

AWARD/CONTRACT	1. This Contract Is A Rated Order Under DPAS (15 CFR 700)	Rating DOA5	Page 1 Of 31
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2. Contract (Proc. Inst. Ident) No. DAAE20-01-C-0042	3. Effective Date 2001APR04	4. Requisition/Purchase Request/Project No. SEE SCHEDULE
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5. Issued By TACOM-ROCK ISLAND AMSTA-LC-CAC-B LINDA MAES (309)782-3657 ROCK ISLAND IL 61299-7630	Code W52H09	6. Administered By (If Other Than Item 5) DCMC ST LOUIS 1222 SPRUCE STREET ST LOUIS MO 63103-2812	Code S2605A
e-mail address: MAESL@RIA.ARMY.MIL		SCD C PAS NONE	ADP PT HQ0339

7. Name And Address Of Contractor (No. Street, City, County, State, And Zip Code) SYSTEMS & ELECTRONICS INC 201 EVANS LANE ST LOUIS MO 63121-1126	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	
TYPE BUSINESS: Large Business Performing in U.S.	
Code 98255	Facility Code

11. Ship To/Mark For SEE SCHEDULE	Code	12. Payment Will Be Made By DFAS COLUMBUS CENTER 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)(1)) <input type="checkbox"/> 41 U.S.C. 253(c)()	14. Accounting And Appropriation Data ACRN: AA 97 X4930AC9G 6D 26FB S11116 W52H09
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15A. Item No. SEE SCHEDULE	15B. Schedule Of Supplies/Services CONTRACT TYPE: Firm-Fixed-Price Time-and-Materiels	15C. Quantity	15D. Unit	15E. Unit Price	15F. Amount
Contract Expiration Date: 2005MAR30					
15G. Total Amount Of Contract					\$193,494.00

16. Table Of Contents							
(X)	Section	Description	Page(s)	(X)	Section	Description	Page(s)
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X	C	Description/Specs./Work Statement	9	X	J	List of Attachments	31
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X	G	Contract Administration Data	14	M	Evaluation Factors for Award		
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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 SUZANNE C. YACKLEY YACKLEYS@RIA.ARMY.MIL (309)782-1466
19B. Name of Contractor	20B. United States Of America
19c. Date Signed	20C. Date Signed
By _____ (Signature of person authorized to sign)	By _____ /SIGNED/ (Signature of Contracting Officer)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-C-0042 MOD/AMD	Page 2 of 31
Name of Offeror or Contractor: SYSTEMS & ELECTRONICS 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.

(AA7020)

A-2	52-201-4501 NOTICE ABOUT TACOM-RI OMBUDSMAN TACOM-RI	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-CM-AR (OMBUDSMAN)
 Rock Island IL 61299-7630
 Phone: (309) 782-3223
 Electronic Mail Address: AMSTA-CM-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)

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

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

(END OF CLAUSE)

(AS7003)

A-4 52.233-4503 AMC-LEVEL PROTEST PROGRAM JUN/1998
TACOM-RI

(OCTOBER 1996)

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

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

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

The AMC-level protest procedures are found at:

http://www.amc.army.mil/amc/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)

A-5 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:

W. E. Toole
Manager, Contracts
wtoole@seistl.com
314-553-4489, fax 4555

(End of clause)

(AS7012)

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MOD/AMD

Name of Offeror or Contractor: SYSTEMS & ELECTRONICS INC

A-6 52.246-4505 NOTICE OF HIGHER LEVEL CONTRACT REQUIREMENT, TACOM QUALITY SYSTEM OCT/2000
TACOM-RI REQUIREMENT - ALTERNATE I

(a) Your attention is drawn to Section E clause ES7024 entitled "Higher Level Contract Requirement, TACOM Quality System Requirement - Alternate I." Please note that this clause specifies a minimum quality requirement of compliance with an ISO 9001 system for performance of this contract. This means that although your in-house quality system may be based on international, commercial, or national quality standards, it must comply with the requirements of ISO 9001. Clause ES7024 of this document requires that you, the offeror, represent the level of quality system that you will utilize on the resultant contract.

(b) Certification of compliance for the quality system you identify in clause ES7024 by an independent standards organization or auditor is not required under this contract.

