

<b>AWARD/CONTRACT</b>	1. This Contract Is A Rated Order Under DPAS (15 CFR 700)	Rating DOA5	Page 1 Of 26
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2. Contract (Proc. Inst. Ident) No. W52H09-04-C-0018	3. Effective Date 2004JAN08	4. Requisition/Purchase Request/Project No. SEE SCHEDULE
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5. Issued By TACOM-ROCK ISLAND AMSTA-LC-CSC-B ADRIA HEMMEN (309)782-3238 ROCK ISLAND IL 61299-7630	Code W52H09	6. Administered By (If Other Than Item 5) DCMA VAN NUYS 6230 VAN NUYS BLVD VAN NUYS CA 91401-2713	Code S0512A
e-mail address: HEMMENA@RIA.ARMY.MIL		SCD C PAS NONE	ADP PT HQ0339

7. Name And Address Of Contractor (No. Street, City, County, State, And Zip Code) TEMPCO ENGINEERING INC 8866 LAUREL CANYON BLVD SUN VALLEY, CA. 91352  TYPE BUSINESS: Other Small 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 60609	Facility Code

11. Ship To/Mark For SEE SCHEDULE	Code	12. Payment Will Be Made By DFAS COLUMBUS CENTER DFAS-CO/WEST ENTITLEMENT OPERATIONS PO BOX 182381 COLUMBUS OH 43218-2381	Code HQ0339
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13. Authority For Using Other Than Full And Open Competition: <input checked="" type="checkbox"/> 10 U.S.C. 2304(c)(2) ) <input type="checkbox"/> 41 U.S.C. 253(c)( )	14. Accounting And Appropriation Data ACRN: AA 97 X4930AC9G 6D 26KB S11116 W52H09
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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
15G. Total Amount Of Contract  \$120,375.00					

16. Table Of Contents							
(X)	Section	Description	Page(s)	(X)	Section	Description	Page(s)
Part I - The Schedule				Part II - Contract Clauses			
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X	B	Supplies or Services and Prices/Costs	6	Part III - List Of Documents, Exhibits, And Other Attachments			
X	C	Description/Specs./Work Statement	9	X	J	List of Attachments	26
X	D	Packaging and Marking	10	Part IV - Representations And Instructions			
X	E	Inspection and Acceptance	12		K	Representations, Certifications, and Other Statements of Offerors	
X	F	Deliveries or Performance	14				
X	G	Contract Administration Data	15		L	Instrs., Conds., and Notices to Offerors	
X	H	Special Contract Requirements	16				

**Contracting Officer Will Complete Item 17 Or 18 As Applicable**

17. <input checked="" type="checkbox"/> Contractor's Negotiated Agreement (Contractor is required to sign this document and return 2 signed 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 type="checkbox"/> Award (Contractor is not required to sign this document.) Your offer on Solicitation Number _____ 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
By _____ (Signature of person authorized to sign)	By _____ /SIGNED/ (Signature of Contracting Officer)
19c. Date Signed	20C. Date Signed 2004JAN08

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

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PIIN/SIIN W52H09-04-C-0018

MOD/AMD

**Name of Offeror or Contractor:** TEMPCO ENGINEERING INC

## SECTION A - SUPPLEMENTAL INFORMATION

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

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

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

(End of Clause)

(AA7020)

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

b. If you think that this solicitation:

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

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

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

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

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

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

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

(End of clause)

**Name of Offeror or Contractor:** TEMPCO ENGINEERING INC

(AS7006)

A-3            52.204-4505            DISCLOSURE OF UNIT PRICE INFORMATION            FEB/2003  
TACOM-RI

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

(End of clause)

AS7909

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

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

(END OF CLAUSE)

(AS7003)

A-5            52.211-4506            INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL            DEC/1997  
TACOM-RI            SPECIFICATIONS AND STANDARDS

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

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

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

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

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

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

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

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

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

CLIN \_\_\_\_\_            PRICE \$ \_\_\_\_\_

**Name of Offeror or Contractor:** TEMPCO ENGINEERING INC

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

(End of clause)

(AS7008)

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

(OCTOBER 1996)

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

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

Facsimile number (703) 806-8866/8875  
Voice Number (703) 806-8762

The AMC-level protest procedures are found at:

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

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

(End of Clause)

(AS7010)

