SPECIFICATION	MAR/1988
-----	-------------------------	------------------------	----------

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

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

Drawings and Specifications in accordance with enclosed Technical Data Package Listing - TDPL 8410715 with revisions in effect as of 03/20/03 (except as follows):

DWGS - 7546016 (IN NOTE 2.)
9354588 (IN NOTE 3.)

REPLACE: "MIL-T-10727" WITH: "ASTM B545"

8410714 (VENDOR NAME)

REPLACE: "MICRO-SWITCH" WITH: "HONEYWELL CONTROL PRODUCTS"

ADD: "DISTRIBUTION STATEMENT A" (TO ALL PRODUCT DWGS)

<u>DOCUMENT</u>	<u>DELETE</u>	<u>REPLACE WITH</u>
SQAP 8410715	MIL-STD-105 MIL-STD-105 AQLS	MIL-STD-1916 MIL-STD-1916 VL IV FOR MAJOR & MIL-STD-1916 VL II FOR MINOR CHARACTERISTICS
QAP 9354588	MIL-STD-105 MIL-STD-105 AQLS	MIL-STD-1916 MIL-STD-1916 VL IV FOR MAJOR & MIL-STD-1916 VL II FOR MINOR CHARACTERISTICS

SQAP 8410715 ADD DISTRIBUTION STATEMENT "A"

QAP 9354588 ADD SITRIBUTION STATEMENT "A"

DWG-8410715 - (In Call-Out) ZONE 1-D

Replace: "MIL-STD-454" WITH: "MIL-HDBK-454A"

DRAWING 7546141 - CLIP, SPRING THE NOTES READ AS FOLLOWS:

1. WIRE, STEEL, SPEC QQ-W-470.
2. FINISH 1.1.2.2 OF MIL-STD-171.
3. MIL-W-13855 APPLIES.

DRAWING 7546171 - CLIP, SPRING - THE INSIDE LOOP DIMENSION READS: .08R + .02

(CS6100)

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

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 10 of 42
	PIIN/SIIN DAAE20-03-R-0144	MOD/AMD

Name of Offeror or Contractor:

N/A

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

N/A

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

(End of Clause)

(CS6191)

C-3 52.211-4505 AVAILABLE TECHNICAL DATA PACKAGE (TDP) APR/2000
TACOM RI

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

(End of Clause)

(CS7102)

C-4 52.248-4502 CONFIGURATION MANAGEMENT DOCUMENTATION JUL/2001
TACOM RI

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)

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

Page 11 of 42

PIIN/SIIN DAAE20-03-R-0144

MOD/AMD

Name of Offeror or Contractor:

SECTION D - PACKAGING AND MARKING

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

D-1	52.211-4501 TACOM-RI	PACKAGING REQUIREMENTS (SPECIAL PACKAGING INSTRUCTIONS)	APR/2003
-----	-------------------------	---	----------

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: P8410715, REV. K, DATED 15 MAY 97

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 or 54 inches in height and shall allow for two rows of unit loads to be loaded side by side across the width of a standard ISO freight container (ref.ISO 668). 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 P, Date 15 DEC 02 including bar coding. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract or not. Special markings include, but are not limited to, Shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive materiel will not identify the nature of the materiel.

Contractors and vendors shall apply address markings using a bar coded military shipment label (MSL) for all shipments except contractor to contractor. The MSL will include both linear and 2D bar codes per the standard. The DD Form 250 or the commercial packing list shall have bar coding applied as per Direct Vendor Delivery Shipments in the standard (except for deliveries to DDSP New Cumberland Facility, DDD San Joaquin, Red River Munitions Center and Anniston Munitions Center).

