

ORDER FOR SUPPLIES OR SERVICES

1. Contract/Purch Order/Agreement No. DAAE20-01-P-0230	2. Delivery Order/Call No.	3. Date Of Order/Call (YYYYMMDD) 2001JUL02	4. Requisition/Purch Request No. SEE SCHEDULE	5. Priority DOA5
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6. Issued By TACOM-ROCK ISLAND AMSTA-LC-CFA-A CAROL STAIB (309)782-7114 ROCK ISLAND IL 61299-7630 EMAIL: STAIBC@RIA.ARMY.MIL	Code	W52H09	7. Administered By (If other than 6) DCM NEW YORK FT WADSWORTH BLDG 120 207 NEW YORK AVE STATEN ISLAND NY 10305-5013	Code	S3310A	8. Delivery FOB <input type="checkbox"/> Destination <input checked="" type="checkbox"/> Other (See Schedule if other)
			SCD A	PAS NONE	ADP PT SC1012	

9. Contractor • SPIRAL TOOL CORP 37-27 57TH ST WOODSIDE NY 11377-2439 Name and Address • • TYPE BUSINESS: Other Small Business Performing in U.S.	Code	02108	Facility		10. Deliver To FOB Point By (Date) (YYYYMMDD) SEE SCHEDULE	11. X If Business Is <input checked="" type="checkbox"/> Small <input type="checkbox"/> Small Disadvantaged <input type="checkbox"/> Woman-Owned
				12. Discount Terms NET 30 DAYS		
				13. Mail Invoices To the Address in Block See Block 15		

14. Ship To SEE SCHEDULE	Code		15. Payment Will Be Made By DFAS-COLUMBUS CENTER DFAS-CO-JNB/BUNKER HILL P O BOX 182077 COLUMBUS OH 43218-2077	Code	SC1016	Mark all Packages and Papers with Identification Numbers in Blocks 1 and 2
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16. Type of Order	Delivery/Call	This delivery order is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.				
		Reference your <input checked="" type="checkbox"/> Oral; <input type="checkbox"/> Written Quotation DAAE2001TORAL , Dated 2001MAR19 CAROL S. STAIB				
	Purchase	furnish the following on terms specified herein.				
	Acceptance. The Contractor Hereby Accepts The Offer Represented By The Numbered Purchase Order As It May Previously Have Been Or Is Now Modified, Subject To All Of The Terms And Conditions Set Forth, And Agrees To Perform The Same.					

Name Of Contractor	Signature	Typed Name And Title	Date Signed (YYYYMMDD)
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If this box is marked, supplier must sign Acceptance and return the following number of copies:

17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE SEE SCHEDULE					
18. Item No.	19. Schedule Of Supplies/Service SEE SCHEDULE CONTRACT TYPE: Firm-Fixed-Price	20. Quantity Ordered/ Accepted*	21. Unit	22. Unit Price	23. Amount
	KIND OF CONTRACT: Supply Contracts and Priced Orders				

* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.	24. United States Of America By: BARRY R HARTLEBEN /SIGNED/ HARTLEBEN@RIA.ARMY.MIL (309)782-7116	25. Total	\$14,309.00
		29. Differences	

26. Quantity In Column 20 Has Been <input type="checkbox"/> Inspected <input type="checkbox"/> Received <input type="checkbox"/> Accepted And Conforms To Contract Except As Noted Date _____ Signature Of Authorized Govt Representative _____	27. Ship. No.	28. D.O. Voucher No.	30. Initials	
36. I certify this account is correct and proper for payment Date _____ Signature And Title Of Certifying Officer _____	<input type="checkbox"/> Partial	32. Paid By	33. Amount Verified Correct For	
	<input type="checkbox"/> Final		34. Check Number	
	<input type="checkbox"/> Complete		35. Bill Of Lading No.	
	<input type="checkbox"/> Partial			
	<input type="checkbox"/> Final			

37. Received At	38. Received By	39. Date Received	40. Total Containers	41. S/R Account Number	42. S/R Voucher No.
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Name of Offeror or Contractor: SPIRAL TOOL CORP

SUPPLEMENTAL INFORMATION

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

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

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

(AA7020)

2	52-201-4501 TACOM-RI	NOTICE ABOUT TACOM-RI OMBUDSMAN	NOV/1995
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a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.

b. If you think that this solicitation:

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

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

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

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

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

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

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

(End of clause)

(AS7006)

Name of Offeror or Contractor: SPIRAL TOOL CORP

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)

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

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

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

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

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

(d) In the event an offeror does not identify any SPI in paragraph (b) above, the Government shall conclude that the bidder/quoter/offeror submits its bid/quote/proposal in accordance with the requirements of this solicitation.

