

AWARD/CONTRACT	1. This Contract Is A Rated Order Under DPAS (15 CFR 700)	Rating DOA5	Page 1 Of 59
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2. Contract (Proc. Inst. Ident) No. DAAE20-00-D-0046	3. Effective Date 2000MAY24	4. Requisition/Purchase Request/Project No. SEE SCHEDULE
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5. Issued By TACOM-ROCK ISLAND AMSTA-LC-CSC-C ADDY TKATCH (309) 782-5313 ROCK ISLAND IL 61299-7630	Code W52H09	6. Administered By (If Other Than Item 5) DCMC ATLANTA 805 WALKER STREET SUITE 1 MARIETTA GA 30060-2789	Code S1103A
e-mail address: TKATCHA@RIA.ARMY.MIL		SCD C PAS S1103A0305APC ADP PT HQ0338	

7. Name And Address Of Contractor (No. Street, City, County, State, And Zip Code) F N MANUFACTURING INC NORTHEAST INDUSTRIAL PARK P O BOX 24257 COLUMBIA SC 29224 TYPE BUSINESS: Large Business Performing in U.S.	8. Delivery <input type="checkbox"/> FOB Origin <input checked="" type="checkbox"/> Other (See Below) SEE SCHEDULE
9. Discount For Prompt Payment	
10. Submit Invoices (4 Copies Unless Otherwise Specified)	
To The Address Shown In: Item 12	
Code 3S679	Facility Code

11. Ship To/Mark For SEE SCHEDULE	Code	12. Payment Will Be Made By DFAS COLUMBUS CENTER DFAS-CO/SOUTH ENTITLEMENT OPERATION P O BOX 182264 COLUMBUS OH 43218-2264	Code HQ0338
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13. 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)()	14. Accounting And Appropriation Data
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15A. Item No. SEE SCHEDULE	15B. Schedule Of Supplies/Services CONTRACT TYPE: Firm-Fixed-Price	15C. Quantity	15D. Unit	15E. Unit Price	15F. Amount
KIND OF CONTRACT: Supply Contracts and Priced Orders					
Contract Expiration Date: 2004SEP30				15G. Total Amount Of Contract \$0.00	

16. Table Of Contents							
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17. <input type="checkbox"/> Contractor's Negotiated Agreement (Contractor is required to sign this document and return _____ copies to issuing office.) Contractor agrees to furnish and deliver all items or perform all the services set forth or otherwise identified above and on any continuation sheets for the consideration stated herein. The rights and obligations of the parties to this contract shall be subject to and governed by the following documents: (a) this award/contract, (b) the solicitation, if any, and (c) such provisions, representations, certifications, and specifications, as are attached or incorporated by reference herein. (Attachments are listed herein.)	18. <input checked="" type="checkbox"/> Award (Contractor is not required to sign this document.) Your offer on Solicitation Number <u>DAAE2000R0007</u> including the additions or changes made by you which additions or changes are set forth in full above, is hereby accepted as to the items listed above and on any continuation sheets. This award consummates the contract which consists of the following documents: (a) the Government's solicitation and your offer, and (b) this award/contract. No further contractual document is necessary.
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19A. Name And Title Of Signer (Type Or Print)	20A. Name Of Contracting Officer ADELAIDE J TKATCH TKATCHA@RIA.ARMY.MIL (309) 782-5313
19B. Name of Contractor	20B. United States Of America
19c. Date Signed	20C. Date Signed
By _____ (Signature of person authorized to sign)	By _____ (Signature of Contracting Officer)

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Name of Offeror or Contractor: F N MANUFACTURING INC

SECTION A - SUPPLEMENTAL INFORMATION

1. THIS ACTION IS FOR THE AWARD OF A FIRM FIXED PRICE FIVE-YEAR INDEFINITE DELIVERY INDEFINITE QUANTITY (IDIQ) CONTRACT.
2. THE PRICES FOR ALL FIVE ORDERING PERIODS ARE LISTED ON ATTACHMENT 012.
3. THE FOLLOWING AMENDMENTS TO SOLICITATION DAAE20-00-R-0007 ARE INCORPORATED INTO THIS AWARD DOCUMENT:
 - A. AMENDMENT 0001 IS INCLUDED AS ATTACHMENT 013.
 - B. AMENDMENT 0002 IS INCLUDED AS ATTACHMENT 014.
 - C. AMENDMENT 0003 IS INCLUDED AS ATTACHMENT 015.
 - D. AMENDMENT 0004 IS INCLUDED AS ATTACHMENT 016.
4. THE CONTRACTOR'S LETTER DATED 17 APR 2000 EXTENDING THE PROPOSAL ACCEPTANCE PERIOD UNTIL 31 MAY 2000 IS INCORPORATED AS ATTACHMENT 017.
5. IN ACCORDANCE WITH DFARS 223.370-4(A)(3), THE CONTRACTOR SHALL REQUEST FINAL DISPOSITION OF EXCESS AMMUNITION COMPONENTS AND EXPLOSIVES INCLUDING DEFECTIVE/REJECT MATERIEL. THE CONTRACTOR SHALL PROVIDE THE FOLLOWING MINIMUM INFORMATION WHEN PROVIDING NOTIFICATIONS OF EXCESS OR REJECT MATERIEL/COMPONENTS: NSN, P/N, ITEM DRAWINGS, LOT NO., CONDITION CODE, QUANTITY, HAZARD CLASS, AND IF THERE IS AN APPROVED PACKAGING CONFIGURATION FOR THE CURRENT STATE OF THE MATERIEL/COMPONENTS.
6. THE CONTRACTOR'S REMITTANCE ADDRESS IS: FN MANUFACTURING, INC., PO BOX 751557, CHARLOTTE, NC 28275-1557.
7. THE CONTRACTOR'S APPROVED SUBCONTRACTING PLAN IS INCORPORATED AS ATTACHMENT 018.
8. ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME.

*** END OF NARRATIVE A006 ***

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
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A-1 HQ, DA NOTICE TO OFFERORS - USE OF CLASS I OZONE-DEPLETING SUBSTANCES JUL/1993

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

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

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

(AA7020)

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

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- 2. needs streamlining; or
- 3. should be changed

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

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

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

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

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

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

(End of clause)

(AS7006)

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

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

(END OF CLAUSE)

(AS7003)

A-4 52.211-4506 INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL DEC/1997
 TACOM-RI SPECIFICATIONS AND STANDARDS

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

(b) An offeror proposing to use an SPI process under this solicitation shall identify the following for each proposed SPI as required by DFARS 252.211-7005 contained in Section I:

SPI	MILITARY/FEDERAL SPEC/STANDARD	LOCATION OF REQUIREMENT	FACILITY	ACO
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

(c) An offeror proposing to use an SPI process under this solicitation shall also provide a copy of the Department of Defense acceptance for each SPI process proposed.

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e. All prices will be submitted on Attachment 002. Prices for the M16A4 Rifle, NSN: 1005-01-383-2872, P/N: 12973001, shall be provided without the Carrying Handle Assy, P/N: 12951001. The Carrying Handle Assy is included as a separate line item. The First Article Test cost(s) shall also be submitted on this attachment as a separate line item.

f. In order to be considered, the offeror shall submit a price for all items, for all ordering periods, and for all price ranges as well as the First Article Test cost lines. A proposal without the requisite pricing information shall be summarily rejected if the Government determines that award without discussions is in its best interest.

g. The contract type is firm fixed price.

h. When submitting your proposal in response to this solicitation, large businesses are required to submit a Small Business Subcontracting Plan in accordance with FAR 52.219-9.

i. Prices will be evaluated in accordance with Section M of this solicitation.

3. In order to be eligible for an award, the offeror must have signed and agreed to comply with the terms contained in the nondisclosure agreement.

*** END OF NARRATIVE A001 ***

1. THE PURPOSE OF AMENDMENT 0001 IS TO EXTEND THE CLOSING DATE FOR SOLICITATION DAAE20-00-R-0007 FROM 18 JAN 2000 AT 3:45 PM CT TO 7 FEB 2000 AT 3:45 PM CT. AMENDMENT 0002 WILL BE ISSUED SOME TIME DURING THE WEEK OF 16 JAN 2000 AND WILL CONTAIN ADDITIONAL INFORMATION.

2. OFFERORS MUST ACKNOWLEDGE RECEIPT AND ACCEPTANCE OF THE TERMS AND CONDITIONS CONTAINED IN AMENDMENT 0001.

3. ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME.

*** END OF NARRATIVE A002 ***

1. The purpose of this amendment is to incorporate the following clarifications and changes into Solicitation DAAE20-00-R-0007:

a. The clarifications are as follows:

(1) ALL PROPOSALS MUST CONFORM TO THE DELIVERY SCHEDULED CONTAINED IN THE SECTION B NARRATIVE. AFTER CONTRACT AWARD AND AFTER SUBMISSION OF A WRITTEN REQUEST TO REVISE THE DELIVERY SCHEDULE, THE CONTRACTING OFFICER WILL DETERMINE ON A CASES BY CASE BASIS WHETHER TO GRANT SUCH A REQUEST.

(2) In the Section B narrative beginning on page 9 of the basic solicitation, paragraph 2, Quantities and Ordering Periods, lists the estimated total quantities and the maximum quantities for each ordering period. In addition, paragraph 3, Delivery Schedule Information, states any new delivery orders shall continue immediately after the previous order. Depending on the quantity ordered and the production rate established in each delivery order, the deliveries may be for longer than a 12-month period.

(3) In Section C-1, Drawings/Specification, 52.210-4501 TACOM-RI, Clause CS6100, on page 11 of the basic solicitation:

(a) The sampling plans in all the QAPs are replaced by MIL-STD-1916.

(b) Since the flattop receiver and integral carrying handle receiver could be made on the same production line and since the carrying handle contains features for fixturing and locating the upper receiver for subsequent machining operations, the carrying handle is included in the upper receiver forging. The features on the carrying handle are typically machined in and used for locating surfaces even though the carrying handle will be machined off.

(4) In accordance with Section L-11, Electronic Bids/Offerors, 52.215-4510 TACOM-RI, Clause LS7011, on page 67 of the basic solicitation, a datafax proposal is acceptable only if it is sent to Area Code (309) 782-2047. This fax number is located in the bid repository room for immediate electronic conversion of faxes.

b. The changes are as follows:

(1) Due to a typographical error, the Part Number for the Carrying Handle Assy is incorrect in the solicitation and attachment(s). The correct Part Number for the Carrying Handle Assy is 12951011. Therefore, the correct Part Number is hereby incorporated into the solicitation and attachment(s).

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(2) The correct issue date for Amendment 0001 is 12 Jan 2000.

(3) The following information is added to the Executive Summary / Section A Narrative on page 6 of the basic solicitation:

(a) If an additional delivery order is placed within 10 business days of the previous delivery order, the two delivery orders shall be considered as one for pricing purposes. The price on the previous order will be adjusted downward to reflect the price associated with the combined quantity.

(b) Pricing for the packaging and marking requirements found in Section D of the basic solicitation shall be based upon the Special Packaging Instruction 12973001, Revision -, dated 18 Dec 1997. Packing Level B is required and shall be in accordance with MIL-STD-2073-1, Revision C, Dated 1 Oct 1996. Mark in accordance with MIL-STD-129, Revision N, dated 15 May 1997. Pack in accordance with ASTM D 3951 will not be acceptable for any shipments. See Section D for additional Packaging and Marking requirements.

(c) In order to assist offerors in submitting the most realistic prices, the Government is providing its best estimate concerning deliveries -- We anticipate no less than 50 rifles per shipment to any location with approximately no more than one to five difference locations per month.

(4) In Section C-1, Drawings/Specification, 52.210-4501 TACOM-RI, Clause CS6100, on page 11 of the basic solicitation:

(a) THE FOLLOWING ECPS ARE ADDED -

L8S9002
L9S3042
L9S3041
L9S3017
L9S3028
L9S3040

The above-mentioned ECPS will be provided separately.

(b) The interplant interchangeability as called out in DTL12973001 will not be required for this procurement action.

(5) In Section D-1, Packaging Requirements, 52.211-4501 TACOM-RI, Clause DS6400, delete Exception 2. All rifles are to be packed in accordance with Special Packaging Instruction 12973001 as called out in this clause.