(End of clause)

(AS7024)

A-7 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)

THIS CONTRACT IS ISSUED FOR THE REPAIR/OVERHAUL OF THE MISSION PROCESSOR UNIT, TARGETING STATION CONTROL PANEL AND ASSOCIATED CIRCUIT CARDS. SEE SECTION C, ATTACHMENT 001, FOR THE STATEMENT OF WORK (SOW).

THIS IS A ONE YEAR TIME AND MATERIAL (T&M) REQUIREMENTS CONTRACT FOR DEPOT REPAIR OF CERTAIN BFIST/STRIKER LINE REPLACEABLE UNITS (LRUs) AND SHOP REPLACEABLE UNITS (SRUs). THE CONTRACT IS FOR AN INITIAL ONE-YEAR PERIOD (CY 2001) WITH THREE ONE-YEAR OPTIONS (CY 2002, 2003 AND 2004):

OPTION 1: 1 JAN 2002 - 31 DEC 2002
OPTION 2: 1 JAN 2003 - 31 DEC 2003
OPTION 3: 1 JAN 2004 - 31 DEC 2004

THE TIME AND MATERIAL RATES LISTED BELOW APPLY TO THE BASE YEAR AND OPTION 1 (CY 2002), IF EXERCISED. OPTION 1 (CY 2002) MAY BE EXERCISED BY THE GOVERNMENT ON OR BEFORE 31 DEC 2001. OPTIONS 2 AND 3 (CY 2003 AND CY 2004) MAY BE EXERCISED BY MUTUAL AGREEMENT BETWEEN THE GOVERNMENT AND SEI AND WITH THE OPTION PRICING TO BE DETERMINED PRIOR TO EXERCISE OF THE OPTION(S), IF EXERCISED.

THE FIRM FIXED PRICE PORTION OF THIS CONTRACT COVERS THE LAY-IN LIST OF MATERIAL IN SUPPORT OF THE REPAIR EFFORT. THE TOTAL CONTRACT PRICE FOR THE FIRM FIXED PRICE PORTION OF THE CONTRACT IS \$106,430.00. SEE ATTACHMENT 010 FOR THE LAY-IN LIST OF MATERIALS. THE LAY-IN MATERIAL COVERS THE ANTICIPATED REPAIR ACTIONS AS SET FORTH IN THE STATEMENT OF WORK FOR BOTH THE CY01 AND CY02 REQUIREMENTS.

THE CEILING PRICE FOR THE TIME AND MATERIAL PORTION OF THE CONTRACT IS \$199,847.00, WHICH BREAKS DOWN TO \$87,064.00 FOR CY01 AND \$112,783.00 FOR CY02.

THESE TOTALS ARE BASED ON ESTIMATED REPAIR/OVERHAUL QUANTITIES LISTED IN THE SOW. ONLY THE FIRST YEAR (CY01) T&M COSTS AND THE FFP LAY-IN COSTS ARE BEING AWARDED AT THIS TIME, WHICH RESULTS IN A TOTAL CONTRACT PRICE OF \$193,494.00. THE SECOND YEAR OF PERFORMANCE (CY02) IS SUBJECT TO AVAILABILITY OF FUNDS AND WILL BE EXERCISED AS AN OPTION, IF EXERCISED. SEE FAR CLAUSE 52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (IF6071), FOR OPTION TERMS AND CONDITIONS. MODIFICATIONS FOR THE OPTION YEARS WILL BE ISSUED AS APPROPRIATE.

THE FOLLOWING TIME AND MATERIAL RATES WILL APPLY TO THIS ONE-YEAR CONTRACT FOR BILLING PURPOSES, AND TO OPTION 1 (CY 2002), IF EXERCISED:

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Name of Offeror or Contractor: SYSTEMS & ELECTRONICS INC

CCU #1 - MFG FLORIDA	\$49.19
CCU #2 - ENGINEERING LAB (FLORIDA)	\$43.75
CCU #3 - ENGINEERING LAB (ST LOUIS)	\$53.49
CCU #4 - Q.C. FACTORY, FLORIDA	\$45.65
CCU #5 - MATERIAL PLANNING & CONTROL (ST LOUIS)	\$55.96
CCU #6 - MANUFACTURING SUPPORT FLORIDA	\$79.65
CCU #7 - EQM QUALITY	\$66.80
CCU #8 - Q.A. SALARY FLORIDA	\$83.27
CCU #9 - ENGINEERING FEAC (FLORIDA)	\$61.57
CCU #10 - ENGINEERING ST LOUIS WEIGHTED	\$84.06
CCU #11 - PROGRAM ADMINISTRATION	\$96.13

MATERIAL: OTHER MATERIAL HANDLING (OTHER THAN SPARES LAY-IN) 4.6% plus G&A rate of 12.9%

ANY UNFORSEEN COSTS ARE TO BE HANDLED UNDER THE CHANGES CLAUSE OF THE CONTRACT.