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

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

e. 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.

f. SUPPLEMENTAL INSTRUCTIONS: The software for development of the MSL is called DS2T. The software can be downloaded from <http://asset-trak.com/ds2t/ds2t.htm>. Once at the website, go to the DS2T Sustainment column and double click on the "See the CATT Tools" link. A laser printer can be used to print the MSL and the associated 2D symbol. The program only prints the linear bar code if the fonts are installed. In order to install the fonts go to start on your windows menu; then go to "settings", then "control panel", click on "fonts", select "file" from top left drop down menu, select "install new font", use drop down menu (left box) to find CATT program, select (double click) the "CATT" program, (a selection of fonts should appear), double click on "select all", once the fonts are selected double click the "ok" button. Follow prompts to accepts fonts. The fonts will then be copied to the CATT program. Once they are copied return to the program. The linear bar codes should appear on your screen and should also print out in the appropriate positions.

CONTINUATION SHEET

Reference No. of Document Being Continued

Page 12 of 42

PIIN/SIIN DAAE20-03-R-0144

MOD/AMD

Name of Offeror or Contractor:

DELETE MIL-B-117 AND REPLACE WITH MIL-DTL-117.

(End of clause)

(DS6415)

Name of Offeror or Contractor:

SECTION E - INSPECTION AND ACCEPTANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

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

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

(EA7001)

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

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

	Title	Number	Date	Tailoring
()	Quality Management Systems-Requirements	ISO 9001:2000	13 Dec 2000	Exclude Paragraphs 7.2, 7.3, 7.4, 7.5.1, and 7.5.2
()	Quality Systems - Model for QA	ISO 9003	18 Jul 1994	UNTAILORED

(End of clause)

(EF6002)

E-4	52.209-4512 TACOM-RI	FIRST ARTICLE TEST (CONTRACTOR TESTING)	MAR/2001
-----	-------------------------	---	----------

a. The first article shall consist of:

THREE (3) EACH CABLE ASSEMBLIES PART NUMBER 8410715 AND THREE (3) EACH SUBASSEMBLIES AND COMPONENTS; IN ACCORDANCE WITH THE QUALITY ASSURANCE PROVISIONS (QAPs), APPLICABLE DRAWINGS, SPECIFICATIONS, AND CONTRACT REQUIREMENTS.

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.

Name of Offeror or Contractor:

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

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

e. A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. Evidence of the QAR's verification will be provided. One copy of the First Article Test Report will be submitted through the Administrative Contracting Officer to the Contracting Officer with a copy furnished to ARDEC-TACOM, AMSTA-AR-QAW-C, BLDG #62, 2ND FLOOR, NW, ROCK ISLAND, IL 61299-7000.

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	CABLE ASSEMBLY, SWITCH ELECTRICAL	8410715

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: ARDEC-TACOM, AMSTA-AR-QAW-C, BLDG #62, 2ND FLOOR, NW, ROCK ISLAND, IL 61299-7000.

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: ARDEC-TACOM, AMSTA-AR-QAW-C, BLDG #62, 2ND FLOOR, NW, ROCK ISLAND, IL 61299-7000.

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)

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

Page 15 of 42

PIIN/SIIN DAAE20-03-R-0144

MOD/AMD

Name of Offeror or Contractor:

(ES6030)

E-6 52.246-4053 USE OF MIL-STD 1916 MAR/2001
 TACOM-RI

a. The Government will not accept lots whose samples submitted for acceptance contain nonconformances unless appropriately documented and approved by the contracting officer. The contractor shall use MIL-STD 1916, DOD Preferred Methods of Acceptance of Product. The Verification Level (VL) shall be VL IV for major characteristics and VL II for minor characteristics.

b. MIL-STD HDBK-1916 provides guidance on the use of MIL-STD 1916. This handbook is not contractually binding.