(6) Add the following information to Section E-5, Performance Verification Testing (Government Facility), 52.246-4529 TACOM-RI, Clause ES6040, on page 16 of the basic solicitation:

APPENDIX II - REPAIR PARTS TO SUPPORT GOVERNMENT TESTING:

2 EACH	PIN, RECEIVER, PIVOT	8448621
10 EACH	PIN, FIRING	8448503
2 EACH	PIN, TAKEDOWN	8448584
5 EACH	DETENT, TAKEDOWN PIN	8448585
5 EACH	SPRING, DETENT, TAKEDOWN PIN	8448586
10 EACH	EXTRACTOR	8448512
20 EACH	SPRING ASSEMBLY, EXTRACTOR	12972692
10 EACH	PIN, EXTRACTOR	8448513
10 EACH	PIN, EJECTOR	8448516
5 EACH	PIN, CAM	8448502
10 EACH	SPRING, RETAINER, FIRING PIN	8448504
30 EACH	RING, BOLT	8448511
2 EACH	STUD, CLAMP	12951029
4 EACH	GAS TUBE ASSY	8448567

(7) Delete Section E-6, Higher Level Contract Requirement, TACOM Quality System Requirement - Alternate I, 52.246-4025 TACOM-RI, Clause ES7444, and replace with Higher Level Contract Requirement, TACOM Quality System Requirement, 52.246-4025 TACOM-RI, Clause ES7443. A copy of this clause is contained in this amendment.

(8) Delete Section I-118, Engineering Change Proposals, DFARS 252.243-7000, Clause IA7010, for this procurement action.

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(9) Delete Section L-13, Offeror's Quality Assurance System (Alternate I), 52.246-4501 TACOM-RI, Clause LS7444, and replace with Offeror's Quality Assurance System 52.246-4051 TACOM-RI, Clause LS7443. A copy of this clause is contained in this amendment.

(10) Add the following information to the Section L Narrative - Proposal Instructions beginning on page 69 of the basic solicitation:

Paragraph 7, Section 3 - Small Business Participation (subfactor of Past Performance): To aid in submission of the Small Business Utilization information, Attachment 010 may be completed and returned as part of the proposal.

(11) The following changes are made to the Section M Narrative - Evaluation of Proposals beginning on page 74 of the basic solicitation:

On page 76, Paragraph (2) Quality System,

- The narrative for Good/Low Risk is deleted and replaced with -- Good/Low Risk: Offeror utilizes ISO 9000(1 or 2), MIL-Q-9858, or an equivalent quality system. As a result, little doubt exists that the offeror will successfully perform the required effort.

- The narrative for Adequate/Moderate Risk is deleted and replace with -- Adequate/Moderate Risk: Offeror utilizes ISO 9003, MIL-I-45208, or equivalent quality system. As a result, some doubt exists that the offeror will successfully perform the required effort.

- Add the following note at the end of paragraph (2) Quality System -- NOTE: Any information submitted by offerors pursuant to the Section E requirement entitled Higher Level Contract Requirement, TACOM Quality System Requirement, 52.246-4025 TACOM-RI, Clause ES7443, paragraph (a), shall be reviewed to determine the effectiveness of the proposed quality system in regards to the areas identified in the Section L requirement entitled, Offeror's Quality Assurance System, 52.246-4051 TACOM-RI, Clause LS7443, paragraph (3) and an overall performance risk evaluation rating in accordance with the above section will be assigned.

2. The closing date for Solicitation DAAE20-00-R-0007 is changed from 7 Feb 2000 at 3:45 PM CT to 18 Feb 2000 at 3:45 PM CT.

3. Offerors must acknowledge receipt and acceptance of the terms and conditions contained in Amendments 0001 through 0002.

4. All other terms and conditions remain the same. To the extent any prior terms and conditions conflict with this amendment, this document shall govern.

*** END OF NARRATIVE A003 ***

1. The purpose of this amendment is to incorporate the following changes into Solicitation DAAE20-00-R-0007:

a. Section E-1, Higher Level Contract Requirement, TACOM Quality System Requirement, 52.246-4025 TACOM-RI, Clause ES7443, in Amendment 0002 -- Paragraph (b)(1) international quality standards such as ISO 9003 is deleted and replace with international quality standards such as ISO 9002. The rest of this clause remains the same.

b. The following changes are made to the Section M Narrative - Evaluation of Proposals beginning on page 74 of the basic solicitation:

On page 76, Paragraph (2) Quality System

- The narrative for Good/Low Risk (in both the basic solicitation and Amendment 0002) is deleted and replaced with -- Good/Low Risk: Offeror utilizes ISO 9001, MIL-Q-9858, or an equivalent quality system. As a result, little doubt exists that the offeror will successfully perform the required effort.

- The narrative for Adequate/Moderate Risk (in both the basic solicitation and Amendment 0002) is deleted and replaced with -- Adequate/Moderate Risk: Offeror utilizes ISO 9002 or equivalent quality system. As a result, some doubt exists that the offeror will successfully perform the required effort.

- The narrative for Marginal/High Risk (in the basic solicitation) is deleted and replaced with -- Marginal/High Risk: Offeror utilizes ISO 9003, MIL-I-45208, or equivalent quality system. As a result, substantial doubt exists that the offeror will successfully perform the required effort.

- The narrative for Poor/Very High Risk (in the basic solicitation) is deleted and replaced with -- Poor/Very High Risk:

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Offeror utilizes segments of a quality system but no governing quality plan has been established. As a result, it is extremely doubtful that the offeror will successfully perform the required program.

- In the NOTE at the end of Paragraph (2) Quality System (See Amendment 0002, page 3) -- after Clause ES7443, delete the words, "paragraph (a)". The rest of this note remains the same.

2. The closing date for Solicitation DAAE20-00-R-0007 remains the same -- 18 Feb 2000 at 3:45 PM CT.
3. Offerors must acknowledge receipt and acceptance of the terms and conditions contained in Amendments 0001, 0002, and 0003.
4. All other terms and conditions remain the same. To the extent any prior terms and conditions conflict with this amendment, this document shall govern.

*** END OF NARRATIVE A004 ***

1. The purpose of this amendment is to delete Attachment 010, Section L, Small Business Proposal Submission, contained in Amendment 0002 and replace it with Attachment 011, Section L, Small Business Proposal Submission (Revised), contained in this document.
2. The closing date for Solicitation DAAE20-00-R-0007 remains the same -- 18 Feb 2000 at 3:45 PM CT.
3. Offerors must acknowledge receipt and acceptance of the terms and conditions contained in Amendments 0001, 0002, 0003, and 0004.
4. All other terms and conditions remain the same. To the extent any prior terms and conditions conflict with this amendment, this document shall govern.

*** END OF NARRATIVE A005 ***

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	<p>SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS</p> <p><u>Supplies or Services and Prices/Costs</u></p> <p><u>PRODUCTION QUANTITY</u></p> <p>NOUN: M16A4 RIFLE, 5.56MM SECURITY CLASS: Unclassified NSN: 1005-01-383-2872 P/N: 12973001 FSCM: 19200</p> <p>SEE SECTION B FOR QUANTITIES AND ORDERING PERIODS.</p> <p>SEE SECTION B FOR DELIVERY SCHEDULE INFORMATION.</p> <p>SEE SECTION D FOR PACKAGING AND MARKING REQUIREMENTS. ALSO SEE AMENDMENT 0002.</p> <p>(End of narrative B001)</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p>FOB POINT: ORIGIN</p> <p>(End of narrative F001)</p>				
0002	<p><u>Supplies or Services and Prices/Costs</u></p> <p><u>DATA ITEM</u></p> <p>NOUN: DD FORM 1423 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 Lists (DD Form 1423), Exhibit A.</p> <p>A DD 250 IS NOT REQUIRED.</p> <p>(End of narrative B001)</p>				

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

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

In accordance with paragraph (a) of the Duty-Free Entry clause and/or paragraph (b) of the Duty-Free Entry--Qualifying Country End Products and Supplies clause of this contract, the following supplies are accorded duty-free entry:

NONE

(BA6701)

SECTION B NARRATIVE

1. PRICING INFORMATION:

a. The offeror shall submit prices for all items and for all quantity ranges that apply to each particular item on the pricing pages (Attachment 002). In addition, all offerors are required to submit a total price for the First Article. (See Attachment 002). The pricing pages will be incorporated into the IDIQ contract at time of award. When preparing your prices, you should keep the following information in mind and price accordingly:

(1) There is a strong possibility that the Carrying Handle Assy, P/N: 12951011, will be awarded at the same time as the M16A4 Rifle. If this happens, the Carrying Handle Assy will be included as part of the First Article unless the offeror is eligible for a waiver. If and when the Carrying Handle is bought with the M16A4 Rifle, the Carrying Handle Assy will be packaged with the M16A4 Rifle.

(2) Most of the M16A4 Rifles will be shipped direct to the field. The successful offeror will be required to ship smaller quantities to many different locations. We do not have destinations at this time. Destinations will be provided at a later date. The Government expects the M16A4 Rifle and the Carrying Handle Assy (if ordered) to be delivered as one unit.

(3) Prices must be based on the Government's technical data package and the requirements contained in this solicitation.

b. The pricing page(s) (Attachment 002) will be incorporated into the contract at time of award.

c. Inspection, Acceptance, and FOB Point for the production quantities shall be Origin. For the First Article Test Report, Inspection shall be Origin, Acceptance shall be Destination, and FOB Point shall be Destination.

2. QUANTITIES AND ORDERING PERIODS

a. This section provides quantities and ordering information for the M16A4 Rifle (without the Carrying Handle Assy) and the Carrying Handle Assy.

b. The production quantities are structured as an IDIQ Contract for each of the items. (See FAR 16.504.) The total contract period has the potential to be five years. All delivery orders will be issued unilaterally by the Government with firm delivery dates.

c. The ordering periods and estimated total quantities and maximum quantities by ordering period are as follows:

Ordering Period (OP) 1	Award Date - 30 September 2000
Ordering Period (OP) 2	01 October 2000 - 30 September 2001
Ordering Period (OP) 3	01 October 2001 - 30 September 2002
Ordering Period (OP) 4	01 October 2002 - 30 September 2003
Ordering Period (OP) 5	01 October 2003 - 30 September 2004

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		OP1	OP2	OP3	OP4	OP5
M16A4 RIFLE WITHOUT THE CARRYING HANDLE ASSY	Est. Total Qty	13,822	10,922	3,416	6,557	20,475
	Maximum Qty	24,500	24,500	24,500	24,500	24,500
CARRYING HANDLE ASSY	Est. Total Qty	13,822	10,922	3,416	6,557	20,475
	Maximum Qty	24,500	24,500	24,500	24,500	24,500

d. If an order is placed against the IDIQ contract, the unit price paid will be at the price listed by the successful offeror for that particular quantity in the stated quantity range and ordering period timeframe.

e. See Section M for Evaluation Criteria.

3. DELIVERY SCHEDULE INFORMATION

a. The delivery schedule for the guaranteed quantity of 13,822 each, M16A4 Rifles (with or without the Carrying Handle Assy), is as follows:

(1) INITIAL AWARD WITH FIRST ARTICLE TEST (FAT) - First Article Test Report (FATR) due 540 days after award; 300 rifles due 720 days after award; 500 rifles due 750 days; 700 rifles due 780 days after award; and 1,000 rifles per month thereafter until the requirement is shipped complete.

(2) INITIAL AWARD WITHOUT FAT - 700 rifles due 180 days after award; and 700 rifles per month thereafter until the requirement is shipped complete.

b. In order to avoid a break in production, all other future delivery orders will be based on a minimum production rate and a maximum production rate. The minimum production rate will be 500 rifles per month and the maximum production rate will be 1,500 rifles per month. We consider these minimum/maximum production rates to be the economical quantities necessary to keep a producer manufacturing weapons without a break in production. At the time of each future award, the Government will establish the production rate for each delivery order. Since we do not anticipate a break in production, deliveries on any new delivery orders shall continue immediately after the previous order.

c. If it is anticipated that a break in production would occur, we would negotiate with the successful offeror to stretch out the delivery schedule. If for some unforeseen reason a break in production does occur, the Government may require that a limited dimensional FAT with applicable firing tests be performed when production resumes. This FAT could be performed simultaneously with the first month's production.

d. TO AVOID A BREAK IN PRODUCTION, EARLIER DELIVERIES ARE NOT ACCEPTABLE WITHOUT WRITTEN PERMISSION FROM THE CONTRACTING OFFICER.