A-7	52.243-4510	DIRECT VENDOR DELIVERY	JAN/1999
	TACOM-RI		

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

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

(End of clause)

(AS7012)

**CONTINUATION SHEET****Reference No. of Document Being Continued****Page 5 of 26****PIIN/SIIN** W52H09-04-C-0018**MOD/AMD****Name of Offeror or Contractor:** TEMPCO ENGINEERING INC

1. This Contract is for the purchase of the Housing Assembly, NSN: 1005-01-114-3082. (See Section B of this Contract)
2. FOB Point is Destination with deliveries to the address called out in Section B.
3. Packaging shall be in accordance with Section D of this Contract.
4. After each shipment, a copy of the signed DD250 shall be faxed to TACOM-RI, Attention: Adria Hemmen, Area Code (309) 782-6346.
5. Accelerated deliveries are acceptable at no increase in cost to either party.
6. This document constitutes award of Contract W52H09-04-C-0018 and is subject to the terms and conditions thereof.

\*\*\* END OF NARRATIVE A 001 \*\*\*

PLEASE NOTE THE FOLLOWING INFORMATION REGARDING SECTION E ISO COMPLIANCE:

COMPLIANCE WITH THE QA STANDARD IDENTIFIED IN CLAUSE EF6002, FAR 52.246-11, HIGHER LEVEL CONTRACT QUALITY REQUIREMENT IS MANDATORY, AND WILL BE CONSIDERED AN ELEMENT OF RESPONSIBILITY FOR THIS PROCUREMENT. A CONTRACT WILL BE AWARDED ONLY TO A CONTRACTOR WHO HAS EVIDENCED COMPLIANCE WITH THE REQUIRED STANDARD BEFORE AWARD.

\*\*\* END OF NARRATIVE A 002 \*\*\*

CONTINUATION SHEET

Reference No. of Document Being Continued  
 PIIN/SIIN W52H09-04-C-0018 MOD/AMD

Name of Offeror or Contractor: TEMPCO ENGINEERING INC

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																																																																								
	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS																																																																												
0001	NSN: 1005-01-114-3082 FSCM: 19200 PART NR: 12524210 SECURITY CLASS: Unclassified																																																																												
0001AA	<p><u>PRODUCTION QUANTITY</u></p> <p>NOUN: HOUSING ASSEMBLY                      PRON: M132V652M1 PRON AMD: 02 ACRN: AA                      AMS CD: 060011H8GUN</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></p> <p>DOC SUPPL</p> <table border="0"> <tr> <td><u>REL CD</u></td> <td><u>MILSTRIP</u></td> <td><u>ADDR</u></td> <td><u>SIG CD</u></td> <td><u>MARK FOR</u></td> <td><u>TP CD</u></td> </tr> <tr> <td>001</td> <td>W52H093251A615</td> <td>W62G2T</td> <td>J</td> <td></td> <td>1</td> </tr> <tr> <td><u>DEL REL CD</u></td> <td><u>QUANTITY</u></td> <td><u>DEL DATE</u></td> <td colspan="3"></td> </tr> <tr> <td>001</td> <td>6</td> <td>06-AUG-2004</td> <td colspan="3"></td> </tr> </table> <p>FOB POINT: Destination</p> <p>SHIP TO: <u>FREIGHT ADDRESS</u>                      (W62G2T) XU DEF DIST DEPOT SAN JOAQUIN                      25600 S CHRISMAN ROAD                      REC WHSE 10 PH 209 839 4307                      TRACY CA 95376-5000</p> <p>DOC SUPPL</p> <table border="0"> <tr> <td><u>REL CD</u></td> <td><u>MILSTRIP</u></td> <td><u>ADDR</u></td> <td><u>SIG CD</u></td> <td><u>MARK FOR</u></td> <td><u>TP CD</u></td> </tr> <tr> <td>002</td> <td>W52H093251A616</td> <td>W25G1U</td> <td>J</td> <td></td> <td>1</td> </tr> <tr> <td><u>DEL REL CD</u></td> <td><u>QUANTITY</u></td> <td><u>DEL DATE</u></td> <td colspan="3"></td> </tr> <tr> <td>001</td> <td>19</td> <td>06-AUG-2004</td> <td colspan="3"></td> </tr> </table> <p>FOB POINT: Destination</p> <p>SHIP TO: <u>PARCEL POST ADDRESS</u>                      (W25G1U) XU TRANSPORTATION OFFICER                      DDSP NEW CUMBERLAND FACILITY                      BUILDING MISSION DOOR 113 134                      NEW CUMBERLAND PA 17070-5001</p> <p>DOC SUPPL</p> <table border="0"> <tr> <td><u>REL CD</u></td> <td><u>MILSTRIP</u></td> <td><u>ADDR</u></td> <td><u>SIG CD</u></td> <td><u>MARK FOR</u></td> <td><u>TP CD</u></td> </tr> <tr> <td>003</td> <td>W52H093251A617</td> <td>W45G19</td> <td>J</td> <td></td> <td>1</td> </tr> <tr> <td><u>DEL REL CD</u></td> <td><u>QUANTITY</u></td> <td><u>DEL DATE</u></td> <td colspan="3"></td> </tr> <tr> <td></td> <td></td> <td></td> <td colspan="3"></td> </tr> </table>	<u>REL CD</u>	<u>MILSTRIP</u>	<u>ADDR</u>	<u>SIG CD</u>	<u>MARK FOR</u>	<u>TP CD</u>	001	W52H093251A615	W62G2T	J		1	<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DEL DATE</u>				001	6	06-AUG-2004				<u>REL CD</u>	<u>MILSTRIP</u>	<u>ADDR</u>	<u>SIG CD</u>	<u>MARK FOR</u>	<u>TP CD</u>	002	W52H093251A616	W25G1U	J		1	<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DEL DATE</u>				001	19	06-AUG-2004				<u>REL CD</u>	<u>MILSTRIP</u>	<u>ADDR</u>	<u>SIG CD</u>	<u>MARK FOR</u>	<u>TP CD</u>	003	W52H093251A617	W45G19	J		1	<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DEL DATE</u>										27	AY	\$ 2,675.00000	\$ 72,225.00
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CONTINUATION SHEET