THE SOW ESTABLISHES THAT THE REPAIR COSTS SHOULD NOT EXCEED THE MAINTENANCE EXPENDITURE LIST (MEL), WHICH IS 65% OF THE COST OF A NEW PROCUREMENT LRU/SRU - SEE ATTACHMENT 002 FOR A LIST OF THE MEL FOR EACH LRU/SRU.

SEI IS AUTHORIZED TO USE ON A RENT-FREE, NON-INTERFERENCE BASIS THE GOVERNMENT PROPERTY ACCOUNTABLE TO BFIST LRIP SUBCONTRACT SCT001000, UNDER PRIME CONTRACT DAAE07-96-C-X036, STRIKER EMD CONTRACT DAAE07-97-C-X111, STRIKER LRIP CONTRACT DAAE07-99-C-M011 AND STRIKER FRP CONTRACT DAAE07-01-C-M003.

MEMORANDUMS OF AGREEMENT BETWEEN DCMC ST. LOUIS AND SEI WHICH DOCUMENT THE FOLLOWING SINGLE PROCESS INITIATIVES ARE HEREBY INCORPORATED INTO THIS CONTRACT (SEE ATTACHMENTS 007 - 009):

1. SINGLE PROCESS INITIATIVE ENTITLED "STANDARD REQUIREMENTS FOR SOLDERED ELECTRICAL AND ELECTRONIC ASSEMBLIES"
2. SINGLE PROCESS INITIATIVE ENTITLED "CALIBRATION LABORATORIES AND MEASURING AND TEST EQUIPMENT - GENERAL REQUIREMENTS"
3. SINGLE PROCESS INITIATIVE ENTITLED "ISO 9001, QUALITY ASSURANCE IN DESIGN, DEVELOPMENT, PRODUCTION, INSTALLATION, AND SERVICING"

INSPECTION AND ACCEPTANCE OF THE REPAIRED ITEMS WILL BE AT ORIGIN AND SHIPMENTS WILL BE FOB ORIGIN.

*** END OF NARRATIVE A 001 ***

CONTINUATION SHEET

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Name of Offeror or Contractor: SYSTEMS & ELECTRONICS INC

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	<u>Supplies or Services and Prices/Costs</u>				
0001AA	<u>SERVICES LINE ITEM</u>				\$ 106,430.00
	NOUN: LAY IN SPARES SECURITY CLASS: Unclassified PRON: M111A739M1 PRON AMD: 04 ACRN: AA AMS CD: 060011N9STR				
	<u>Inspection and Acceptance</u>				
	INSPECTION: Origin ACCEPTANCE: Origin				
	<u>Deliveries or Performance</u>				
	DLVR SCH PERF COMPL				
	<u>REL CD QUANTITY DATE</u>				
	001 0 31-DEC-2001				
	\$ 106,430.00				
	Funds for Firm Fixed Price Lay-in of spares in support of the repair effort - the 60 day turnaround time for repairs is effective when the lay-in material is in the contractor's Government Property System.				
	The Lay-in material covers the anticipated repair actions as set forth in the SOW for both the CY01 and CY02 requirements. Early, partial shipments, at no additional cost to the government, are authorized.				
	(End of narrative F001)				
	<u>Supplies or Services and Prices/Costs</u>				
0002	<u>SERVICES LINE ITEM</u>				
0002AA	<u>SERVICES LINE ITEM</u>				\$ 87,064.00
	NOUN: COST OF REPAIR - TIME & MATL SECURITY CLASS: Unclassified PRON: M111A738M1 PRON AMD: 04 ACRN: AA AMS CD: 060011N9STR				
	<u>Inspection and Acceptance</u>				
	INSPECTION: Origin ACCEPTANCE: Origin				
	<u>Deliveries or Performance</u>				
	DLVR SCH PERF COMPL				
	<u>REL CD QUANTITY DATE</u>				
	001 0 31-DEC-2001				
	\$ 87,064.00				
	For Repair/Overhaul of spares in support of the Striker and BFIST vehicles. See SOW for list of applicable items - Attachment 001. Destinations will be				