*** END OF NARRATIVE B001 ***

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SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

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

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

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

Drawings and Specifications in accordance with inclosed Technical Data Package Listing - TDPL 12973001 - with revisions in effect as of 30 AUG 1999 (except as follows):

ENGINEERING EXCEPTIONS: The following engineering changes apply to this procurement action(s):

<u>DOCUMENT</u>	<u>DELETE</u>	<u>REPLACE WITH</u>
-----	-----	-----
PL12624561	MS51940-4S	AA55620-4S
PL12973001		Initial Release
12598101	MIL-L-40000	MIL-L-46000
8448673	MIL-H-6088	SAE AMS H 6088
8448510	MIL-S-13165	SAE AMS S 13165
8448512	MIL-S_13165	SAE AMS S 13165
8448502	MIL-S-5000	AMS 6415 OR 6484
8448532	MIL-S-7720	SAE AMS S 7720
8448616	QQ-A-200	ASTM B221 OR B308
	QQ-A-225	ASTM B211
8448620	QQ-A-200	ASTM B221 OR B308
	QQ-A-225	ASTM B211
12951019	QQ-A-225	ASTM B211
12951018	QQ-A-225	ASTM B211
9349077	QQ-A-225	ASTM B211
PL8448501	8448509	12972691
PL12598102		Initial Release
PL12598106		Initial Release
PL12973010		Initial Release
8443915	MIL-STD-120	-----
8443949	MIL-STD-120	-----

The following Government Acceptance Inspection Equipment (AIE) design drawings, cited elsewhere in the technical data, are appropriate for use during performance of this contract to inspect the applicable characteristics

- o All AIE designs specified for critical Characteristics/Defects
- o Other -Lists by citing individual drawing numbers or equipment list(s).

NONE

All other Government AIE designs which are cited in the Technical Data Package List or in any of the documents in the technical data reflect the latest component configuration and are, therefore, included for information purposes only. Except for the AIE designs listed above, the contractor is responsible for the design and submission to the Government for review of all other AIE in accordance with Clause specified elsewhere in Section E of this contract.

In all QAPs (Quality Assurance Provisions):
Delete MIL-STD-105 and associated AQLs

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Name of Offeror or Contractor: F N MANUFACTURING INCC-5 52.248-4502 CONFIGURATION MANAGEMENT DATA INTERFACES MAR/1999
TACOM-RI

The contractor may submit Engineering Change Proposal (ECPs), Value Engineering Change Proposals (VECPs), Request for Deviations (RFDs), and Notice of Revisions (NORs) for the documents in the Technical Data Package (TDP). The contractor shall prepare these documents in accordance with Table DIP4-1 of MIL-STD-2549. The contractor is not responsible for the documentation of the logistics support impact of proposed ECPs.

These documents shall be submitted on the WWW via the Engineering Changes At Light Speed (ECALS) Worldwide Web page and in accordance with the enclosed DD Form 1423, Contract Data Requirements Lists.

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.

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. If the first VECP submitter's proposal is accepted by the Government, subsequent submitters will receive no VECP savings under their own or other contracts.

(End of Clause)

(CS7108)

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SECTION D - PACKAGING AND MARKING

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
D-1	52.211-4501 TACOM-RI	PACKAGING REQUIREMENTS	SEP/1997

(a) Packaging shall be in accordance with the requirements of the Packaging Data Sheet or the Special Packaging Instruction 12973001, revision N/A, dated 18 DEC 1997. Packing Level MIL-STD-2073-1 is required and shall be in accordance with MIL-STD-2073-1, revision C, dated 1 OCT 1996.

(b) Marking shall be in accordance with MIL-STD-129, 'Standard Practice for Military Marking,' revision N, dated 15 MAY 1997. Bar coding requirements apply. When lot numbering is required, no more than one lot shall be packaged in an outer shipping container.

EXCEPTION:

1. THE FOLLOWING ITEMS SHALL BE LOCATED IN THE UNIT PACKAGE WITH THE RIFLE:

- ONE (1) CARRYING HANDLE (IF AWARDED WITH THE CARRYING HANDLE)
- ONE (1) SLING
- ONE (1) MAGAZINE
- ONE (1) MANUAL (TM 9-1005-319-10, GOVERNMENT FURNISHED)

THE UNIT PACKAGE QUANTITY IS ONE (1). THE BOLT SHALL BE IN THE FIRED (FORWARD) POSITION WHEN THE RIFLE IS PACKAGED.

2. RIFLES WHICH WILL BE DELIVERED TO A FORT, POST, OR CAMP (NOT A DEPOT) SHALL BE PACKAGED IN ACCORDANCE WITH ASTM D 3951, REVISION 95, DATED 15 JUL 1995. MARK ALL PACKAGES IN ACCORDANCE WITH MIL-STD-129, REVISION N, DATED 15 MAY 1997.

3. RIFLES WHICH WILL BE DELIVERED TO A DEPOT (E.G. ANNISTON) SHALL BE PACKAGED IN ACCORDANCE WITH SPECIAL PACKAGING INSTRUCTION 12973001, REVISION -, DATED 18 DEC 1997. PACKING LEVEL B IS REQUIRED AND SHALL BE IN ACCORDANCE WITH MIL-STD-2073-1, REVISION C, DATED 1 OCT 1996. MARK IN ACCORDANCE WITH MIL-STD-129, REVISION N, DATED 15 MAY 1997.

(End of clause)

(DS6400)

D-2	52.247-4521 TACOM-RI	UNITIZATION/PALLETIZATION	JUL/1998
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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 container. Pallet loads must be stable and to the greatest extent possible provide a level top for ease in stacking. A palletized load shall not exceed 52 inches in length or width, or 54 inches of height. When LEVEL A packing is required, a four-way entry pallet or pallet box shall be used to contain the load in a manner that will permit safe multiple rehandling during storage and shipment.

(End of clause)

(DS7204)

SECTION D NARRATIVE

1. When the Carrying Handle Assy, P/N: 12951011, is awarded at the same time as the M16A4 Rifle (without the Carrying Assy), one Carrying Handle Assy will be packaged with one rifle in accordance with Clause DS6400, Packaging Requirements, 52.211-4501 TACOM-RI. The Carrying Handle Assy will not be separately packaged.

2. One copy of TM 9-1005-319-10 will be provided by the Government for each rifle to be delivered. Manuals shall be packaged in accordance with Special Packaging Instruction 12973001 contained in technical data package. The manuals will be delivered to the contractor at least 30 days prior to the scheduled deliveries.

*** END OF NARRATIVE D001 ***

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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	52.209-4512 TACOM-RI	FIRST ARTICLE TEST (CONTRACTOR TESTING)	MAY/1994

a. The first article shall consist of:

5 EACH OF ALL COMPONENTS LISTED ON TDPL 12973001 WITH THE EXCEPTION OF MS PARTS. ALSO, 14 COMPLETE WEAPONS SHALL BE INCLUDED AS A PART OF THE FIRST ARTICLE. THE 14 COMPLETE WEAPONS SHALL UNDERGO PERFORMANCE TESTING.

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

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

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

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

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

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

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

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

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

e. A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. The Government Quality Assurance Representative's (QAR) findings shall be documented on DD Form 1222, Request for and Results of Tests, and attached to the contractor's test report. Two copies of the First Article Test Report and the DD Form 1222 will be submitted through the Administrative Contracting Officer to

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the Contracting Officer with an additional information copy furnished to AMSTA-AR-QAW-C.

f. Notwithstanding the provisions for waiver of first article, an additional first article sample or portion thereof, may be ordered by the Contracting Officer in writing when (i) a major change is made to the technical data, (ii) whenever there is a lapse in production for a period in excess of 90 days, or (iii) whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply. When conditions (i), (ii), or (iii) above occurs, the Contractor shall notify the Contracting Officer so that a determination can be made concerning the need for the additional first article sample or portion thereof, and instructions provided concerning the submission, inspection, and notification of results. Costs of the first article testing resulting from production process change, change in theplace of performance, or material substitution shall be borne by the Contractor.

(End of Clause)

(ES6031)

E-4 52.245-4538 GOVERNMENT FURNISHED AMMUNITION SEP/1997
TACOM-RI

a. Ammunition has been programmed to support contractual test requirements as follows:

(1) (SEE BELOW)rounds, (SEE BELOW) cartridge, National Stock Number (SEE BELOW), Department of Defense Identification Code (SEE BELOW).

ROUNDS	CARTRIDGE	NSN	DODIC
7,357,482	M855 BALL	1305-01-155-5459	A059
1,856,310	M855 BALL T & A	1305-01-155-5459	A059
122,514	HPT, M197	1305-00-063-0319	A070

b. Requests for all ammunition shall be submitted on DD Form 1348 no later than 45 days prior to desired delivery dates. The request shall be submitted through the cognizant Defense Contract Management Area Office (DCMAO) to: Director, TACOM-RI, ATTN: AMSTA-LC-CSC-C, Rock Island, IL 61299-7630, with a copy furnished to HQ Industrial Operations Command, ATTN: AMSIO-SMA-D, Rock Island, IL 61299-6000.

c. No later than 30 days after completion of the contract, the contractor shall report to the Contracting Officer on the remaining ammunition. The contractor shall indicate the quantity, type and National Stock Number of unused ammunition remaining at the manufacturing/test facility and request disposition instructions. The contractor shall also furnish a copy of the disposition request to the cognizant Defense Contract Management Area Office (DCMAO).

(End of clause)

(ES6043)

E-5 52.246-4529 PERFORMANCE VERIFICATION TESTING (GOVERNMENT FACILITY) DEC/1997
TACOM-RI

(a) Subsequent to completion of both contractor and Government inspection/verification actions, a test sample consisting of 20 EACH, P/N 12973001, M16A4 RIFLE, 5.56MM, ONCE from THE FIRST MONTH'S PRODUCTION shall be selected by the Government Quality Assurance Representative (QAR) for INITIAL PRODUCTION TEST.

(b) The test sample(s), to include all basic issue items (and, if applicable, any repair parts listed in Appendix II of this contract), shall be packaged and packed in accordance with contract requirements. The test sample(s) shall be appropriately marked, to include the drawing/part number, the contract number, the name of the contractor, and the contract Administration Office. The test sample(s) shall be shipped Free on Board (FOB) Destination to the location designated below unless transportation protective service or transportation security is required (by other provision of this contract); if transportation protective service and/or transportation security is required, the test sample(s) shall be shipped FOB origin on a Government Bill of Lading (GBL). A copy of the contractor's inspection/test results shall be provided with the test sample(s). The test sample(s) and accompanying Material Inspection and Receiving Report (DD Form 250) shall be marked FOR INITIAL PRODUCTION TESTING or FOR COMPARISON TESTING as applicable. Two copies of the DD Form 250 shall be forwarded to the Contracting Officer and one copy of the DD Form 250 shall be forwarded to AMSTA-AR-QAW-C.

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Shipping Destination WILL BE PROVIDED AT A LATER DATE.

(c) The test sample shall be examined and/or tested by the Government in accordance with A TEST PLAN DEVELOPED BY AMSTA-AR-QAC-C. THE TEST WILL INCLUDE ALL PERFORMANCE REQUIREMENTS OF THE END ITEM SPECIFICATION, AS WELL AS AN EXTREME TEMPERATURE, AND EXTENDED RELIABILITY ADDITIONAL TESTING MAY BE INCLUDED.

(d) Within 90 days after receipt of the test sample at the Government facility, the Contracting Officer shall provide written notification to the Contractor as to the approval, disapproval, or conditional approval of the performance verification test. Unless authorized by the Contracting Officer, the lot from which the test sample was taken (and any subsequent lots) shall not be shipped from the Contractor's facility, nor shall final acceptance of the lot be made, until such time as notification has been provided by the Contracting Officer that the Performance Verification Test samples have been approved/conditionally approved.