(End of Clause)

(ES6019)

E-7 52.246-4528 REWORK AND REPAIR OF NONCONFORMING MATERIAL MAY/1994
 TACOM-RI

a. Rework and Repair are defined as follows:

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

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

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

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

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

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

(End of Clause)

(ES7012)

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

Page 16 of 42

PIIN/SIIN DAAE20-03-R-0144

MOD/AMD

Name of Offeror or Contractor:

SECTION F - DELIVERIES OR PERFORMANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

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

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

(FA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
F-1	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-2	52.247-34	F.O.B. DESTINATION	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)

CONTINUATION SHEET

Reference No. of Document Being Continued

Page 17 of 42

PIIN/SIIN DAAE20-03-R-0144

MOD/AMD

Name of Offeror or Contractor:

SECTION G - CONTRACT ADMINISTRATION DATA

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

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

(End of clause)

(GS7016)

Name of Offeror or Contractor: _____

SECTION H - SPECIAL CONTRACT REQUIREMENTS

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

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

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

(HA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
H-1	252.247-7023 DFARS	TRANSPORTATION OF SUPPLIES BY SEA	MAY/2002
H-2	252.247-7024 DFARS	NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000
H-3	52.246-4500 TACOM-RI	MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250)	NOV/2001

(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-4	52.247-4545 TACOM-RI	PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION	MAY/1993
-----	-------------------------	--	----------

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

Shipped From:

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

Does Shipping Point have a private railroad siding? _____ YES _____ NO

If YES, give name of rail carrier serving it: _____

CONTINUATION SHEET

Reference No. of Document Being Continued

Page 19 of 42

PIIN/SIIN DAAE20-03-R-0144

MOD/AMD

Name of Offeror or Contractor:

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

Rail Freight Station Name and Address: _____

Serving Carrier: _____

(End of Clause)

(HS7600)

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

Page 20 of 42

PIIN/SIIN DAAE20-03-R-0144

MOD/AMD

Name of Offeror or Contractor:

SECTION I - CONTRACT CLAUSES

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

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

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

(IA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-1	52.202-1	DEFINITIONS	DEC/2001
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-4	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-5	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-6	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	JUN/1997
I-7	52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER	AUG/2000
I-8	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-9	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
I-10	52.215-2	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
I-23	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUL/2000
I-24	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	AUG/1996
I-25	52.229-3	FEDERAL, STATE, AND LOCAL TAXES	APR/2003
I-26	52.232-1	PAYMENTS	APR/1984
I-27	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	FEB/2002
I-28	52.232-11	EXTRAS	APR/1984
I-29	52.232-17	INTEREST	JUN/1996
I-30	52.232-23	ASSIGNMENT OF CLAIMS - ALTERNATE I	APR/1984
I-31	52.232-25	PROMPT PAYMENT	FEB/2002
I-32	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	MAY/1999
I-33	52.233-1	DISPUTES	JUL/2002
I-34	52.233-3	PROTEST AFTER AWARD	AUG/1996
I-35	52.242-13	BANKRUPTCY	JUL/1995
I-36	52.243-1	CHANGES - FIXED PRICE	AUG/1987
I-37	52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS	APR/2003
I-38	52.246-23	LIMITATION OF LIABILITY	FEB/1997
I-39	52.247-63	PREFERENCE FOR U.S. - FLAG AIR CARRIERS	JAN/1997
I-40	52.248-1	VALUE ENGINEERING	FEB/2000
I-41	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	SEP/1996
I-42	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-43	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-44	252.203-7001 DFARS	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES	MAR/1999
I-45	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992

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

Page 21 of 42

PIIN/SIIN DAAE20-03-R-0144

MOD/AMD

Name of Offeror or Contractor:

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-46	252.204-7004 DFARS	REQUIRED CENTRAL CONTRACTOR REGISTRATION	NOV/2001
I-47	252.209-7000 DFARS	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY	NOV/1995
I-48	252.225-7001 DFARS	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	APR/2003
I-49	252.225-7002 DFARS	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	APR/2003
I-50	252.225-7012 DFARS	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	FEB/2003
I-51	252.225-7013 DFARS	DUTY-FREE ENTRY	APR/2003
I-52	252.225-7014 DFARS	PREFERENCE FOR DOMESTIC SPECIALTY METALS - ALTERNATE I	APR/2003
I-53	252.226-7001 DFARS	UTILIZATION OF INDIAN ORGANIZATIONS AND INDIAN-OWNED ECONOMIC ENTERPRISES-DOD CONTRACTS	SEP/2001
I-54	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-55	252.232-7003 DFARS	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS	MAR/2003
I-56	252.242-7000 DFARS	POSTAWARD CONFERENCE	DEC/1991
I-57	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-58	252.243-7002 DFARS	REQUESTS FOR EQUITABLE ADJUSTMENT	MAR/1998
I-59	252.244-7000 DFARS	SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS (DOD CONTRACTS)	MAR/2000
I-60	252.246-7000 DFARS	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2003
I-61	52.216-18	ORDERING	OCT/1995