(e) The price that is provided by the offeror in the Schedule in Section B will be considered as follows:

(1) If an SPI is identified in paragraph (b) above, the Government will presume that the price is predicated on the use of the proposed SPI.

(2) If there is no SPI identified in paragraph (b) above, the Government will presume the price is predicated on the requirements as stated in the solicitation.

(f) Bidders/quoters/offerors are cautioned that there is always the possibility that the Government could make a determination at the Head of the Contracting (HCA)/Program Executive Officer (PEO) level that the proposed SPI is not acceptable for this procurement. If such a determination is made, and the bid/quote/offer only identifies a price predicated on use of proposed SPI, the bid/quote/offer will be determined nonresponsive. Bidders/quoters/offerors who propose SPI processes are encouraged to provide a price below to reflect their price for the item manufactured in accordance with the requirements as stated in this solicitation to preclude possibly being determined nonresponsive:

CLIN _____	PRICE \$ _____

(End of clause)

(AS7008)

5 52.233-4503 AMC-LEVEL PROTEST PROGRAM JUN/1998
TACOM-RI

(OCTOBER 1996)

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

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

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

The AMC-level protest procedures are found at:

http://www.amc.army.mil/amc/command_counsel/protest/protest.html

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

(END OF CLAUSE)

(AS7010)

6 52.246-4538 CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2 JUN/1998
TACOM-RI

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

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

ADDITIONAL INFORMATION CAN BE OBTAINED BY CONTACTING THE CONTRACT SPECIALIST, OR THE (CP)2 PARTNERSHIP TEAM AT (309) 782-7603.

(END OF CLAUSE)

(AS7502)

NOUN: COUNTERBALANCE ASSEMBLY
NSN: 1030-00-791-0143
P/N: 7225021

1. THIS ORDER IS AWARDED FOB DESTINATION.

2. THIS AWARD WILL REQUIRE IAW ENCLOSED DD FORM 1423 DOCUMENTATION, SUBMISSION OF THE FOLLOWING:

* PHOSPHATE COATING MIL-DTL-16232 IS REQUIRED. PLEASE SUBMIT YOUR PROCEDURE BEFORE PRODUCTION NO LATER THAN 60 DAYS AFTER AWARD. THE PROCEDURE NEEDS TO BE GIVEN TO YOUR QUALITY ASSURANCE REPRESENTATIVE (QAR) AND A COPY FAXED TO CAROL S. STAIB/AMSTA-LC-CFA-A AT 309-782-1961.

3. EARLIER DELIVERY IS ACCEPTABLE AT NO COST TO THE GOVERNMENT.

*** END OF NARRATIVE A 001 ***

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	SUPPLIES OR SERVICES AND PRICES/COSTS				
0001AA	<p><u>Supplies or Services and Prices/Costs</u></p> <p><u>PRODUCTION QUANTITY</u></p> <p>NSN: 1030-00-791-0143 NOUN: COUNTERBALANCE,BREE FSCM: 19206 PART NR: 7225021 SECURITY CLASS: Unclassified PRON: M111F783M1 PRON AMD: 04 ACRN: AA AMS CD: 070011</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p><u>Deliveries or Performance</u> DOC SUPPL <u>REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD</u> 001 W52H090259A081 W25G1U J 2 <u>DEL REL CD QUANTITY DEL DATE</u> 001 37 02-JAN-2002</p> <p>FOB POINT: Destination</p> <p>SHIP TO: <u>FREIGHT ADDRESS</u> (W25G1U) XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001</p> <p><u>CONTRACT/DELIVERY ORDER NUMBER</u> DAAE20-01-P-0230/0000</p>	37	EA	\$ 349.00000	\$ 12,913.00
0001AB	<p><u>PRODUCTION QUANTITY</u></p> <p>NSN: 1030-00-791-0143 NOUN: COUNTERBALANCE, BREE FSCM: 19206 PART NR: 7225021 SECURITY CLASS: Unclassified PRON: M111F286M1 PRON AMD: 01 ACRN: AB AMS CD: 060011</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p><u>Deliveries or Performance</u> DOC SUPPL <u>REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD</u> 001 W52H091170A057 W25G1U J 2 <u>DEL REL CD QUANTITY DEL DATE</u> 001 4 02-JAN-2002</p>	4	EA	\$ 349.00000	\$ 1,396.00