(e) If the Contracting Officer does not provide notification of the approval, conditional approval, or disapproval of the performance Verification Test sample within the time specified above, the Contracting Officer shall, if applicable, equitably adjust the delivery/performance dates and/or contract price (and any other contractual provision affected by such delay) in accordance with the procedures provided in the Changes clause of this contract.

(f) If any test sample fails to meet any applicable contractual requirements, the lot or batch from which the test sample was drawn shall be considered to be rejected. The contractor shall take immediate corrective action, both to correct the deficiency/nonconformance and to prevent recurrence of such deficiency/nonconformance. Such corrective action shall be taken by the contractor at no increase in contract price. Such corrective action shall apply to all items (to include basic issue items and/or repair parts) either in-process of final assembly, which have been produced or are in production since the last successful Performance Verification Test. In addition, the provisions of any warranty clause contained in the contract shall apply. Upon completion of the corrective action, the contractor shall resubmit a sample for Performance Verification testing. Any and all costs associated with testing the additional Performance Verification Test sample shall be borne by the contractor. The Contracting Officer shall equitably adjust the contract price as applicable for the costs associated with the additional testing resulting from failure of the test sample to meet the applicable contractual requirements.

(g) If the contractor fails to deliver any Performance Verification test sample within the time specified, or if the test sample is disapproved and an acceptable replacement is not provided within the time specified, the contractor shall be deemed to have failed to make delivery within the meaning of the Default clause of this contract.

(h) Unless otherwise specified, the initial production/confirmatory test units shall be considered to be destructively tested. At the Contracting Officer's discretion, the initial production/confirmatory test units, and any unused repair parts, may be returned to the contractor for refurbishing, and may subsequently be shipped as deliverable items under the terms of the contract. Any refurbished test units shall meet all contract requirements; inspection and acceptance of any refurbished test units shall be conducted in accordance with contract requirements. Any costs to refurbish the test units shall be subject to negotiation between the contracting Officer and the contractor.

(End of clause)

(ES6040)

E-6 52.246-4025 HIGHER LEVEL CONTRACT REQUIREMENT, TACOM QUALITY SYSTEM REQUIREMENT OCT/1997
TACOM-RI

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

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

- () ISO 9001
- () ISO 9002
- () ISO 9003
- () QS 9000
- () ANSI/ASQ Q9001
- () ANSI/ASQ Q9002

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() ANSI/ASQ Q9003

(X) Other, specifically ISO 9002 AND (CP)2_____

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

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

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

(End of Clause)

(ES7443)

E-7 52.246-4503 ALTERNATIVES TO LOT ACCEPTANCE SAMPLING (INCLUDING STATISTICAL JAN/1999
TACOM-RI PROCESS CONTROL (SPC))

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

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

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

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

(3) A description of the tools used to monitor and control the specific processes being evaluated. This should include such topics as criteria for determining out of control conditions and procedures to be used when an out of control condition is detected.

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

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

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

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

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

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

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delivered to the Government as set forth in the Contract Schedule.

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

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

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

(End of Clause)

(ES7011)

E-10 52.246-4540 CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP)2 CLAUSE MAR/1997
TACOM-RI

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

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

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

(1) NOT CERTIFIED

(2) CERTIFIED

(i) DATE OF CERTIFICATION JAN 1998

(ii) CERTIFYING ACTIVITY AMC

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

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

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

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

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

End of Clause

(ES7016)

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SECTION E NARRATIVE

1. There is a strong possibility that the Carrying Handle Assy, P/N: 12951011, will be awarded at the same time as the M16A4 Rifle (without the Carrying Handle Assy). If this happens, the Carrying Handle Assy will be included as part of the First Article unless the offeror is eligible for a waiver.
2. Rifles (and Carrying Handle Assy if applicable) used for the conduct of Endurance Testing are to be considered destructively tested. They are not deliverable as part of the contract quantity. The Government will take title to the endurance weapons. Disposition of endurance weapons will be provided at a later date.
3. The Government will not furnish slings or magazines including test support magazines. The contractor will be responsible for supplying the slings and all magazines.
4. The successful offeror will be required to complete the First Article Test if not waived and all production lot acceptance testing including the firing pin indent test. All testing shall be in accordance with the terms and conditions contained in the contract.
5. An Initial Production Test will be required for a new producer.

*** END OF NARRATIVE E001 ***

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SECTION F - DELIVERIES OR PERFORMANCE

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

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

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

(FA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
F-1	52.242-15	STOP-WORK ORDER	AUG/1989
F-2	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-3	52.247-29	F.O.B. ORIGIN	JUN/1988
F-4	52.247-55	F.O.B. POINT FOR DELIVERY OF GOVERNMENT-FURNISHED PROPERTY	APR/1984
F-5	52.247-61	F.O.B. ORIGIN - MINIMUM SIZE OF SHIPMENTS	APR/1984
F-6	52.247-65	F.O.B. ORIGIN, PREPAID FREIGHT - SMALL PACKAGE SHIPMENTS	JAN/1991
F-7	52.211-16	VARIATION IN QUANTITY	APR/1984

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

(b) The permissible variation shall be limited to:

Zero percent (0%) increase

Zero percent (0%) decrease.

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

(FF7020)

F-8	52.247-4531 TACOM-RI	COGNIZANT TRANSPORTATION OFFICER	MAY/1993
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(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)

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(FS7240)

SECTION F NARRATIVE

1. Earlier deliveries are not acceptable without written permission from the Contracting Officer.

*** END OF NARRATIVE F001 ***

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SECTION G - CONTRACT ADMINISTRATION DATA

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

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

(End of clause)

(GS7016)

G-2	52.232-4503 TACOM-RI	CONTRACTOR'S REMITTANCE ADDRESS	AUG/1994
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Offerors are requested to indicate below the address to which payment should be mailed, if such address is different from that shown for the Offeror on the face of this Solicitation.

Name FN MANUFACTURING, INC. _____

Address PO BOX 751557 _____

City & State CHARLOTTE, NC 28275-1557 _____

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

(End of Clause)

(GS7015)

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SECTION H - SPECIAL CONTRACT REQUIREMENTS

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

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

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

(HA7001)

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
H-1 52.232-4506 TACOM-RI	PROGRESS PAYMENT LIMITATION	MAR/1988

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

(End of Clause)

(HS6002)

H-2 52.246-4500 TACOM-RI	DELETED 15 MAY 00, REPLACED BY HS6510 -- MATERIAL INSPECTION AND RECEIVING REPORTS (DD FORM 250)	MAR/1988
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Material Inspection and Receiving Report (DD Form 250), required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report', will be distributed by the Contractor in accordance with DOD FAR Supplement Appendix F, Part 4.

Send copies to:

1. Purchasing Office

U.S. Tank-automotive and Armaments Command, Rock Island
ATTN: AMSTA-LC-CSC-C
Rock Island, IL 61299-7630

2. FMS/MAP copies: U.S. ARMY SECURITY ASSISTANCE CENTER

ATTN: DRSACOP
3RD STREET & "M" AVE, BLDG 54
NEW CUMBERLAND ARMY DEPOT
NEW CUMBERLAND, PA 17070

(End of clause)

(HS6502)

H-3 252.247-7023 DFARS	DELETED 21 MAR 00 AND REPLACED BY HA0760, TRANSPORTATION OF SUPPLIES BY SEA	NOV/1995
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(a) Definitions. As used in this clause--

(1) 'Components' means articles, materials, and supplies incorporated directly into end products at any level of manufacture, fabrication, or assembly by the Contractor or any subcontractor.

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(2) "Department of Defense" (DoD) means the Army, Navy, Air Force, Marine Corps, and defense agencies.

(3) "Foreign flag vessel" means any vessel that is not a U.S.-flag vessel.

(4) "Ocean transportation" means any transportation aboard a ship, vessel, boat, barge, or ferry through international waters.

(5) "Subcontractor" means a supplier, materialman, distributor, or vendor at any level below the prime contractor whose contractual obligation to perform results from, or is conditioned upon, award of the prime contract and who is performing any part of the work or other requirement of the prime contract. However, effective May 1, 1996, the term does not include a supplier, materialman, distributor, or vendor of commercial items or commercial components.

(6) "Supplies" means all property, except land and interests in land, that is clearly identifiable for eventual use by or owned by the DoD at the time of transportation by sea.

(i) An item is clearly identifiable for eventual use by the DoD if, for example, the contract documentation contains a reference to a DoD contract number or a military destination.

(ii) "Supplies" include (but is not limited to) public works; buildings and facilities; ships; floating equipment; and vessels of every character, type, and description, with parts, subassemblies, accessories, and equipment; machine tools; material; equipment; stores of all kinds; end items; construction materials; and components of the foregoing.

(7) "U.S.-flag vessel" means a vessel of the United States or belonging to the United States, including any vessel registered or having national status under the laws of the United States.

(b) The Contractor shall employ U.S.-flag vessels in the transportation by sea of any supplies to be furnished in the performance of this contract. The Contractor and its subcontractors may request that the Contracting Officer authorize shipment in foreign-flag vessels, or designate available U.S.-flag vessels, if the Contractor or a subcontractor believes that--

(1) U.S.-flag vessels are not available for timely shipment;

(2) The freight charges are inordinately excessive or unreasonable; or

(3) Freight charges are higher than charges to private persons for transportation of like goods.

(c) The Contractor must submit any request for use of other than U.S.-flag vessels in writing to the Contracting Officer at least 45 days prior to the sailing date necessary to meet its delivery schedules. The Contracting Officer will process requests submitted after such date(s) as expeditiously as possible, but the Contracting Officer's failure to grant approvals to meet the shipper's sailing date will not of itself constitute a compensable delay under this or any other clause of this contract. Requests shall contain at a minimum--

(1) Type, weight, and cube of cargo;

(2) Required shipping date;

(3) Special handling and discharge requirements;

(4) Loading and discharge points;

(5) Name of shipper and consignee;

(6) Prime contract number; and

(7) A documented description of efforts made to secure U.S.-flag vessels, including points of contact (with names and telephone numbers) with at least two U.S.-flag carriers contacted. Copies of telephone notes, telegraphic and facsimile message or letters will be sufficient for this purpose.

(d) The Contractor shall, within 30 days after each shipment covered by this clause, provide the Contracting Officer and the Division of National Cargo, Office of Market Development, Maritime Administration, U.S. Department of Transportation, Washington, DC 20590, one copy of the rated on board vessel operating carrier's ocean bill of lading, which shall contain the following information--

(1) Prime contract number;

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- (2) Name of vessel;
- (3) Vessel flag of registry;
- (4) Date of loading;
- (5) Port of loading;
- (6) Port of final discharge;
- (7) Description of commodity;
- (8) Gross weight in pounds and cubic feet if available;
- (9) Total ocean freight in U.S. dollars; and
- (10) Name of the steamship company.

(e) The Contractor agrees to provide with its final invoice under this contract a representation that to the best of its knowledge and belief--

- (1) No ocean transportation was used in the performance of this contract;
- (2) Ocean transportation was used and only U.S.-flag vessels were used for all ocean shipments under the contract;
- (3) Ocean transportation was used, and the Contractor had the written consent of the Contracting Officer for all non-U.S.-flag ocean transportation; or
- (4) Ocean transportation was used and some or all of the shipments were made on non-U.S.-flag vessels without the written consent of the Contracting Officer. The Contractor shall describe these shipments in the following format:

Item	Contract	Description	Line Item	Quantity	Total
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(f) If the final invoice does not include the required representation, the Government will reject and return it to the Contractor as an improper invoice for the purposes of the Prompt Payment clause of this contract. In the event there has been unauthorized use of non-U.S.-flag vessels in the performance of this contract, the Contracting Officer is entitled to equitably adjust the contract, based on the unauthorized use.

(g) The Contractor shall include this clause, including this paragraph (g) in all subcontracts under this contract, which exceed the simplified acquisition threshold in Part 13 of the Federal Acquisition Regulation.