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Reference No. of Document Being Continued
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Name of Offeror or Contractor: SYSTEMS & ELECTRONICS INC

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003	<p>provided on the shipping document(s) of the item(s) to be repaired.</p> <p>These funds of \$87,064.00 are to cover the ceiling price for the CY01 Time and Material portion. See Section A Narrative A001 for the Time and Material Rates that apply.</p> <p>(End of narrative F001)</p> <p><u>Supplies or Services and Prices/Costs</u></p> <p><u>DATA ITEM</u></p> <p>SECURITY CLASS: Unclassified Contractor will prepare and deliver the technical data in accordance with the requirements, quantities and schedules set forth in the Contract Data Requirements 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> INSPECTION: Origin ACCEPTANCE: Origin</p>			<p>\$ <u> ** NSP ** </u></p>	<p>\$ <u> ** NSP ** </u></p>

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

In accordance with paragraph (b) of the Duty-Free Entry clause of this contract, in addition to duty-free entry for all qualifying country supplies (end products and components) and all eligible end products subject to applicable trade agreements (if this contract contains the Buy American Act-Trade Agreements-Balance of Payments Program clause or the Buy American Act-North American Free Trade Agreement Implementation Act-Balance of Payments Program clause), the following foreign end products that are neither qualifying country end products not eligible end products under a trade agreement, and the following nonqualifying country components, are accorded duty-free entry:

NONE

(BA6701)

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Name of Offeror or Contractor: SYSTEMS & ELECTRONICS INC

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT
THIS CONTRACT IS ISSUED FOR THE REPAIR/OVERHAUL OF THE MISSION PROCESSOR UNIT, TARGETING STATION CONTROL PANEL AND ASSOCIATED CIRCUIT CARDS. SEE ATTACHMENT 001 FOR THE STATEMENT OF WORK (SOW) FOR THIS EFFORT.

*** END OF NARRATIVE C 001 ***

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Name of Offeror or Contractor: SYSTEMS & ELECTRONICS INC

SECTION D - PACKAGING AND MARKING

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
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D-1	52.211-4503 TACOM-RI	PACKAGING REQUIREMENTS (COMMERCIAL)	FEB/2000
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a. The preservation, packing, and marking requirements shall be accomplished in accordance with the performance requirements defined herein.

b. The following Packaging requirements shall apply:

Preservation: COMMERCIAL

Level of Packing: COMMERCIAL

Quantity Per Unit Package: 001

Quantity of Unit Packages Per Intermediate Container: See Paragraph (3) below

(1) Packaging - Preservation, packaging, packing, unitization and marking furnished by the supplier shall provide protection for a minimum of one year and meet or exceed the following requirements:

(i) Cleanliness - Items shall be free of dirt and other contaminants which would contribute to the deterioration of the item or which would require cleaning by the customer prior to use. Coatings and preservatives applied to the item for protection are not considered contaminants.

(ii) Preservation - Items susceptible to corrosion of deterioration shall be provided protection such as preservative coatings, volatile corrosion inhibitors, or desiccated unit packs.

(iii) Cushioning - Items requiring protection from physical and mechanical damage (e.g., fragile, sensitive, material critical) or which could cause physical damage to other items, shall be protected by wrapping, cushioning, pack compartmentalization, or other means to mitigate shock and vibration to prevent damage during handling and shipment.

(2) Unit package:

(i) Unit Package - A unit package shall be so designed and constructed that it will contain the contents with no damage to the item(s), and with minimal damage to the unit pack during shipment and storage in the shipping container, and will allow subsequent handling. The outermost component of a unit package shall be a container such as a sealed bag, carton, or box.

(ii) Unit Package Quantity - Unless otherwise specified, the unit package quantity shall be one each part, set assembly, kit, etc.