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	<p>FOB POINT: Destination</p> <p>SHIP TO: <u>FREIGHT ADDRESS</u> (W25G1U) XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001</p> <p><u>CONTRACT/DELIVERY ORDER NUMBER</u> DAAE20-01-P-0230/0000</p> <p><u>Supplies or Services and Prices/Costs</u></p> <p>DD FORM 1423</p> <p>SECURITY CLASS: Unclassified</p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</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 F001)</p>			<p>\$ <u> ** NSP ** </u></p>	<p>\$ <u> ** NSP ** </u></p>

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DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

7 52.210-4501 DRAWINGS/SPECIFICATION MAR/1988
TACOM-RI

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

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

Drawings and Specifications in accordance with enclosed Technical Data Package Listing - TDPL 7225021 with revisions in effect as of 04 APR 00 (except as follows):

DOCUMENT	DELETE	REPLACE WITH
SPEC LIST	MIL-STD-1186	MIL-F-26862B, REV A DATED 10 APR 89

DWG 5570572: CHANGE MATERIAL NOTE FROM: STEEL TUBING, .28-.50C AISI ALLOY STEEL PER FED-STD-66. TO: STEEL TUBING, .28-.50C AISI-SAE ALLOY (4XXX OR 8XXX) STEEL. FREE-MACHINING GRADES ARE NOT ALLOWED. CHANGE PLUG NOTE ON DRAWING FROM: 3/8 PLUG, WELD IN PLACE FINISH FLUSH BOTH SIDES PER MIL-STD-1261, CLASS 3. TO: 3/8 PLUG, WELD IN PLACE. FINISH FLUSH BOTH SIDES PER ANSI/AWS D1.1.

DWG 6008483 MATERIAL NOTE, CHANGE FROM: .28-.50C AISI CARBON OR ALLOY STEEL PER FED-STD-66. TO: .28-.50C AISI-SAE CARBON (10XX) OR ALLOY (4XXX OR 8XXX) STEEL. MERCHANT QUALITY FREE-MACHINING GRADES ARE NOT ALLOWED.

DWG 6163455 MATERIAL NOTE. CHANGE FROM .28-.50C AISI "C" CARBON OR ALLOY STEEL PER FED-STD-66 OR CASTING PER DWG B11577275 COMP 1, 2, 3, 5, 8, OR 9 CLASS E. IF WELDED CONSTRUCTION IS USED MATERIAL WILL BE .28-.34C AISI "C" CARBON OR ALLOY STEEL PER FED-STD-66. TO: .28-.50C AISI-SAE CARBON OR ALLOY STEEL PER FED-STD-66 (10XX) OR ALLOY (4XXX OR 8XXX) STEEL. MERCHANT QUALITY FREE-MACHINING GRADES ARE NOT ALLOWED. OR CASTING PER DWG B11577275 COMP 1, 2, 3, 5, 8, OR 9 CLASS E. IF WELDED CONSTRUCTION IS USED MATERIAL WILL BE .28-.34C AISI-SAE (10XX) STEEL. MERCHANT QUALITY FREE-MACHINING GRADES ARE NOT ALLOWED. IN SECTION B OF DRAWING: CHANGE KEY WELDING NOTE FROM: WELDING TO BE IN ACCORDANCE WITH SPEC MIL-W-45223 & MIL-W-6858 CLASS A OR MIL-W-12332 OR MIL-W-6873. TO: WELD PER ANSI/AWS D1.1.