(End of Clause)

(HA7502)

H-4	252.247-7024	DELETED 21 MAR 00 AND REPLACED BY HA0761, NOTIFICATION OF	NOV/1995
	DFARS	TRANSPORTATION OF SUPPLIES BY SEA	

(a) The Contractor has indicated by the response to the solicitation provision, Representation of Extent of Transportation by Sea, that it did not anticipate transporting by sea any supplies. If, however, after the award of this contract, the Contractor learns that supplies, as defined in the Transportation of Supplies by Sea clause of this contract, will be transported by sea, the Contractor--

- (1) Shall notify the Contracting Officer of that fact; and
- (2) Hereby agrees to comply with all the terms and conditions of the Transportation of Supplies by Sea clause of this contract.

(b) The Contractor shall include this clause, including this paragraph (b), revised as necessary to reflect the relationship of the contracting parties, in all subcontracts hereunder, except (effective May 1, 1996) subcontracts for the acquisition of commercial items or components.

(End of clause)

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TACOM-RI

a. In the event that this contract calls for the delivery of any data processing hardware, software and/or firmware (to be referred to as information technology), such deliverables shall be required to perform accurate date/time processing involving dates subsequent to December 31, 1999. The information technology shall by Year 2000 compliant upon delivery.

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

(End of clause)

(HS7506)

H-8 52.245-4575 DEMILITARIZATION - SMALL ARMS WEAPONS AND PARTS, AND ACCESSORIES FEB/1995
TACOM-RI (CATEGORY I - MUNITIONS LIST ITEMS)

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

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

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

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

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

CERTIFICATE

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

(end of certificate)

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

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

(3) To accomplish the certification requirements for subcontractor demilitarization, the contractor is required to follow all procedures of subparagraph (c)(1) above. The subcontractor is responsible for all of the contractor requirements specified, and the contractor is responsible for all of the Government requirements specified. Therefore, the prime Contractor must witness the actual demilitarization of material under this contract by the subcontractor, and so certify.

(d) Excess property shall be completely destroyed or mutilated (whichever is prescribed) prior to final payment, as set

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forth below. Demilitarization is necessary in order that the property will be unusable or nonreclaimable for its original purpose, and to preclude the possibility of reconditioning the property to make saleable as implements of destruction.

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

- (i) All nonautomatic, semiautomatic, and automatic firearms and other weapons up to and including .50 caliber and all components and parts;
- (ii) Shotguns and all components and parts;
- (iii) Shoulder fired grenade launchers and all components and parts;
- (iv) Man portable rocket launchers and all components and parts;
- (v) Individually operated weapons which are prorable and/or can be fired without special mounts or firing devices and which have potential use in civil disturbances and are vulnerable to theft and all components and parts;
- (vi) Pyrotechnic pistols and other ground signal projectors and all components and parts;
- (vii) Rifle grenade launchers and all components and parts;
- (viii) Magazines and ammunition clips for items in this category. (Clips for the M1 rifle do not require demilitarization.)
- (ix) Insurgency counter-insurgency type firearms or other weapons having a special military application (i.e., close assault weapons systems), regardless of caliber, and all components and parts;
- (x) Technical data related to the manufacture or production of any defense article enumerated above.

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

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

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

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

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

- (i) Clips for the M1 Rifle.
- (ii) All other technical data (not in subparagraph (d)(1) above) and defense services directly related to any defense article enumerated in this category.

(e) Method and degree of demilitarizations.

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

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

(3) Receivers shall be demilitarized by torch cutting in a minimum of two places utilizing a cutting tip that displaces

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Rail Freight Station Name and Address: KILLIAN, KILLIAN, SC _____

Serving Carrier: NORFOLK-SOUTHERN CORP

(End of Clause)

(HS7600)

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SECTION I - CONTRACT CLAUSES

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

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

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

(IA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-1	52.203-3	GRATUITIES	APR/1984
I-2	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-3	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-4	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-5	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	JUN/1997
I-6	52.204-4	PRINTING/COPYING DOUBLE-SIDED ON RECYCLED PAPER	JUN/1996
I-7	52.211-5	MATERIAL REQUIREMENTS	OCT/1997
I-8	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
I-9	52.215-2	AUDIT AND RECORDS - NEGOTIATION	AUG/1996
I-10	52.215-11	PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATA - MODIFICATIONS	OCT/1997
I-11	52.215-13	SUBCONTRACTOR COST OR PRICING DATA - MODIFICATIONS	OCT/1997
I-12	52.215-14	INTEGRITY OF UNIT PRICES - ALTERNATE I	OCT/1997
I-13	52.215-16	FACILITIES CAPITOL COST OF MONEY	OCT/1997
I-14	52.215-21	REQUIREMENTS FOR COST OR PRICING DATA OR INFORMATION OTHER THAN COST OR PRICING DATA - MODIFICATIONS	OCT/1997
I-15	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	OCT/1999
I-16	52.219-9	SMALL BUSINESS SUBCONTRACTING PLAN - ALTERNATE II	JAN/1999
I-17	52.219-16	LIQUIDATED DAMAGES - SUBCONTRACTING PLAN	JAN/1999
I-18	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-19	52.222-26	EQUAL OPPORTUNITY	FEB/1999
I-20	52.222-35	AFFIRMATIVE ACTION FOR DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA	APR/1998
I-21	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
I-22	52.222-37	EMPLOYMENT REPORTS ON DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA	JAN/1999
I-23	52.223-2	DELETED 14 FEB 00 WITHOUT REPLACEMENT, (CLEAN AIR AND WATER)	APR/1984
I-24	52.223-6	DRUG-FREE WORKPLACE	JAN/1997
I-25	52.225-10	DELETED 14 FEB 00, REPLACED BY IF0496, DUTY-FREE ENTRY	APR/1984
I-26	52.225-11	DELETED 15 FEB 00 AND REPLACED BY IF0497, RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	AUG/1998
I-27	52.226-1	UTILIZATION OF INDIAN ORGANIZATIONS AND INDIAN-OWNED ECONOMIC ENTERPRISES	JUN/2000
I-28	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	AUG/1996
I-29	52.229-3	FEDERAL, STATE, AND LOCAL TAXES	JAN/1991
I-30	52.229-5	TAXES - CONTRACTS PERFORMED IN U.S. POSSESSIONS OR PUERTO RICO	APR/1984
I-31	52.230-2	COST ACCOUNTING STANDARDS	APR/1998
I-32	52.230-6	ADMINISTRATION OF COST ACCOUNTING STANDARDS	NOV/1999
I-33	52.232-1	PAYMENTS	APR/1984
I-34	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	MAY/1997
I-35	52.232-11	EXTRAS	APR/1984
I-36	52.232-16	PROGRESS PAYMENTS	MAR/2000
I-37	52.232-16	PROGRESS PAYMENTS - ALTERNATE I	MAR/2000
I-38	52.232-17	INTEREST	JUN/1996
I-39	52.232-18	AVAILABILITY OF FUNDS	APR/1984
I-40	52.232-23	ASSIGNMENT OF CLAIMS - ALTERNATE I	APR/1984
I-41	52.232-25	PROMPT PAYMENT	JUN/1997
I-42	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	MAY/1999
I-43	52.233-1	DISPUTES	JAN/1999
I-44	52.233-3	PROTEST AFTER AWARD	OCT/1995

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I-45	52.242-10	F.O.B. ORIGIN - GOVERNMENT BILLS OF LADING OR PREPAID POSTAGE	APR/1984
I-46	52.242-13	BANKRUPTCY	JUL/1995
I-47	52.243-1	CHANGES - FIXED PRICE	AUG/1987
I-48	52.245-19	GOVERNMENT PROPERTY FURNISHED ["]AS IS["]	APR/1984
I-49	52.246-1	CONTRACTOR INSPECTION REQUIREMENTS	APR/1984
I-50	52.246-23	LIMITATION OF LIABILITY	FEB/1997
I-51	52.247-63	PREFERENCE FOR U.S. - FLAG AIR CARRIERS	JAN/1997
I-52	52.248-1	VALUE ENGINEERING	FEB/2000
I-53	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	SEP/1996
I-54	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-55	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-56	252.203-7001 DFARS	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES	MAR/1999
I-57	252.203-7002 DFARS	DISPLAY OF DOD HOTLINE POSTER	DEC/1991
I-58	252.204-7002 DFARS	PAYMENT FOR SUBLINE ITEMS NOT SEPARATELY PRICED	DEC/1991
I-59	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-60	252.204-7004 DFARS	REQUIRED CENTRAL CONTRACTOR REGISTRATION	MAR/2000
I-61	252.205-7000 DFARS	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS	DEC/1991
I-62	252.209-7000 DFARS	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY	NOV/1995
I-63	252.215-7000 DFARS	PRICING ADJUSTMENTS	DEC/1991
I-64	252.217-7000 DFARS	EXERCISE OF OPTION TO FULFILL FOREIGN MILITARY SALES COMMITMENTS - ALTERNATE I	DEC/1991
I-65	252.219-7003 DFARS	SMALL, SMALL DISADVANTAGED, AND WOMEN-OWNED SMALL BUSINESS SUBCONTRACTING PLAN (DOD CONTRACTS)	APR/1996
I-66	252.223-7002 DFARS	SAFETY PRECAUTIONS FOR AMMUNITION AND EXPLOSIVES	MAY/1994
I-67	252.223-7003 DFARS	CHANGE IN PLACE OF PERFORMANCE - AMMUNITION AND EXPLOSIVES	DEC/1991
I-68	252.225-7001 DFARS	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	MAR/1998
I-69	252.225-7002 DFARS	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	DEC/1991
I-70	252.225-7009 DFARS	DUTY-FREE ENTRY--QUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND COMPONENTS)	MAR/1998
I-71	252.225-7010 DFARS	DUTY-FREE ENTRY -- ADDITIONAL PROVISIONS	MAR/1998
I-72	252.225-7012 DFARS	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	MAY/1999
I-73	252.225-7014 DFARS	PREFERENCE FOR DOMESTIC SPECIALTY METALS - ALTERNATE I	MAR/1998
I-74	252.225-7025 DFARS	RESTRICTION ON ACQUISITION OF FORGINGS	JUN/1997
I-75	252.225-7026 DFARS	REPORTING OF CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES	MAR/1998
I-76	252.225-7028 DFARS	EXCLUSIONARY POLICIES AND PRACTICES OF FOREIGN GOVERNMENTS	DEC/1991
I-77	252.225-7031 DFARS	SECONDARY ARAB BOYCOTT OF ISRAEL	JUN/1992
I-78	252.227-7013 DFARS	RIGHTS IN TECHNICAL DATA - NONCOMMERCIAL ITEMS	NOV/1995
I-79	252.227-7016 DFARS	RIGHTS IN BID OR PROPOSAL INFORMATION	JUN/1995
I-80	252.227-7025 DFARS	LIMITATIONS ON THE USE OR DISCLOSURE OF GOVERNMENT FURNISHED INFORMATION MARKED WITH RESTRICTIVE LEGENDS	JUN/1995
I-81	252.227-7030	TECHNICAL DATA--WITHHOLDING OF PAYMENT	MAR/2000

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	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-82	DFARS 252.227-7036	CERTIFICATION OF TECHNICAL DATA CONFORMITY	JAN/1997
I-83	DFARS 252.227-7037	VALIDATION OF RESTRICTIVE MARKINGS ON TECHNICAL DATA	SEP/1999
I-84	DFARS 252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-85	DFARS 252.232-7002	PROGRESS PAYMENTS FOR FOREIGN MILITARY SALES ACQUISITIONS	DEC/1991
I-86	DFARS 252.232-7004	DOD PROGRESS PAYMENT RATES	FEB/1996
I-87	DFARS 252.242-7000	POSTAWARD CONFERENCE	DEC/1991
I-88	DFARS 252.242-7003	APPLICATION FOR U.S. GOVERNMENT SHIPPING	DEC/1991
I-89	DFARS 252.242-7004	MATERIAL MANAGEMENT AND ACCOUNTING SYSTEM	SEP/1996
I-90	DFARS 252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-91	DFARS 252.243-7002	REQUESTS FOR EQUITABLE ADJUSTMENT	MAR/1998
I-92	DFARS 252.244-7000	SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS (DOD CONTRACTS)	MAR/2000
I-93	DFARS 252.245-7001	REPORTS OF GOVERNMENT PROPERTY	MAY/1994
I-94	DFARS 252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	DEC/1991
I-95	DFARS 252.246-7001	WARRANTY OF DATA - ALTERNATE II	DEC/1991
I-96	52.216-18	ORDERING	OCT/1995

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from THE DATE OF AWARD through 30 SEP 2004 (ORDERING PERIODS 01-05).