Reference No. of Document Being Continued  
 PIIN/SIIN W52H09-04-C-0018 MOD/AMD

Name of Offeror or Contractor: TEMPCO ENGINEERING INC

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p>DOC SUPPL</p> <p>REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD</p> <p>003 W52H093251A620 W45G19 J 1</p> <p>DEL REL CD QUANTITY DEL DATE</p> <p>001 1 06-AUG-2004</p> <p>FOB POINT: Destination</p> <p>SHIP TO: PARCEL POST ADDRESS</p> <p>(W45G19) XR W390 RED RIVER MUNITIONS CTR</p> <p>HIGHWAY 82 WEST CL V TPF</p> <p>GATE 44 BLDG 184</p> <p>TEXARKANA TX 75507-5000</p>				
0002	<p><u>DATA ITEM</u></p> <p>SECURITY CLASS: Unclassified</p> <p>Contractor will prepare and deliver the technical data in accordance with the requirements, quantities and schedules set forth in the Contract Data Requirements Lists (DD Form 1423), Exhibit A.</p> <p>A DD 250 IS NOT REQUIRED.</p> <p>(End of narrative B001)</p> <p><u>Inspection and Acceptance</u></p> <p>INSPECTION: Destination ACCEPTANCE: Destination</p>			\$ ** NSP **	\$ ** NSP **

**CONTINUATION SHEET**

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PIIN/SIIN W52H09-04-C-0018

MOD/AMD

Name of Offeror or Contractor: TEMPCO ENGINEERING INC

## SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

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

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

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

Drawings and Specifications in accordance with enclosed Technical Data Package Listing - TDPL 12524210 with revisions in effect as of 10SEP2003 (except as follows):

## TDPL:

DOCUMENT	ADD	DELETE	SUBSTITUTE
QS12524619	X	-	-
dwg 12524213	X	-	-
dwg 12524210	X	-	-
dwg 12534955	X	-	-
dwg 12534957	X	-	-
dwg 12534960	X	-	-
dwg 12534961	X	-	-

DOC	ADD	DELETE	SUBSTITUTE
SPI12524210	-	MIL-P-116/MIL-P-14232	MIL-STD-2073-1
	-	MIL-P-3420	MIL-PRF-3420
	-	PPP-B-636	ASTM D5118 (BOX)
			ASTM D1974 (CLOSURE)

WHEREVER APPLICABLE: REPLACE MIL-C-22751 WITH SSPC PS 13.01

ALL "LIM" DRAWINGS WITHOUT DISTRIBUTION STATEMENT SHALL BE C.