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from AWARD DATE through 30 JUNE 2008.

(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-62	52.216-19	ORDER LIMITATIONS	OCT/1995
------	-----------	-------------------	----------

(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than 160, 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.

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 22 of 42**

PIIN/SIIN DAAE20-03-R-0144

MOD/AMD

Name of Offeror or Contractor:

(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 5 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(End of Clause)

(IF6029)

I-63 52.216-22 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 JUNE 2009.

(End of clause)

(IF6036)

I-64 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-65 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

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 23 of 42
	PIIN/SIIN DAAE20-03-R-0144	MOD/AMD

Name of Offeror or Contractor:

kind which is provided, directly or indirectly, to any prime Contractor, prime Contractor employee, subcontractor, or subcontractor employee for the purpose of improperly obtaining or rewarding favorable treatment in connection with a prime contract or in connection with a subcontract relating to a prime contract.

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

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

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

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

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

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

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

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

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

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

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

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

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

(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-66 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.

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 24 of 42
	PIIN/SIIN DAAE20-03-R-0144	MOD/AMD

Name of Offeror or Contractor:

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

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

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

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

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

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

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

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

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

(End of Clause)

(IF7116)

I-67 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

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

Page 25 of 42

PIIN/SIIN DAAE20-03-R-0144

MOD/AMD

Name of Offeror or Contractor:

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-68 52.215-8 ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT OCT/1997

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

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

(End of Clause)

(IF7003)

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

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

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

(End of clause)

(IF7114)

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

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

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

Name of Offeror or Contractor: _____

(End of Clause)

(IF7220)

I-71 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES APR/1984
(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of '(DEVIATION)' after the date of the clause.

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

(End of clause)

(IF7016)

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

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

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

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

- (1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted,
- (2) identify each facility at which the offeror proposed to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;
- (3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and
- (4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.

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

(Offeror insert information for each SPI process)

SPI Process: _____

Facility: _____

Military or Federal Specification or Standard: _____

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

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

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

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-03-R-0144 MOD/AMD	Page 27 of 42
---------------------------	---	----------------------

Name of Offeror or Contractor:

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

(End of Clause)

(IA7009)

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

Page 28 of 42

PIIN/SIIN DAAE20-03-R-0144

MOD/AMD

Name of Offeror or Contractor:

SECTION J - LIST OF ATTACHMENTS

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>	<u>Transmitted By</u>
Exhibit A	PRICING EVALUATION SPREADSHEET		001	
Exhibit B	CONTRACT DATA REQUIREMENTS LIST		002	
Attachment 001	DOCUMENT SUMMARY LIST		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://aais.ria.army.mil/aais/SOLINFO/index.htm>. Vendors should ensure that they have the correct revisions in their possession prior to submitting a bid proposal/quote.

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

(End of Clause)

(JS7001)

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

Page 29 of 42

PIIN/SIIN DAAE20-03-R-0144

MOD/AMD

Name of Offeror or Contractor:

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

This document incorporates one or more provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a provision may be accessed electronically at these addresses:

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

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

(KA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
K-1	52.203-11	CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	APR/1991
K-2	52.204-6	DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER	JUN/1999
K-3	252.209-7001	DISCLOSURE OF OWNERSHIP OR CONTROL BY THE GOVERNMENT OF A TERRORIST COUNTRY	MAR/1998
K-4	252.209-7004	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE GOVERNMENT OF A TERRORIST COUNTRY	MAR/1998
K-5	252.225-7031	SECONDARY ARAB BOYCOTT OF ISRAEL	APR/2003
K-6	52.219-1	SMALL BUSINESS PROGRAM REPRESENTATIONS - ALTERNATE I	APR/2002

(a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 335311.