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

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

End of Clause

(IF6155)

I-97	52.216-19	ORDER LIMITATIONS	OCT/1995
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(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than THE MINIMUM QUANTITY LISTED ON ATTACHMENT 002, 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 SEE ATTACHMENT 002;

(2) Any order for a combination of items in excess of SEE ATTACHMENT 002; or

(3) A series of orders from the same ordering office within 7 days that together call for quantities exceeding the limitation in subparagraph (1) or (2) above.

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

(d) Notwithstanding paragraphs (b) and (c) above, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 14 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-98 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 THE LAST SCHEDULED DELIVERY IN THE LAST DELIVERY ORDER AWARDED PRIOR TO 30 SEP 2004; OR STATED DIFFERENTLY, THE CONTRACTOR IS REQUIRED TO DELIVER IN ACCORDANCE WITH ANY DELIVERY ORDER INCLUDING THE LAST DELIVERY ORDER AWARDED PRIOR TO 30 SEP 2004.

(End of clause)

(IF6036)

I-99 252.223-7007 SAFEGUARDING SENSITIVE CONVENTIONAL ARMS, AMMUNITION, AND EXPLOSIVES SEP/1999
DFARS

(a) Definition.

'Arms, ammunition, and explosives (AA&E),' as used in this clause, means those items within the scope (chapter 1, paragraph B) of DoD 5100.76-M, Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives.

(b) The requirements of DoD 5100.76-M apply to the following items of AA&E being developed, produced, manufactured, or purchased for the Government, or provided to the Contractor as Government-furnished property under this contract:

<u>NOMENCLATURE</u>	<u>NATIONAL STOCK NUMBER</u>	<u>SENSITIVITY/CATEGORY</u>
M16A4 RIFLE, 5.56MM	1005-01-383-2872	II
M855 BALL	1305-01-155-5459	IV
M855 BALL (T & A)	1305-01-155-5459	IV
HPT, M197	1305-00-063-0319	IV

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DATA PACKAGE (TDP), WHICH INCLUDES ANY QUALITY ASSURANCE PROVISIONS AND SPECIFICATIONS.

4. DURATION. Warranty coverage shall be in effect for TWO YEARS from acceptance of each deliverable.

5. LIABILITY.

a. In the event the Government determines during the warranty duration, that supplies delivered under this contract fail to meet the conditions specified in paragraph 3 above, the contractor will, at the election of the Government:

(1) Promptly take action to correct the failure at no additional cost to the Government; and/or

(2) Pay costs incurred by the Government in taking such corrective action; and/or

(3) Accept an equitable reduction in the contract price.

The action to correct the defect may include an acceptable redesign.

b. If the contractor becomes aware of any defect in supplies to meet the warranty prior to notification by the Government, the Contractor shall notify the Government of the defect.

c. When items covered under this clause are returned to the contractor pursuant to this clause, the contractor will bear all transportation costs associated with the return of the items to the contractor's plant (not to exceed the cost to return the item from the original destination) and all costs associated with their return to the original destination. The contractor will bear all responsibility for the supplies while in transit.

6. SYSTEMIC FAILURE LIABILITY. In addition to the liability of paragraph 5 above, claims for correction of a systemic failure shall be invoked by the Contracting Officer giving written notice to the contractor that a systemic failure exists in supplies delivered under this contract. Corrective action must address the entire contract quantity. If the systemic failure is determined to be the result of a design deficiency, redesign must be considered.

7. MARKING AND PACKING OF WARRANTED SUPPLIES.

a. The preservation, packaging, packing, and marking, and the preparation for, and method of, shipment of such supplies will conform with the requirements of this contract.

b. The Contract Line Items and components listed below shall be identified and marked with respect to warranty requirements, and manufacturer's identification, in accordance with the warranty and manufacturer's identification marking requirements of MIL-STD-129, "Marking for Shipments and Storage" and MIL-STD-130, "Identification Marking of US Military Property." The method of applying the marking must be acceptable to the Contracting Officer. The applicable Contract Line Items and components are the following: -6-.

8. EXCEPTIONS.

a. The prime contractor shall not be required to provide the warranties specified in paragraph 3 above on any property furnished to that contractor by the Government except for (1) defects in installation, (2) installation or modification in such a manner that invalidates a warranty provided by the manufacturer of the property, or (3) modifications made to the property by the prime contractor or a subcontractor thereof.

9. DISPUTES. The rights and remedies of the Government provided in this clause are in addition to, and do not limit, any rights the Government may have under any other clause of the contract. This clause shall not be construed as obligating the Government to increase the contract price. Disputes arising under this clause will be resolved in accordance with the clause of this contract entitled "Disputes."

10. DELAYS. In no event shall the Government be responsible for any extension or delays in scheduled deliveries or periods of performance under this contract as a result of contractor's obligations to correct defects, nor shall there be any adjustment for delivery schedule or period of performance as a result of correction of defects.

11. REPLACED OR REPAIRED SUPPLIES. Any supplies or parts thereof corrected or furnished in replacement shall also be subject to the conditions of this clause to the same extent as supplies initially accepted. The warranties, with respect to these supplies or parts shall expire at the same time as the warranty for the parts which they replace. These warranties will not, in any way be voided by any Government performed repair, accomplished in accordance with standard Military Service maintenance procedures, or any supply, or component thereof, covered by these warranties.

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(End of Clause)

(IS6030)

I-101 52.202-1 DEFINITIONS OCT/1995

(a) 'Head of the agency' (also called 'agency head') or 'Secretary' means the Secretary (or Attorney General, Administrator, Governor, Chairperson, or other chief official, as appropriate) of the agency, including any deputy or assistant chief official of the agency; and the term 'authorized representative' means any person, persons, or board (other than the Contracting Officer) authorized to act for the head of the agency or Secretary.

(b) Commercial component means any component that is a commercial item.

(c) Commercial item means--

(1) Any item, other than real property, that is of a type customarily used for nongovernmental purposes and that--

(i) Has been sold, leased, or licensed to the general public; or

(ii) Has been offered for sale, lease, or license to the general public;

(2) Any item that evolved from an item described in paragraph (c)(1) of this clause through advances in technology or performance and that is not yet available in the commercial marketplace, but will be available in the commercial marketplace in time to satisfy the delivery requirements under a Government solicitation;

(3) Any item that would satisfy a criterion expressed in paragraphs (c)(1) or (c)(2) of this clause, but for--

(i) Modifications of a type customarily available in the commercial marketplace; or

(ii) Minor modifications of a type not customarily available in the commercial marketplace made to meet Federal Government requirements. 'Minor' modifications means modifications that do not significantly alter the nongovernmental function or essential physical characteristics of an item or component, or change the purpose of a process. Factors to be considered in determining whether a modification is minor include the value and size of the modification and the comparative value and size of the final product. Dollar values and percentages may be used as guideposts, but are not conclusive evidence that a modification is minor;

(4) Any combination of items meeting the requirements of paragraphs (c)(1), (2), (3), or (5) of this clause that are of a type customarily combined and sold in combination to the general public;

(5) Installation services, maintenance services, repair services, training services, and other services if such services are procured for support of an item referred to in paragraphs (c)(1), (2), (3), or (4) of this clause, and if the source of such services--

(i) Offers such services to the general public and the Federal Government contemporaneously and under similar terms and conditions; and

(ii) Offers to use the same work force for providing the Federal Government with such services as the source uses for providing such services to the general public;

(6) Services of a type offered and sold competitively in substantial quantities in the commercial marketplace based on established catalog or market prices for specific tasks performed under standard commercial terms and conditions. This does not include services that are sold based on hourly rates without an established catalog or market price for a specific service performed;

(7) Any item, combination of items, or service referred to in subparagraphs (c)(1) through (c)(6), notwithstanding the fact that the item, combination of items, or service is transferred between or among separate divisions, subsidiaries, or affiliates of a Contractor; or

(8) A nondevelopmental item, if the procuring agency determines the item was developed exclusively at private expense and sold in substantial quantities, on a competitive basis, to multiple State and local Governments.

(d) Component means any item supplied to the Federal Government as part of an end item or of another component.

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(e) Nondevelopmental item means--

(1) Any previously developed item of supply used exclusively for governmental purposes by a Federal agency, a State or local government, or a foreign government with which the United States has a mutual defense cooperation agreement;

(2) Any item described in paragraph (e)(1) of this definition that requires only minor modification or modifications of a type customarily available in the commercial marketplace in order to meet the requirements of the procuring department or agency; or

(3) Any item of supply being produced that does not meet the requirements of paragraph (e)(1) or (e)(2) solely because the item is not in use.

(f) ''Contracting Officer'' means a person with the authority to enter into, administer, and/or terminate contracts and make related determinations and findings. The term includes certain authorized representatives of the Contracting Officer acting within the limits of their authority as delegated by the Contracting Officer.

(g) Except as otherwise provided in this contract, the term ''subcontracts'' includes, but is not limited to, purchase orders and changes and modifications to purchase orders under this contract.

(End of Clause)

(IF7252)

I-102 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-103 52.203-7 ANTI-KICKBACK PROCEDURES JUL/1995

(a) Definitions.

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

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

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

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

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

''Subcontract,'' as used in this clause, means a contract or contractual action entered into by a prime Contractor or

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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-104 52.209-3 FIRST ARTICLE APPROVAL-CONTRACTOR TESTING, ALTERNATE I AND ALTERNATE JAN/1997

II

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

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

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

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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-105 52.209-6 PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH AUG/1995
CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT

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

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

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

(1) The name of the subcontractor.

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

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

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

(End of Clause)

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(IF7212)

I-106 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-107 52.219-4 NOTICE OF PRICE EVALUATION PREFERENCE FOR HUBZONE SMALL BUSINESS CONCERNS. JAN/1999

(a) Definition. HUBZone small business concern, as used in this clause, means a small business concern that appears on the List of Qualified HUBZone Small Business concerns maintained by the Small Business Administration.

(b) Evaluation preference.

(1) Offers will be evaluated by adding a factor of 10 percent to the price of all offers except--

(i) Offers from HUBZone small business concerns that have not waived the evaluation preference.

(ii) Otherwise successful offers from small business concerns.

(iii) Otherwise successful offers of eligible products under the Trade Agreements Act when the dollar threshold for application of the Act is exceeded (see 25.402 of the Federal Acquisition Regulation (FAR)); and

(iv) Otherwise successful offers where application of the factor would be inconsistent with a Memorandum of Understanding or other international agreement with a foreign government.

(2) The factor of 10 percent shall be applied on a line item basis or to any group of items on which award may be made. Other evaluation factors described in the solicitation shall be applied before application of the factor.

(3) A concern that is both a HUBZone small business concern and a small disadvantaged business concern will receive the benefit of both the HUBZone small business price evaluation preference and the small disadvantaged business price evaluation adjustment (see FAR clause 52.219-23). Each applicable price evaluation preference or adjustment shall be calculated independently against an offeror's base offer. These individual preference amounts shall be added together to arrive at the total evaluated price for that offer.

(c) Waiver of evaluation preference. A HUBZone small business concern may elect to waive the evaluation preference, in which case the factor will be added to its offer for evaluation purposes. The agreements in paragraph (d) of this clause do not apply if the offeror has waived the evaluation preference.

_____ Offeror elects to waive the evaluation preference.

(d) Agreement. A HUBZone small business concern agrees that in the performance of the contract, in the case of a contract for

(1) Services (except construction), at least 50 percent of the cost of personnel for contract performance will be spent for employees of the concern or employees of other HUBZone small business concerns;

(2) Supplies (other than procurement from a nonmanufacturer of such supplies), at least 50 percent of the cost of manufacturing, excluding the cost of materials, will be performed by the concern or other HUBZone small business concerns;

(3) General construction, at least 15 percent of the cost of the contract performance incurred for

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personnel will be spent on the concern's employees or the employees of other HUBZone small business concerns; or

(4) Construction by special trade contractors, at least 25 percent of the cost of the contract performance incurred for personnel will be spent on the concern's employees or the employees of other HUBZone small business concerns.