ALL PRODUCT DRAWINGS AND INSPECTION DRAWING/DOCUMENTS WITHOUT DISTRIBUTION STATEMENT SHALL BE A.

(CS6100)

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

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PIIN/SIIN W52H09-04-C-0018

MOD/AMD

**Name of Offeror or Contractor:** TEMPCO ENGINEERING INC

## SECTION D - PACKAGING AND MARKING

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
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D-1	52.211-4501 PACKAGING REQUIREMENTS (SPECIAL PACKAGING INSTRUCTIONS)	OCT/2003
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A. Military preservation, packing, and marking shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of MIL-STD-2073-1, Revision D, Date 15 Dec 99 including Notice 1, dated 10 May 02 and the Special Packaging Instruction contained in the TDP.

Preservation: MILITARY  
Level of Packing: B  
Quantity Per Unit Package: SEE SPI  
SPI Number: 12524210, Rev A, Date 01/26/96

B. Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall be of a size to allow for placement of two loads high and wide in a conveyance. The weight capacity of the pallet must be adequate for the load. The preferred commercial expendable pallet is a 40 x 48 inch, 4-way entry pallet although variations may be permitted as dictated by the characteristics of the items being unitized. 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;

C.1. All unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision P, Date 15 Dec 02 including bar coding. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract or not. Special markings include, but are not limited to, Shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive materiel will not identify the nature of the materiel.

C.2. Contractors and vendors shall apply identification and address markings with bar codes in accordance with this standard. For shipments moving to overseas locations and for mobile deployable units, the in-the-clear address must also include the host country geographic address and the APO/FPO address. The MSL will include both linear and 2D bar codes per the standard. The DD Form 250 or the commercial packing list shall have bar coding applied as per Direct Vendor Delivery Shipments in the standard (except for deliveries to DLA Distribution Depots; e.g. New Cumberland, San Joaquin, Red River, Anniston). Packing lists are required in accordance with the standard, see paragraph 5.3.

C.3. Contractor to contractor shipments shall have the address markings applied to the identification marked side of the exterior shipping container or to the unitized load markings. The following shall be marked "FROM: name and address of consignor and TO: name and address of consignee".

C.4. Military Shipping Label. Military Shipment Labels (MSLs) may be created using commercially available programs. These commercial programs can generate a MIL-STD-129 and Defense Transportation Regulation compliant MSLs and package labels. For example, the EasyForm MSL at <http://www.easysoftcorp.com/products/Software/MSL.html>. Insure that the "ship to" and "mark for" in-the-clear delivery address is complete including: consignee's name, organization, department name, office, building, room, street address, city, state, country code, & DODAAC. Insure that the "ship to" and "mark for" in-the-clear delivery address is complete including: consignee's name, organization, department name, office, building, room, street address, city, state, country code, & DODAAC.

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

E. This SPI has been validated and the method of preservation/packing has proven successful in meeting the needs of the military distribution system, including indeterminate storage and shipment throughout the world. Special instructions and/or tailoring of the SPI is detailed in the Supplemental Instructions 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 provides the PCO and ACO with notification 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 PCO and ACO. The Government reserves the right to require testing to validate alternate industrial preservation methods,

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materials, alternate blocking, bracing, cushioning, and packing.

F. Hazardous Materials:

F.1. Hazardous Materials is defined as a substance, or waste which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety, and property when transported in commerce and which has been so designated. (This includes all items listed as hazardous in Titles 29, 40 and 49 CFR and other applicable modal regulations effective at the time of shipment.)

F.2. Unless otherwise specified, packaging and marking for hazardous material shall comply with the requirements for the mode of transport and the applicable performance packaging contained in the following documents:

- International Air Transport Association (IATA) Dangerous Goods Regulations
- International Maritime Dangerous Goods Code (IMDG)
- Code of Federal Regulations (CFR) Title 29, Title 40 and Title 49
- Joint Service Regulation AFJMAN24-204/TM38-250/NAVSUPPUB 505/MCO P4030.19/DLAM 4145.3 (for military air shipments)

F.3. If the shipment originates from outside the continental United States, the shipment shall be prepared in accordance with the United Nations. Recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.

F.4. A Product Material Safety Data Sheet (MSDS) is required to be included with every unit pack and intermediate container and shall be included with the packing list inside the sealed pouch attached to the outside of the package.