(3) Intermediate Package:

(i) Intermediate packaging is required whenever the quantity is over one (1) gross of the same national stock number and when such use enhances handling and inventorying, or whenever the exterior surfaces of the unit pack is a bag of any type, regardless of the size, or whenever the unit pack is less than 64 cubic inches, or when the weight of the unit pack is under five (5) pounds and no dimension is over twelve (12) inches. Intermediate containers shall be limited to a maximum of 100 unit packs, a net load of 40 pounds, or a maximum volume of 1.5 cubic feet, whichever occurs first.

(4) Packing:

(i) Unit packages and intermediate packages not meeting the requirements for a shipping container shall be packed in shipping containers. All shipping containers shall be the most cost effective and shall be of minimum cube to contain and protect the items.

(ii) Shipping Containers - The shipping container (including any necessary blocking, bracing, cushioning, or waterproofing) shall comply with the regulations of the carrier used and shall provide safe delivery to the destination at the lowest tariff cost. The shipping container shall be capable of multiple handling, stacking at least ten feet high, and storage under favorable conditions (such as enclosed facilities) for a minimum of one year.

c. 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.

d. Marking: All unit packages, intermediate packs, exterior shipping containers, and as applicable, unitized loads shall be

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marked in accordance with MIL-STD-129, Revision N, Date 15 May 97, including bar coding, see AIM-BC1, Uniform Symbology Specification (USS)-39, Document Number X5-2. 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 material will not identify the nature of the material.

e. Hazardous Materials: In addition to the general instructions listed above, hazardous materials or items as defined in CFR Title 49 are also subject to all applicable Department of Transportation regulations for packaging/packing, marking, labeling, container certification, and transport as listed in Code of Federal Regulations Title 49, Parts 100-180. 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. Quality Assurance: The contractor is responsible for establishing a quality system. Full consideration to examinations, inspections, and tests will be given to ensure the acceptability of the commercial package.

g. SUPPLEMENTAL INSTRUCTIONS: Packaging shall be in accordance with ASTM D3951 and have successfully passed test levels of ASTM D4169, Distribution Cycle 18, Assurance level 1, Acceptance Criterion 1 and 2. The temperate high humidity atmosphere conditions of ASTM D4332 shall be used for element 1 of ASTM D4169. The warehouse stacking height shall be 16 ft. The shipping unit shall be the unit pack. Marking shall be in accordance with MIL-STD-129. Testing shall be witnessed by the Government Quality Assurance Representative. Packaged gross weight and size shall be included on the test report as well as a detailed description of the packaging. The Contractor is exempted from testing if other data can be provided (see para 5.6 of MIL-STD-2073-1) and is acceptable to the Government. Similar items do not require retesting.

(End of clause)

(DS6413)

Name of Offeror or Contractor: SYSTEMS & ELECTRONICS INC

SECTION E - INSPECTION AND ACCEPTANCE

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

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

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

(EA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
E-1	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
E-2	52.246-6	INSPECTION - TIME-AND-MATERIAL AND LABOR-HOUR	MAR/2001
E-3	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
E-4	52.246-4025 TACOM-RI	HIGHER LEVEL CONTRACT REQUIREMENT, TACOM QUALITY SYSTEM REQUIREMENT - ALTERNATE I	OCT/2000

(a) As the contractor, you shall implement and maintain a quality system that ensures the functional and physical conformity of all products or services you furnish under this contract. Your quality system shall achieve (1) defect prevention, (2) process control, and (3) design control providing adequate quality controls throughout all areas of contract performance. Your quality system shall, at a minimum, comply with the requirements of an ISO 9001 system.

(b) Your quality system may be based on (1) international quality standards such as ISO 9001, or (2) commercial, or (3) national quality standards. NOTE: Systems such as ISO 9002 are unacceptable for this procurement. You represent that your performance under this contract will be in accordance with your quality system, which is in compliance with:

- (X) ISO 9001
- () QS 9000
- () ANSI/ASQ 9001

(c) Certification of compliance for the quality system you identify above, by an independent standards organization or auditor, is not required.