(e) A HUBZone joint venture agrees that in the performance of the contract, the applicable percentage specified in paragraph (d) of this clause will be performed by the HUBZone small business participant or participants.

(f) A HUBZone small business concern nonmanufacturer agrees to furnish in performing this contract only end items manufactured or produced by HUBZone small business manufacturer concerns. This paragraph does not apply in connection with construction or service contracts.

(End of clause)

(IF7004)

I-108 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-109 52.223-14 TOXIC CHEMICAL RELEASE REPORTING OCT/1995

(a) Unless otherwise exempt, the Contractor owned or operated facilities used in the performance of this contract shall file by July 1 for the prior calendar year an annual Toxic Chemical Release Inventory Form (Form R) as described in sections 313(a) and (g) of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11023 (a) and (g)), and section 6607 of the Pollution Prevention Act of 1990 (PPA) (42 U.S.C. 13106). Such Contractor facilities shall file the annual Form R throughout the life of the contract.

(b) A Contractor is exempt from the requirement to file an annual Form R if none of the Contractor owned or operated facilities used in the performance of this contract--

(1) Manufacture, process or otherwise use any toxic chemicals listed under section 313(c) of EPCRA, 42 U.S.C. 11023(c);

(2) 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);

(3) Meet the reporting thresholds of toxic chemicals established under section 313(f) of EPCRA (including the alternate thresholds at 40 CFR 372.27, provided an appropriate certification form has been filed with EPA); or

(4) Fall within Standard Industrial Classification Code (SIC) designations 20 through 39 as set forth in FAR 19.102.

(c) If the Contractor has certified to be exempt in accordance with one or more of the criteria in paragraph (b) of this clause, and after award of the contract circumstances change so that any one of its owned or operated facilities used in the performance of this contract is no longer exempt--

(1) The Contractor shall notify the Contracting Officer; and

(2) The Contractor owned and operated facilities used in the performance of this contract, unless otherwise exempt, shall (i) submit a Toxic Chemical Release Inventory Form (Form R) on or before July 1 for the prior calendar year during which the

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Contractor becomes eligible; and (ii) continue to file the annual Form R for the life of the contract.

(d) The Contracting Officer may terminate this contract or take other action as appropriate, if the Contractor fails to comply accurately and fully with the EPCRA and PPA toxic chemical release filing and reporting requirements.

(e) Except for acquisitions of commercial items, as defined in FAR Part 12, the Contractor shall--

(1) For competitive subcontracts expected to exceed \$100,000 (including all options), include a solicitation provision substantially the same as the provision at FAR 52.223-13, Certification of Toxic Chemical Release Reporting; and

(2) Include in any resultant subcontract exceeding \$100,000 (including all options), with subcontractors having SIC designations of major groups 20 through 39 as set forth in FAR 19.102, the substance of this clause, except this paragraph (e).

(End of Clause)

(IF7259)

I-110 52.227-1 AUTHORIZATION AND CONSENT JUL/1995

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

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

(End of clause)

(IF7220)

I-111 52.229-XX CALIFORNIA SALES AND USE TAX (AL 92-1) MAY/1992

If this contract contains either the clause at FAR 52.245-2, Government Property (Fixed-Price Contracts), or 52.245-5, Government Property (Cost-Reimbursement, Time-and-Material, or Labor-Hour Contracts), California sales tax on the purchase of any tangible personal property for the performance of this contract is not an allowable cost. Such purchases can be made tax-free by giving California vendors resale certificates, the form for which is prescribed by California tax authorities. This California sales tax exemption does not apply to the purchase of any property to be incorporated into real property located in California.

(End of Clause)

(IF7002)

I-112 52.242-12 REPORT OF SHIPMENT (RESHIP) JUL/1995

Unless otherwise directed by the Contracting Officer, the Contractor shall send a prepaid notice of shipment to the consignee transportation officer for all shipments of classified material, protected sensitive, and protected controlled material; explosives and poisons, classes A and B; radioactive materials requiring the use of a III bar label; or when a truckload/carload shipment of supplies weighing 20,000 pounds or more, or a shipment of less weight that occupies the full visible capacity of a railway car or motor vehicle, is given to any carrier (common, contract or private) for transportation to a domestic (i.e., within the United States excluding Alaska or Hawaii, or if shipment originates in Alaska or Hawaii within Alaska

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or Hawaii, respectively) destination (other than a port for export). The notice shall be transmitted by rapid means to be received by the consignee transportation officer at least 24 hours before the arrival of the shipment. The Government bill of lading, commercial bill of lading or letter or other document that contains all of the following shall be addressed and sent promptly to the receiving transportation officer. This document shall be prominently identified by the Contractor as being a 'Report of Shipment' or 'RESHIP FOR T.O.'

Message Example:

REPSHIP FOR T.O. 81 JUN 01

TRANSPORTATION OFFICER

DEFENSE DEPOT, MEMPHIS, TENN.

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

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

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

**Vehicle identification.

***Government bill of lading.

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

*****Estimated time of arrival.

(End of Clause)

(IF7221)

I-113 52.244-6 SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS OCT/1998

(a) Definition

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

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

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

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

- (1) 52.222-26, Equal Opportunity (E.O. 11246);
- (2) 52.222-35, Affirmative Action for Special Disabled and Vietnam Era Veterans (38 U.S.C. 4212(a));
- (3) 52.222-36, Affirmative Action for Workers with Disabilities (29 U.S.C. 793); and

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

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

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End of Clause

(IF7253)

I-114 52.245-2 GOVERNMENT PROPERTY (FIXED-PRICE CONTRACTS)(91-DEV-44)(AL 93-10) DEC/1989

a. Government-furnished property. (1) The Government shall deliver to the Contractor, for use in connection with and under the terms of this contract, the Government-furnished property described in the Schedule or specifications together with any related data and information that the Contractor may request and is reasonably required for the intended use of the property (hereinafter referred to as "Government-furnished property").

(2) The delivery or performance dates for this contract are based upon the expectation that Government-furnished property suitable for use (except for property furnished "as is" will be delivered to the Contractor at the times stated in the Schedule or, if not so stated, in sufficient time to enable the Contractor to meet the contract's delivery or performance dates.

(3) If Government-furnished property is received by the Contractor in a condition not suitable for the intended use, the Contractor shall, upon receipt of it, notify the Contracting Officer, detailing the facts, and, as directed by the Contracting Officer and at Government expense, either repair, modify, return, or otherwise dispose of the property. After completing the directed action and upon written request of the Contractor, the Contracting Officer shall make an equitable adjustment as provided in paragraph (h) of this clause.

(4) If Government-furnished property is not delivered to the Contractor by the required time, the Contracting Officer shall, upon the Contractor's timely written request, make a determination of the delay, if any, caused the Contractor and shall make an equitable adjustment in accordance with paragraph (h) of this clause.

b. Changes in Government-furnished property. (1) The Contracting Officer may, by written notice, (i) decrease the Government-furnished property provided or to be provided under this contract, or (ii) substitute other Government-furnished property for the property to be provided by the Government, or to be acquired by the Contractor for the Government, under this contract. The Contractor shall promptly take such action as the Contracting Officer may direct regarding the removal, shipment, or disposal of the property covered by such notice.

(2) Upon the Contractor's written request, the Contracting Officer shall make an equitable adjustment to the contract in accordance with paragraph (h) of this clause, if the Government has agreed in the Schedule to make the property available for performing this contract and there is any-

(i) Decrease or substitution in this property pursuant to subparagraph (b)(1) above; or

(ii) Withdrawal of authority to use this property, if provided under any other contract or lease.

c. Title in Government property. (1) The Government shall retain title to all Government-furnished property.

(2) All Government-furnished property and all property acquired by the Contractor, title to which vests in the Government under this paragraph (collectively referred to as "Government property"), are subject to the provisions of this clause. Title to Government property shall not be affected by its incorporation into or attachment to any property not owned by the Government, nor shall Government property become a fixture or lose its identity as personal property by being attached to any real property.

(3) Title to each item of facilities and special test equipment acquired by the Contractor for the Government under this contract shall pass to and vest in the Government when its use in performing this contract commences or when the Government has paid for it, whichever is earlier, whether or not title previously vested in the Government.

(4) If this contract contains a provision directing the Contractor to purchase material for which the Government will reimburse the Contractor as a direct item of cost under this contract -

(i) Title to material purchased from a vendor shall pass to and vest in the Government upon the vendor's delivery of such material; and

(ii) Title to all other material shall pass to and vest in the Government upon -

(A) Issuance of the material for use in contract performance;

(B) Commencement of processing of the material or its use in contract performance; or

(C) Reimbursement of the cost of the material by the Government, whichever occurs first.

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d. Use of Government property. The Government property shall be used only for performing this contract, unless otherwise provided in this contract or approved by the Contracting Officer.

e. Property administration. (1) The Contractor shall be responsible and accountable for all Government property provided under this contract and shall comply with Federal Acquisition Regulation (FAR) Subpart 45.5, as in effect on the date of this contract.

(2) The Contractor shall establish and maintain a program for the use, maintenance, repair, protection, and preservation of Government property in accordance with sound industrial practice and the applicable provisions of Subpart 45.5 of the FAR.

(3) If damage occurs to Government property, the risk of which has been assumed by the Government under this contract, the Government shall replace the items or the Contractor shall make such repairs as the Government directs. However, if the Contractor cannot effect such repairs within the time required, the Contractor shall dispose of the property as directed by the Contracting Officer. When any property for which the Government is responsible is replaced or repaired, the Contracting Officer shall make an equitable adjustment in accordance with paragraph (h) of this clause.

(4) The Contractor represents that the contract price does not include any amount for repairs or replacement for which the Government is responsible. Repair or replacement of property for which the Contractor is responsible shall be accomplished by the Contractor at its own expense.

f. Access. The Government and all its designees shall have access at all reasonable times to the premises in which any Government property is located for the purpose of inspecting the Government property.

g. Risk of loss. Unless otherwise provided in this contract, the Contractor assume the risk of, and shall be responsible for, any loss or destruction of, or damage to, Government property upon its delivery to the Contractor or upon passage of title to the Government under paragraph (c) of this clause. However, the Contractor is not responsible for reasonable wear and tear to Government property or for Government property properly consumed in performing this contract.

h. Equitable adjustment. When this clause specifies an equitable adjustment, it shall be made to any affected contract provision in accordance with the procedures of the Change clause. When appropriate, the Contracting Officer may initiate an equitable adjustment in favor of the Government. The right to an equitable adjustment shall be the Contractor's exclusive remedy. The Government shall not be liable to suit for breach of contract for -

- (1) Any delay in delivery of Government-furnished property;
- (2) Delivery of Government-furnished property in a condition not suitable for its intended use;
- (3) A decrease in or substitution of Government-furnished property; or
- (4) Failure to repair or replace Government property for which the Government is responsible.

i. Final accounting and disposition of Government property. Upon completing this contract, or at such earlier dates as may be fixed by the Contracting Officer, the Contractor shall submit, in a form acceptable to the Contracting Officer, inventory schedules covering all items of Government property (including any resulting scrap) not consumed in performing this contract or delivered to the Government. The Contractor shall prepare for shipment, deliver f.o.b. origin, or dispose of the Government property as may be directed or authorized by the Contracting Officer. The net proceeds of any such disposal shall be credited to the contract price or shall be paid to the Government as the Contracting Officer directs.

j. Abandonment and restoration of Contractor's premises. Unless otherwise provided herein, the Government -

(1) May abandon any Government property in place, at which time all obligations of the Government regarding such abandoned property shall cease; and

(2) Has no obligation to restore or rehabilitate the Contractor's premises under any circumstances (e.g., abandonment, disposition upon completion of need, or upon contract completion). However, if the Government-furnished property (listed in the Schedule or specifications) is withdrawn or is unsuitable for the intended use, or if other Government property is substituted, then the equitable adjustment under paragraph (h) of this clause may properly include restoration or rehabilitation costs.

k. Communications. All communications under this clause shall be in writing.

l. Overseas contracts. If this contract is to be performed outside of the United States of America, its territories, or possessions, the words "Government" and "Government-furnished" (wherever they appear in this clause) shall be construed as "United States Government" and "United States Government-furnished," respectively.