G. SUPPLEMENTAL INSTRUCTIONS: N/A

(End of clause)

(DS6419)

**Name of Offeror or Contractor:** TEMPCO ENGINEERING INC

SECTION E - INSPECTION AND ACCEPTANCE

AN INITIAL PRODUCT INSPECTION (IPI) IS REQUIRED ON THIS CONTRACT AS DEFINED AT SECTION J, ATTACHMENT 003 TO THIS AWARD.

\*\*\* END OF NARRATIVE E 001 \*\*\*

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

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

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

(EA7001)

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

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

	Title	Number	Date	Tailoring
( )	Quality Management Systems - Requirements	ISO9002	1994	untailored

(End of clause)

(EF6002)

E-4	52.246-4528 TACOM-RI	REWORK AND REPAIR OF NONCONFORMING MATERIAL	MAY/1994
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a. Rework and Repair are defined as follows:

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

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

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

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

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

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

(End of Clause)

**Name of Offeror or Contractor:** TEMPCO ENGINEERING INC

(ES7012)

E-5            52.246-4531            ACCEPTANCE INSPECTION EQUIPMENT (AIE)            MAR/2001  
                 TACOM-RI

(a) The contractor shall use a calibration system with traceability to a national or international standard for the AIE used on this contract.

(b) The contractor shall provide all AIE (except for any AIE listed as available in Section H or Appendix I) necessary to assure conformance of material to the contract requirements.

(c) AIE shall be available for use on the First Article (FA) submission, if FA is required, or prior to use for acceptance of production material on this contract.

(d) Contractor furnished AIE shall be made (i) to the AIE designs specified in Section C, or (ii) to any other design provided the contractor's proposed AIE design is approved by the Government. Contractor's proposed AIE design for inspection of characteristics listed as "Critical, Special or Major" shall be submitted to the Government for review and approval as directed on the Contract Data Requirements List, DD Form 1423. Government approval of AIE design shall not be considered to modify the contract requirements.

(e) When the contractor submits it's proposed AIE on commercial off the shelf equipment, the contractor shall include the manufacturer's name and model number, and sufficient information to show capability of the proposed AIE to perform the inspection required. When submitting proposed AIE design documentation on commercial computer controlled test and measuring equipment include information on (1) test program listing (2) flowcharts showing accept and reject limits and computer generated test stimuli (3) calibration program listing (4) sample of the printout of an actual test and calibration (5) test plan to verify accuracy of inspection and correctness of accept or reject decision (6) identification of the equipment by model name and number.

(f) Resubmission of the contractor's proposed AIE design for Government approval on a follow on Government contract is not required, provided the inspection characteristic parameters specified in the technical data package and the previously Government approved AIE designs have not changed. In this situation, the contractor shall provide written correspondence in the place of the AIE designs that indicates the prior Government approval and states that no changes have occurred.

(g) The Government reserves the right to disapprove, at any time during the performance of this contract, any AIE that is not accomplishing its intended use in verifying an inspection or test characteristic.

(h) If the contractor changes the design after the initial approval, the modified design must be submitted for approval prior to use.

(End of clause)

(ES7002)

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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](http://www.acq.osd.mil/dp/dars)

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

(FA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
F-1	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-2	52.247-29	F.O.B. ORIGIN	JUN/1988
F-3	52.247-34	F.O.B. DESTINATION	NOV/1991
F-4	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
F-5	52.247-61	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	52.247-4531 TACOM-RI	COGNIZANT TRANSPORTATION OFFICER	MAY/1993

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

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

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

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

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

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

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

(End of Clause)

(FS7240)

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SECTION G - CONTRACT ADMINISTRATION DATA

LINE	PRON/ AMS CD/ ITEM	OBLG ACRN	STAT	ACCOUNTING CLASSIFICATION	JOB ORDER NUMBER	ACCOUNTING STATION	OBLIGATED AMOUNT
0001AA	M132V652M1 060011H8GUN	AA	2	97 X4930AC9G 6D	26KB S11116	W52H09 \$	72,225.00
0001AB	M132V653M1 060011H8GUN	AA	2	97 X4930AC9G 6D	26KB S11116	W52H09 \$	48,150.00
TOTAL							\$ 120,375.00