DWG 6163458 (3 SHEETS): SHEET 1: CHANGE MATERIAL NOTE FROM: .27-.46C AISI ALLOY STEEL PER FED-STD-66. TO: .27-.46C AISI-SAE ALLOY (4XXX OR 8XXX) STEEL. FREE-MACHINING GRADES ARE NOT ALLOWED. SHEET 2: CHANGE WELD NOTE FROM: WELD PER MIL-STD-1261, CLASS 3. TO: WELD PER ANSI/AWS D1.1.

DWG 7306086: MATERIAL NOTE 4: CHANGE FROM: .28-.34C AISI ALLOY STEEL PER FED-STD-66 OR CASTING PER DWG B11577275 COMP 1 OR 5 CLASS B & F. TO: .28-.34C AISI-SAE ALLOY (4XXX OR 8XXX) STEEL. FREE-MACHINING GRADES ARE NOT ALLOWED. OR CASTING PER DWG B11577275 COMP 1 OR 5 CLASS B & F.

ON THE FOLLOWING QAPS - REPLACE MIL-STD-410 WITH NAS-410: 6008483, 6008484, 6163455, 7306086.

QAP 6163455 - REPLACE MIL-W-6858, MIL-W-6873, MIL-W-12332 AND MIL-W-45223 WITH ANSI/AWS D1.1.

QAP 7306086 - REPLACE MIL-STD-453 WITH ASTM-E1742.

(CS6100)

8 52.210-4501 PHOSPHATE COATING REQUIREMENT MAR/2001
TACOM-RI

The following requirements regarding phosphate coating are applicable to this solicitation and any resultant contract in addition to those requirements set forth in specification MIL-DTL-16232G as called out on the drawings with a finish per paragraphs 5.3.1 and 5.3.2 of MIL-STD-171.

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

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

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

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

(End of clause)

(CS6510)

9 52.210-4511 STATEMENT OF WORK - OZONE DEPLETING CHEMICALS MAR/1994
TACOM-RI

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

N/A

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

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

N/A

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

N/A

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

(End of Clause)

(CS6191)

PACKAGING AND MARKING

10 52.211-4501 PACKAGING REQUIREMENTS (SPECIAL PACKAGING INSTRUCTIONS) FEB/2000
TACOM-RI

a. Military preservation, packing, and marking shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of MIL-STD-2073-1, Revision C, Date 01 OCT 96 and the Special Packaging Instruction contained in the TDP.

Preservation: MILITARY
Level of Packing: B
Quantity Per Unit Package: ONE EACH
SPI Number: P7225021, REV G, DATED 04 APR 86

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

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

d. This SPI has been validated and the method of preservation/packing has proven successful in meeting the needs of the military

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

e. SUPPLEMENTAL INSTRUCTIONS: DELETE MIL-P-116 AND REPLACE WITH MIL-STD-2073-1, ELETE MIL-L-3150, REPLACE WITH MIL-PRF-3150, DELETE MIL-P-3420, REPLACE WITH MIL-PRF-3420, DELETE PPP-T-60 AND PPP-T-76, REPLACE WITH ASTM D5486, DELETE PPP-F-320, REPLACE WITHASTM D4727 AND DELETE PPP-B-636, AND REPLACE WITH ASTM D5118/1974.

(End of clause)

(DS6411)

11	52.247-4521	UNITIZATION/PALLETIZATION	JUL/1998
		TACOM-RI	

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)

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)

12	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
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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)

13	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
14	52.247-34	F.O.B. DESTINATION	JAN/1991
15	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999

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16 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)

17 52.247-4531 COGNIZANT TRANSPORTATION OFFICER
TACOM-RI

MAY/1993

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

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

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

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

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

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

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

(End of Clause)

(FS7240)

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CONTRACT ADMINISTRATION DATA

<u>LINE</u>	<u>PRON/</u>	<u>OBLG</u>	<u>JOB</u>	<u>ACCOUNTING</u>	<u>OBLIGATED</u>			
<u>ITEM</u>	<u>AMS CD</u>	<u>ACRN STAT</u>	<u>ORDER</u>	<u>STATION</u>	<u>AMOUNT</u>			
0001AA	M111F783M1	AA 2	97	X4930AC6G 6D	26FB S11116	W52H09	\$	12,913.00
	070011							
0001AB	M111F286M1	AB 2	97	X4930AC9G 6D	26FB S11116	W52H09	\$	1,396.00
	060011							
						TOTAL	\$	14,309.00