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(End of clause)

(IF7112)

I-115 52.245-9 USE AND CHARGES (DEVIATION)

APR/1984

(a) Definitions.

As used this clause -

Acquisition cost means the acquisition cost recorded in the Contractor's property control system or, in the absence of such record, the value attributed by the Government to a government property item for purposes of determining a reasonable rental charge.

Government property means property owned or leased by the Government.

Real property means land and rights in land, ground improvements, utility distribution systems, and buildings and other structures. It does not include foundations and other work necessary for installing special tooling, special test equipment, or equipment.

Rental period means the calendar period during which government property is made available for commercial purposes.

Rental time means the number of hours, to the nearest whole hour, rented property is actually used for commercial purposes. It includes time to set up the property for such purposes, perform required maintenance, and restore the property to its condition prior to rental (less normal wear and tear).

(b) General.

(1) Rental requests must be submitted to the administrative Contracting Officer, identify the property for which rental is requested, propose a rental period, and calculate an estimated rental charge by using the Contractor's best estimate of rental times in the formulae described in paragraph (c) of this clause.

(2) The contractor shall not use government property for commercial purposes, including Independent research and Development, until a rental charge for real property, or estimated rental charge for other property, is agreed upon. Rented property shall be used only on a non-interference basis.

(c) Rental charge.(1) Real property and associated fixtures.

(1) The Contractor shall obtain, at its expense, a property appraisal from an independent licensed, accredited, or certified appraiser that computes a monthly, daily, or hourly rental rate for comparable commercial property. The appraisal may be used to compute rentals under this clause throughout its effective period or, if an effective period is not stated in the appraisal, for one year following the date the appraisal was performed. The contractor shall submit the appraisal to the administrative Contracting Officer at least 30 days prior to the date the property is needed for commercial use. Except as provided in paragraph (c)(1)(iii) of this clause, the administrative contracting Officer shall use the appraisal rental rate to determine a reasonable rental charge.

(ii) Rental charges shall be determined by multiplying the rental time by the appraisal rental rate expressed as a rate per hour. Monthly or daily appraisal rental rates shall be divided by 720 or 24, respectively, to determine an hourly rental rate.

(iii) When the administrative Contracting Officer has reason to believe the appraisal rental rate is not reasonable, he or she shall promptly notify the Contractor and provide his or her rationale. The parties may agree on an alternate means for computing a reasonable rental charge.

(2) Other government property. the Contractor may elect to calculate the final rental charge using the appraisal method described in paragraph (c)(1) of this clause subject to the constraints therein or the following formula in which rental time shall be expressed in increments of not less than one hour with portions of hours rounded to the next higher hour -

$$\text{Rental charge} = \frac{(\text{Rental Time in hours}) (.02 \text{ per hour}) (\text{Acquisition cost})}{720 \text{ hours per month}}$$

(3) Alternate methodology. The Contractor may request consideration of an alternate basis for computing the rental charge if it considers the monthly rental rate or a time-based rental unreasonable or impractical.

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(d) Rental payments.

(1) Rent is due at the time and place specified by the Contracting Officer. If a time is not specified, the rental is due 60 days following completion of the rental period. The Contractor shall calculate the rental due, and furnish records or other supporting data in sufficient detail to permit the administrative Contracting Officer to verify the rental time and computation. Unless otherwise permitted by law, payment shall be made by check payable to the Treasurer of the United States and sent to the contract administration office identified in this contract or by electronic funds transfer to that office.

(2) Interest will be charged if payment is not made by the specified payment date or, in the absence of a specified date, the 61st day following completion of the rental period. Interest will accrue at the "Renegotiation Board Interest Rate" (published in the Federal Register semiannually on or about January 1st and July 1st) for the period in which the rent is due.

(3) The Government's acceptance of any rental payment under this clause, in whole or in part, shall not be construed as a waiver or relinquishment of any rights it may have against the Contractor stemming from the Contractor's unauthorized use of government property or any other failure to perform this contract according to its terms.

(e) Use revocation. At any time during the rental period, the Government may revoke commercial use authorization and require the Contractor, at the Contractor's expense, to return the property to the Government, restore the property to its pre-rental condition (less normal wear and tear), or both.

(f) Unauthorized use. The unauthorized use of government property can subject a person to fines, imprisonment, or both, under 18 U.S.C. 641.

(End of clause)

(IF7121)

I-116 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-117 252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS MAR/1999
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 Command, 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 PDF format at <http://www.dcmc.hq.dla.mil/spi/dbreport/modified.pdf> and in Excel format at <http://www.dcmc.hq.dla.mil/spi/dbreport/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

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SECTION J - LIST OF ATTACHMENTS

List of Addenda	Title	Date	Number of Pages	Transmitted By
Attachment 001	CD-ROM, TDPL 12973001	30-AUG-99	001	
Attachment 002	PRICING PAGE(S)		001	
Attachment 003	HCSDS 1728	03-MAR-99	004	
Attachment 004	HCSDS 10031	08-DEC-86	003	
Attachment 005	DOCUMENT SUMMARY LIST		003	
Attachment 006	ACCOUNTABILITY INSTRUCTIONS		003	
Attachment 007	WARRANTY ACCOUNTABILITY INSTRUCTIONS		004	
Attachment 008	DD FORM 2356, WARNING THIS CONTRACT INVOLVES HAZARDOUS MATERIAL		001	
Attachment 009	LIST OF ADDRESSES		001	
Attachment 010	SECTION L, SMALL BUSINESS PROPOSAL SUBMISSION		002	
Attachment 011	SECTION L, SMALL BUSINESS PROPOSAL SUBMISSION (REVISED)		002	
Attachment 012	PRICING SHEET		001	
Attachment 013	AMENDMENT 0001	12-JAN-00	002	
Attachment 014	AMENDMENT 0002	02-FEB-00	007	
Attachment 015	AMENDMENT 0003	08-FEB-00	002	
Attachment 016	AMENDMENT 0004	11-FEB-00	003	
Attachment 017	CONTRACTOR'S LETTER	17-APR-00	001	
Attachment 018	CONTRACTOR'S SUBCONTRACTING PLAN	17-FEB-00	004	
Exhibit A	CONTRACT DATA REQUIREMENTS LIST, DD FORM 1423	04-NOV-99	004	

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

List of Addenda	Title	Date	Number of Pages
Attachment 1A	Instruction for Completed DD Form 1423	JUN 90	1 Pg
Attachment 2A	IOC Form 715-3	FEB 96	2 Pgs
Attachment 3A	AMCCOM Form 71-R	01OCT88	2 Pgs
Attachment 4A	Guidance on Document of Contractor Data Requirements List (CDRL)		2 Pgs
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)		3 Pgs

(End of Clause)

(JS7001)

Regulatory Cite	Title	Date
J-1	52.2100-4500 ATTACHMENT-DEMILITARIZATION BY MELTING/DEMILITARIZATION OF SURPLUS SMALL ARMS WEAPONS AND PARTS	JAN/1994

Demilitarization by Melting.

Where the contractor does not have facilities to accomplish demilitarization by melting, such demilitarization will be performed by Rock Island Arsenal (RIA). All cleaning, packaging, packing, crating and transportation costs will be borne by the contractor. Correspondence requesting complete instructions for shipping Small Arms Weapons and Small Arms Parts (residue) for melting, should be addressed to:

Commander, Rock Island Arsenal
 Directorate of Logistics
 ATTN: SMCRI-DLD-T (W52R1Q)
 Rock Island, IL 61299-5000

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Baseline Instruction for Generating Services:

- (a) Only small arms up to and including .50 Caliber, and small arms parts (residue) for which demilitarization by melting is prescribed, will be shipped to RIA for melting.
- (b) Items containing magnesium will not be shipped to RIA, but will be demilitarized locally.
- (c) Completely degrease and clean small arms weapons, and small arms parts (residue), prior to packaging for shipment to RIA.
- (d) Melting, and any additional accumulated costs, will be paid by the generating services, not RIA or TACOM-RI.
- (e) A complete computerized serial number (SN) transaction list, by weapons' receiver SN, will be sent to SMCRI-DLD-T prior to shipment of materiel to RIA, for comparison with Department of Defense, Small Arms Serialization Program (DoDSASP) records.
- (f) Shipments must be received at RIA within 90 days of the generating activities receipt of the 'shipment clearance', from SMCRI-DLD-T, RIA.

Holding (Disposal) Activities.

(a) The Defense Reutilization & Marketing Office (DRMO), in the holding activity, is responsible for assuring that items for which demilitarization by melting is not prescribed, are not shipped to RIA for melting. Items for which demilitarization by melting is not prescribed, such as ammunition links, will be disposed of locally.

(b) All nonmetallic parts and nonferrous accessories (slings, oilers, cleaning rods, cleaning brushes, cleaning thongs, holster thongs, holsters, scabbards, carrying cases and bags, wooden and plastic stocks, hand guards, and other extraneous items to include all levels of packaging) WILL BE REMOVED from the material to be demilitarized before shipment, and will be disposed of locally. Where circumstances indicate unwarranted cost to the Government in unpacking, stripping and reporting previously packaged weapons or parts, deviation from this requirement may be requested from Commander, RIA, Directorate of Logistics, SMCRI-DLD-T (W52R1Q), Rock Island, IL 61299-5000.

(c) All shipments to RIA will be packed in sealed numbered containers not to exceed 2,000 pounds per container. CONEX containers are the preferred means of shipping sensitive weapons for demilitarization. Where CONEX containers are used, the 2,000 pound weight limitation does not apply; however, items should not be placed in CONEX containers without being packed in individual containers. Containers will be reinforced and banded sufficiently to withstand shipment without breaking. When shipped by rail, containers will be blocked to prevent shifting, and the boxcars will be sealed.

(d) Items described in subparagraph (g) below, must be accounted for, identified, and will be placed in containers separate from miscellaneous components and parts. Other miscellaneous components and parts will be shipped to RIA in separate containers, and identified to SMCRI-DLD-T, RIA, as miscellaneous weapons parts, by weight and inventory value.

(e) Prior to shipment, authority to ship will be obtained from Commander, RIA, Directorate of Logistics, ATTN: SMCRI-DLD-T (W52R1Q), Rock Island, IL 61299-5000.

(f) Shipping documents will specify number of containers and total weight of material, not otherwise identifiable by name (NOIBN), and will be signed by the shipper. Original and two copies of the shipping documents will be forwarded to Commander, RIA, Directorate of Logistics, ATTN: SMCRI-DLD-T (W52R1Q), Rock Island, IL 61299-5000, with the shipment.

(g) In those cases where complete weapons, weapons stripped of nonmetallic parts, silencers, suppressors, mufflers, receivers (or assemblies including receivers), bayonets, trench knives and switchblades, etc., are included in the shipment, RIA, or other consignees', will be advised in advance by teletype, electronic mail (or most expeditious means) to reach the consignee in advance of the shipment, specifying shipping document number; identification number of each container; type of weapons, exact quantity; and acquisition cost (inventory value) of each type of weapon in the container. Telephone may be used in an emergency, provided confirmation is made promptly by teletype, electronic mail, or letter.

(h) The item count of weapons shipped must agree with count furnished in the advance notice. Weapons will not be withdrawn from the shipment after RIA, or other consignee, is advised of shipment, without notifying the consignee of the change.

(i) Bill of Lading will reflect:

1. Rail Shipments. Description will be shown as scrap, iron or steel, NOIBN, not copper clad, having value for resmelting purposes only. Rail classification (UFC #9) Item Number 54820.

2. Truck Shipment. Description will be shown as scrap, iron, or steel, NOIBN, not copper clad, having value for resmelting purposes only. Motor classification (NMFCA10) Item Number 106610.

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 59 of 59****PIIN/SIIN** DAAE20-00-D-0046**MOD/AMD****Name of Offeror or Contractor:** F N MANUFACTURING INC

(End of Clause)

(JS7005)

SECTION J NARRATIVE

1. Data Item Descriptions (DIDs) may be found on the internet at the following cite:

<http://www.acq/osd.mil>

*** END OF NARRATIVE J001 ***