SERVICE NAME	TOTAL BY ACRN	ACCOUNTING CLASSIFICATION	ACCOUNTING STATION	OBLIGATED AMOUNT
Army	AA	97 X4930AC9G 6D	26KB S11116	W52H09 \$ 120,375.00
TOTAL				\$ 120,375.00

**Name of Offeror or Contractor:** TEMPCO ENGINEERING INC

SECTION H - SPECIAL CONTRACT REQUIREMENTS

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

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

(HA7001)

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

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

(b) Two copies of the DD Form 250 are required to be submitted to the Purchasing Office. To satisfy this submission requirement electronically, the completed documents may be transmitted via electronic mail, or data fax. The electronic mail address for submission is HEMMENA@RIA.ARMY.MIL. The data fax number for submission is (309)782-6346, ATTN: ADRIA HEMMEN.

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

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

(End of Clause)

(HS6510)

H-4	52.247-4545 TACOM-RI	PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION	MAY/1993
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The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this section.

Shipped From:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

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

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

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

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

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

(End of Clause)

(HS7600)

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## 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](http://www.acq.osd.mil/dp/dars)

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

(IA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-1	52.202-1	DEFINITIONS	DEC/2001
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-4	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-5	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-6	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	JUN/2003
I-7	52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER	AUG/2000
I-8	52.209-6	PROTECTING THE GOVERNMENTS INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	JUL/1995
I-9	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-10	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
I-11	52.215-2	AUDIT AND RECORDS - NEGOTIATION	JUN/1999
I-12	52.215-14	INTEGRITY OF UNIT PRICES - ALTERNATE I	OCT/1997
I-13	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	OCT/2000
I-14	52.219-14	LIMITATIONS ON SUBCONTRACTING	DEC/1996
I-15	52.222-19	CHILD LABOR - COOPERATION WITH AUTHORITIES AND REMEDIES	SEP/2002
I-16	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-17	52.222-26	EQUAL OPPORTUNITY	APR/2002
I-18	52.222-35	EQUAL OPPORTUNITY FOR SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
I-19	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
I-20	52.222-37	EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
I-21	52.223-6	DRUG-FREE WORKPLACE	MAY/2001
I-22	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES (DEVIATION)	JAN/2004
I-23	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	AUG/1996
I-24	52.229-3	FEDERAL, STATE, AND LOCAL TAXES	APR/2003
I-25	52.229-4	FEDERAL, STATE, AND LOCAL TAXES (STATE AND LOCAL ADJUSTMENTS)	APR/2003
I-26	52.232-1	PAYMENTS	APR/1984
I-27	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	FEB/2002
I-28	52.232-11	EXTRAS	APR/1984
I-29	52.232-17	INTEREST	JUN/1996
I-30	52.232-23	ASSIGNMENT OF CLAIMS - ALTERNATE I	APR/1984
I-31	52.232-25	PROMPT PAYMENT	OCT/2003
I-32	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	OCT/2003
I-33	52.233-1	DISPUTES	JUL/2002
I-34	52.233-3	PROTEST AFTER AWARD	AUG/1996
I-35	52.242-13	BANKRUPTCY	JUL/1995
I-36	52.243-1	CHANGES - FIXED PRICE	AUG/1987
I-37	52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	JUN/2003
I-38	52.246-23	LIMITATION OF LIABILITY	FEB/1997
I-39	52.247-63	PREFERENCE FOR U.S. - FLAG AIR CARRIERS	JUN/2003
I-40	52.248-1	VALUE ENGINEERING	FEB/2000
I-41	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	SEP/1996
I-42	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-43	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-44	252.203-7001 DFARS	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES	MAR/1999
I-45	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992

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I-46	DFARS 252.204-7004	CENTRAL CONTRACTOR REGISTRATION - ALTERNATE A	NOV/2003
I-47	DFARS 252.209-7000	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY	NOV/1995
I-48	DFARS 252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	FEB/2003
I-49	DFARS 252.226-7001	UTILIZATION OF INDIAN ORGANIZATIONS, INDIAN-OWNED ECONOMIC ENTERPRISES, AND NATIVE HAWAIIAN SMALL BUSINESS CONCERNS (OCT 2003)	OCT/2003
I-50	DFARS 252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-51	DFARS 252.232-7003	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS	DEC/2003
I-52	DFARS 252.232-7004	DOD PROGRESS PAYMENT RATES	OCT/2001
I-53	DFARS 252.242-7000	POSTAWARD CONFERENCE	DEC/1991
I-54	DFARS 252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-55	DFARS 252.243-7002	REQUESTS FOR EQUITABLE ADJUSTMENT	MAR/1998
I-56	DFARS 252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2003
I-57	52.232-16	PROGRESS PAYMENTS	APR/2003

The Government will make progress payments to the Contractor when requested as work progresses, but not more frequently than monthly in amount of \$2500 or more approved by the Contracting Officer, under the following conditions:

(a) Computation of amounts.