(2) The small business size standard is 750.

(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

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

Page 30 of 42

PIIN/SIIN DAAE20-03-R-0144

MOD/AMD

Name of Offeror or Contractor:

___ is

___ is not

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

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

_____ Black American.

_____ Hispanic American.

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

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

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

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

(c) Definitions. As used in this provision -

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

(1) Means a small business concern -

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

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

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

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

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

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

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

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

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

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

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

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

Page 31 of 42

PIIN/SIIN DAAE20-03-R-0144

MOD/AMD

Name of Offeror or Contractor:

business concern in order to obtain a contract to be awarded under the preference programs established pursuant to sections 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall--

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

(End of provision)

(KF6014)

K-7 52.203-2 CERTIFICATE OF INDEPENDENT PRICE DETERMINATION APR/1985

(a) The offeror certifies that-

(1) The prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other offeror or competitor relating to (i) those prices, (ii) the intention to submit an offer, or (iii) the methods or factors used to calculate the prices offered;

(2) The prices in this offer have not been and will not knowingly be disclosed by the offeror, directly or indirectly, to any other offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and

(3) No attempt has been made or will be made by the offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.

(b) Each signature on the offer is considered to be a certification by the signatory that the signatory-

(1) Is the person in the offeror's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to subparagraph (a)(1) through (a)(3) above; or

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

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

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

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

(End of Provision)

(KF7005)

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

(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.

Name of Offeror or Contractor:

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

OFFEROR RECOMMENDATIONS

ITEM	QUANTITY	PRICE QUOTATION	TOTAL

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

(End of Provision)

(KF7003)

K-9	52.209-5	CERTIFICATION REGARDING DEBARMENT, SUSPENSION, PROPOSED DEBARMENT, AND OTHER RESPONSIBILITY MATTERS	DEC/2001
-----	----------	--	----------

(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).

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-03-R-0144	Page 34 of 42 MOD/AMD
---------------------------	--	---------------------------------

Name of Offeror or Contractor:

K-11 52.222-22 PREVIOUS CONTRACTS AND COMPLIANCE REPORTS FEB/1999

The offeror represents that -

(a) It () has, () has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation;

(b) It () has, () has not, filed all required compliance reports; and

(c) Representations indicating submission of required compliance reports, signed by subcontractors, will be obtained before subcontract awards.

(End of Provision)

(KF7057)

K-12 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-13 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);

Name of Offeror or Contractor:

(KA7703)

K-15 252.247-7022 REPRESENTATION OF EXTENT OF TRANSPORTATION BY SEA AUG/1992
DFARS

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

(b) Representation.

The Offeror represents that it--

_____ 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)

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 37 of 42
	PIIN/SIIN DAAE20-03-R-0144	MOD/AMD

Name of Offeror or Contractor:

SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

This document incorporates one or more provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a provision may be accessed electronically at these addresses:

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

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

(LA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
L-1	52.211-2	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	52.211-14	NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE	SEP/1990

Any contract awarded as a result of this solicitation will be a DOA5 rated order certified for national defense use under the Defense Priorities and Allocations System (DPAS)(15 CFR 700), and the Contractor will be required to follow all of the requirements of this regulation.

(LF6014)

L-5	52.216-1	TYPE OF CONTRACT	APR/1984
-----	----------	------------------	----------

The Government contemplates award of a Firm-Fixed Price Indefinite Delivery Indefinite Quantity type contract resulting from this solicitation.