<u>SERVICE</u>	<u>TOTAL BY ACRN</u>	<u>ACCOUNTING CLASSIFICATION</u>	<u>ACCOUNTING</u>	<u>OBLIGATED</u>		
<u>NAME</u>			<u>STATION</u>	<u>AMOUNT</u>		
Army	AA	97 X4930AC6G 6D	26FB S11116	W52H09	\$	12,913.00
Army	AB	97 X4930AC9G 6D	26FB S11116	W52H09	\$	1,396.00
				TOTAL	\$	14,309.00

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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)

18 52.246-4500 MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250) MAY/2000
TACOM-RI

(a) Material Inspection and Receiving Report(s) (DD Form 250), are required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report'. Distribution of reports to the Purchasing Office (in accordance with DoD FAR Supplement Appendix F) shall be accomplished electronically.

(b) Two copies of the DD Form 250 are required to be submitted to the Purchasing Office. To satisfy this submission requirement electronically, the completed documents may be transmitted via electronic mail, or data fax. The electronic mail addresses for submission are STAIBC@RIA.ARMY.MIL and AMSTA-LC-CTRL@ria.army.mil. The data fax numbers for submission are 309-782-1961, ATTN: AMSTA-LC-CFA-A/CAROL S. STAIB and (309) 782-8054 (ATTN: Louise Kalal).

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

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

(End of Clause)

(HS6510)

19 52.239-4500 YEAR 2000 (Y2K) COMPLIANCE NOV/1998
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 be 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)

20 52.247-4545 PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION MAY/1993
TACOM-RI

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

Shipped From:

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

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

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

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

Rail Freight Station Name and Address: _____

Serving Carrier: _____

(End of Clause)

(HS7600)

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)

21	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
22	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
23	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUL/1996
24	52.222-19	CHILD LABOR - COOPERATION WITH AUTHORITIES AND REMEDIES	FEB/2001
25	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
26	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	MAY/1999
27	52.243-1	CHANGES - FIXED PRICE	AUG/1987
28	52.246-1	CONTRACTOR INSPECTION REQUIREMENTS	APR/1984
29	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
	DFARS		
30	252.225-7001	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	MAR/1998
	DFARS		
31	252.225-7009	DUTY-FREE ENTRY--QUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND COMPONENTS)	AUG/2000
	DFARS		
32	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	DEC/2000
	DFARS		
33	252.225-7025	RESTRICTION ON ACQUISITION OF FORGINGS	JUN/1997
	DFARS		
34	252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
	DFARS		
35	252.242-7000	POSTAWARD CONFERENCE	DEC/1991
	DFARS		
36	252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
	DFARS		
37	252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	DEC/1991
	DFARS		

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38 52.213-4 TERMS AND CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS) MAY/2001

Paragraph (b)(1)(ix) is deleted from this clause.

Information to be inserted in Paragraph (c):
<http://www.arnet.gov/far/>
or
www.acq.osd.mil/dp/dars

39 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)

40 252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS AUG/2000
DFARS

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

(b) Offerors are encouraged to propose SPI process in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI process accepted at specific facilities is available via the Internet in PDF format at http://www.dcmc.hq.dla.mil/dcmc_o/oc/spi/files/dbreport/files/modified.pdf and in Excel format at http://www.dcmc.hq.dla.mil/dcmc_o/oc/spi/files/dbreport/files/modified.xls.

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

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

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

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

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

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

(Offeror insert information for each SPI process)

SPI Process: _____

Facility: _____

Military or Federal Specification or Standard: _____

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

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

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

(End of Clause)

(IA7009)

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LIST OF ATTACHMENTS

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

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>
Attachment 1A	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
Attachment 6A	Document Summary List		1 Pg
Attachment 7A	Contract Data Requirements List (CDRL)	00APR24	1 Pg
Attachment 8A	TECHNICAL DATA PACKAGE (CD ROM)	00APR04	1 CD

(End of Clause)

(JS7001)