(1) Unless the Contractor requests a smaller amount, the Government will compute each progress payment as 80 percent of the Contractor's total costs incurred under this contract whether or not actually paid, plus financing payments to subcontractors (see paragraph (j) of this clause), less the sum of all previous progress payments made by the Government under this contract. The Contracting Officer will consider cost of money that would be allowable under FAR 31.205-10 as an incurred cost for progress payment purposes.

(2) The amount of financing and other payments for supplies and services purchased directly for the contract are limited to the amounts that have been paid by cash, check, or other forms of payment, or that are determined due and will be paid to subcontractors -

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

(ii) Ordinarily within 30 days of the submission of the Contractor's next payment request to the Government.

(3) The Government will exclude accrued costs of Contractor contributions under employee pension plans until actually paid unless -

(i) The Contractor's practice is to make contributions to the retirement fund quarterly or more frequently; and

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

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

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

(ii) Costs incurred by subcontractors or suppliers.

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

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

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

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

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

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

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

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

(b) Liquidation. Except as provided in the Termination for Convenience of the Government clause, all progress payments shall be liquidated by deducting from any payment under this contract, other than advance or progress payments, the unliquidated progress payments, or eighty percent (80%) of the amount invoiced, whichever is less. The Contractor shall repay to the Government any amounts required by a retroactive price reduction, after computing liquidations and payments on past invoices at the reduced prices and adjusting the unliquidated progress payments accordingly. The Government reserves the right to unilaterally change from the ordinary liquidation rate to an alternate rate when deemed appropriate for proper contract financing.

(c) Reduction or suspension. The Contracting Officer may reduce or suspend progress payments, increase the rate of liquidation, or take a combination of these actions, after finding on substantial evidence any of the following conditions:

(1) The Contractor failed to comply with any material requirement of this contract (which includes paragraphs (f) and (g) below).

(2) Performance of this contract is endangered by the Contractor's (i) failure to make progress or (ii) unsatisfactory financial condition.

(3) Inventory allocated to this contract substantially exceeds reasonable requirements.

(4) The Contractor is delinquent in payment of the costs of performing this contract in the ordinary course of business.

(5) The unliquidated progress payments exceed the fair value of the work accomplished on the undelivered portion of this contract.

(6) The Contractor is realizing less profit than that reflected in the establishment of any alternate liquidation rate in paragraph (b) above, and that rate is less than the progress payment rate stated in subparagraph (a)(1) above.

(d) Title.

(1) Title to the property described in this paragraph (d) shall vest in the Government. Vestiture shall be immediately upon the date of this contract, for property acquired or produced before that date. Otherwise, vestiture shall occur when the property is or should have been allocable or properly chargeable to this contract.

(2) "Property," as used in this clause, includes all of the below-described items acquired or produced by the Contractor that are or should be allocable or properly chargeable to this contract under sound and generally accepted accounting principles and practices.

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

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

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

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

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

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

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

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

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

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

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

(e) Risk of loss. Before delivery to and acceptance by the Government, the Contractor shall bear the risk of loss for property, the title to which vests in the Government under this clause, except to the extent the Government expressly assumes the risk. The Contractor shall repay the Government an amount equal to the unliquidated progress payments that are based on costs allocable to property that is damaged, lost, stolen, or destroyed.

(f) Control of costs and property. The Contractor shall maintain an accounting system and controls adequate for the proper administration of this clause.

(g) Reports and access to records. The Contractor shall promptly furnish reports, certificates, financial statements, and other pertinent information reasonably requested by the Contracting Officer for the administration of this clause. Also, the Contractor shall give the Government reasonable opportunity to examine and verify the Contractor's books, records, and accounts.

(h) Special terms regarding default. If this contract is terminated under the Default clause, (i) the Contractor shall, on demand, repay to the Government the amount of unliquidated progress payments and (ii) title shall vest in the Contractor, on full liquidation of progress payments, for all property for which the Government elects not to require delivery under the Default clause. The Government shall be liable for no payment except as provided by the Default clause.