(End of Provision)

(LF6008)

L-6	52.233-2	SERVICE OF PROTEST	AUG/1996
-----	----------	--------------------	----------

(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from TACOM-ROCK ISLAND, ATTN: DEBRA A. JUHL, AMSTA-LC-CTR-R, Bldg. 104, Rock Island, IL 61299-7630. A protest to be filed with HQ, AMC, in accordance with the clause in Section A entitled HQ, AMC-Level Protest Program, shall be addressed to: HQ, Army Materiel Command, Office of Command Counsel, ATTN: AMCCC-PL, 5001 Eisenhower Avenue, Alexandria, VA 22333-0001. (Facsimile number (703) 617-5680/617-4999.)

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

(End of Provision)

(LF6255)

L-7	52.252-5	AUTHORIZED DEVIATIONS IN PROVISIONS	APR/1984
-----	----------	-------------------------------------	----------

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

Page 38 of 42

PIIN/SIIN DAAE20-03-R-0144

MOD/AMD

Name of Offeror or Contractor:

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

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

(End of Provision)

(LF7015)

L-8 52.208-4501 ACQUISITION OF FEDERAL PRISON INDUSTRIES ITEMS JAN/2003
 TACOM RI

In accordance with FAR 8.602 and DFARS 208.602, the supplies covered by this solicitation are determined to be products furnished by Federal Prison Industries (FPI). A determination has been made to seek proposals from the private sector. However, this does not preclude the participation of FPI in the competition. Notwithstanding the inclusion of any set-aside provision or clause in this solicitation, award may be made to FPI, even if this solicitation is subject to a set-aside.

(End of Provision)

(LS7025)

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>."

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.

Name of Offeror or Contractor:

(End of Provision)

(LS7011)

L-10 52.215-4511 ELECTRONIC AWARD NOTICE
TACOM RI

FEB/2002

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

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

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

Vendor's Electronic Mail Address:

(End of provision)

(LS7013)

PRICE

1. EXHIBIT A IS THE PRICING SHEET.
2. OFFERORS ARE TO FILL IN THE BLOCKS UNDER THE COLUMNS "UNIT PRICE" AND "FAT" FOR THEIR FIRST ARTICLE COST.
3. OFFERORS WHO CONDITION THEIR PROPOSAL TO SPECIFIC ORDERING QUANTITIES OR ORDERING PERIODS MAY BE REJECTED AS UNACCEPTABLE.

*** END OF NARRATIVE L 001 ***

Name of Offeror or Contractor:

SECTION M - EVALUATION FACTORS FOR AWARD

This document incorporates one or more provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a provision may be accessed electronically at these addresses:

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

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

(MA7001)

Regulatory Cite	Title	Date
-----------------	-------	------

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

(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.

Name of Offeror or Contractor:

(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:

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

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.

(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 its 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

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 42 of 42**

PIIN/SIIN DAAE20-03-R-0144

MOD/AMD

Name of Offeror or Contractor:

1. THE TOTAL EVALUATED PRICE WILL BE CALCULATED BY SUMMING THE PRODUCT RESULTING FROM THE MULTIPLICATION OF EACH ORDERING PERIOD UNIT PRICE BY ITS RESPECTIVE WEIGHT AND THE MAXIMUM ORDER QUANTITY OF THE RANGE FOR EACH ORDERING PERIOD.
2. THE FAT COST WILL BE ADDED AS PART OF THE TOTAL EVALUATED PRICE, IF APPROPRIATE.
3. THE SUM OF THE EVALUATED PRICE AND FAT COST WILL BE THE TOTAL EVALUATED PRICE.
4. FOR EVALUATION PURPOSES, THE GOVERNMENT HAS WEIGHTED THE RANGES BASED ON THE LIKELIHOOD THAT IF AN ORDER IS PLACED, IT WILL BE IN THAT RANGE.
5. IF A FAT IS REQUIRED, ITS COST MAY BE ADDED TO THE DELIVERY ORDER PRICE, WHEN ISSUED; AND AMORTIZED INTO THE UNIT PRICE.

*** END OF NARRATIVE M 001 ***