(i) Reservations of rights.

(1) No payment or vesting of title under this clause shall (i) excuse the Contractor from performance of obligations under this contract or (ii) constitute a waiver of any of the rights or remedies of the parties under the contract.

(2) The Government's rights and remedies under this clause (i) shall not be exclusive but rather shall be in addition to any other rights and remedies provided by law or this contract and (ii) shall not be affected by delayed, partial, or omitted exercise of any right, remedy, power, or privilege, nor shall such exercise or any single exercise preclude or impair any further exercise under this clause or the exercise of any other right, power, or privilege of the Government.

(j) Financing payments to subcontractors. The financing payments to subcontractors mentioned in paragraphs (a)(1) and (a)(2) of this clause shall be all financing payments to subcontractors or division, if the following conditions are met:

(1) The amounts included are limited to -

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

(ii) any unpaid subcontractor requests for financing payments.

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

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

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

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

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

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

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

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

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

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

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

(5) If the financing payments are in the form of commercial item financing payments, the terms of the subcontract or interdivisional order concerning payments -

(i) Are constructed in accordance with FAR 32.206(c) and included in a subcontract for a commercial item purchase that meets the definition and standards for acquisition of commercial items in FAR Part 2 and 12;

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

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

(6) If financing is in the form of progress payments, the progress payment rate in the subcontract is the customary rate used by the contracting agency, depending on whether the subcontractor is or is not a small business concern.

(7) Concerning any proceeds received by the Government for property to which title has vested in the Government under the subcontract terms, the parties agree that the proceeds shall be applied to reducing any unliquidated financing payments by the Government to the Contractor under this contract.

(8) If no unliquidated financing payments to the Contractor remain, but there are unliquidated financing payments that the Contractor's has made to any subcontractor, the Contractor shall be subrogated to all the rights the Government obtained through the terms required by this clause to be in any subcontract, as if all such rights had been assigned and transferred to the Contractor.

(9) To facilitate small business participation in subcontracting under this contract, the Contractor shall provide financing payments to small business concerns, in conformity with the standards for customary contract financing payments stated in Subpart 32.113. The Contractor shall not consider the need for such financing payments as a handicap or adverse factor in the award of subcontracts.

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

(l) Due date. The designated payment office will make progress payments on the 30TH day after the designated billing office receives a

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proper progress payment request. In the event that the Government requires an audit or other review of a specific progress payment request to ensure compliance with the terms and conditions of the contract, the designated payment office is not compelled to make payment by the specified due date. Progress payments are considered contract financing and are not subject to the interest penalty provision of the Prompt Payment Act.

(m) Progress payments under indefinite-delivery contracts. The contractor shall account for and submit progress payment requests under individual orders as if the order constituted a separate contract, unless otherwise specified in this contract.

(End of Clause)

(IF6191)

I-58            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-59            52.203-7            ANTI-KICKBACK PROCEDURES            JUL/1995

(a) Definitions.

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

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

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

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

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

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

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

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

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

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(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-60

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-61

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-62

252.211-7005

SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS

FEB/2003

DFARS

(a) Definition. 'SPI process,' as used in this clause, means a management or manufacturing process that has been accepted

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previously by the department of defense under the Single Process Initiative (SPI) for use in lieu of specific military or Federal specification or standard at specific facilities. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives from the Defense Contract Management Agency, the Defense Contract Audit Agency, and the military departments.

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

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

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

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

(Offeror insert information for each SPI process)

SPI Process: \_\_\_\_\_

Facility: \_\_\_\_\_

Military or Federal Specification or Standard: \_\_\_\_\_

Affected Contract Line Item Number, Subline Item Number, Component, or Element: \_\_\_\_\_

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

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

(End of Clause)

(IA7009)

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## SECTION J - LIST OF ATTACHMENTS

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>	<u>Transmitted By</u>
Exhibit A	CONTRACT DATA REQUIREMENTS LIST (DD 1423)	03-OCT-2003	002	
Attachment 001	DOCUMENT SUMMARY LIST		002	
Attachment 002	TECHNICAL DATA PACKAGE CD ROM		001	
Attachment 003	INITIAL PRODUCT INSPECTION (IPI) - SECTION E		001	

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

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

(End of Clause)

(JS7001)