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

(End of clause)

(ES7024)

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SECTION F - DELIVERIES OR PERFORMANCE

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

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

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

(FA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
F-1	52.242-15	STOP-WORK ORDER	AUG/1989
F-2	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-3	52.247-29	F.O.B. ORIGIN	JUN/1988
F-4	52.247-61	F.O.B. ORIGIN - MINIMUM SIZE OF SHIPMENTS	APR/1984
F-5	52.247-65	F.O.B. ORIGIN, PREPAID FREIGHT - SMALL PACKAGE SHIPMENTS	JAN/1991
F-6	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/ ITEM	AMS CD	OBLG ACRN	STAT	ACCOUNTING CLASSIFICATION	JOB ORDER NUMBER	ACCOUNTING STATION	OBLIGATED AMOUNT
0001AA	M111A739M1		AA	2	97 X4930AC9G 6D	26FB S11116	W52H09 \$	106,430.00
	060011N9STR							
0002AA	M111A738M1		AA	2	97 X4930AC9G 6D	26FB S11116	W52H09 \$	87,064.00
	060011N9STR							
TOTAL								\$ 193,494.00

SERVICE NAME	TOTAL BY ACRN	ACCOUNTING CLASSIFICATION	ACCOUNTING STATION	OBLIGATED AMOUNT
Army	AA	97 X4930AC9G 6D	26FB S11116 W52H09	\$ 193,494.00
TOTAL				\$ 193,494.00

Regulatory Cite	Title	Date
G-1	52.237-4500 REPORTING OF CONTRACTOR MANPOWER DATA ELEMENTS TACOM-RI	JAN/2001

(a) Scope. The following sets forth contractual requirements, and related policies and procedures, for reporting of contractor labor work year equivalents (also called Contractor Man-year Equivalents (CMEs)) in support of the Army, pursuant to 10 U.S.C. 129a, 10 U.S.C. 2461(g), and Section 343 of Public Law 106-65. Reporting shall be accomplished electronically by direct contractor submission to a secure Army Web Site: <https://contractormanpower.us.army.mil/>.

(b) Purpose. The purpose of this reporting requirement is to respond to Congressional requests; significantly improve reports to Congress and to internal Army manpower and force management planners and decisionmakers; and, to broadly quantify the extent of CMEs used to support Army operations and management under the Federal Supply Class and Service Codes for "Research and Development: and "Other Services and Construction." The Army's objective is to collect as much significant CME data as possible to allow accurate reporting to Congress and for Army planning purposes. The reporting data elements should not be viewed as an "all or nothing" requirement. Even partial reporting, e.g. direct labor hours, appropriation data, place of performance, Army customer, etc., will be helpful.

(c) Applicability. This reporting requirement applies only to services covered by Federal Supply Class or Service codes for "Research and Development," and "Other Services and Construction." If the contractor is uncertain of the coding of the services performed under this contract/order, or the scope and frequency of reporting, guidance may be obtained from the Army Web Site Help Desk, other HQDA contacts cited at the Web Site, or from the contracting officer. Classified contract actions are not, per se, exempt from this requirement. Report submissions shall not contain classified information.

(d) Requirements. The contractor is required to report the following contractor manpower information, associated with performance of this contract action in support of Army requirements, to the Office, Assistant Secretary of the Army (Manpower and Reserve Affairs), using the secure Army data collection web-site at <https://contractormanpower.us.army.mil/>:

(1) Direct Labor. Direct labor hours and the value of those hours;

(2) Indirect Labor. Composite indirect labor hours associated with the reported direct hours, and the value of those indirect labor hours plus compensation related costs for direct labor hours ordinarily included in the indirect pools; or two distinct, relevant annual composite or average indirect labor rates. If used in lieu of raw indirect labor hours and the value of those indirect hours, the rates may be annualized average estimates for the reporting contractor and need not be developed for each reporting period.

(i) Composite Indirect Rate for Indirect Manhours. If provided, the composite indirect labor rate will be used to grossly estimate the number of indirect hours associated with services reported in each period, when multiplied by the reported direct labor hours.

(ii) Composite Indirect Rate of Compensation Value. If provided, a different composite indirect labor rate will be used to grossly estimate the value of compensation related charges not included in the value of direct labor charges, when multiplied by the reported direct labor value. This rate shall include: salaries and wages for indirect labor hours; directors' fees; bonuses (including stock); incentive awards; employee stock options; stock appreciation rights; employee insurance, fringe benefits (e.g., vacation, sick leave, holidays, military leave, supplemental unemployment benefit plans); contributions to pension plans (defined

Name of Offeror or Contractor: SYSTEMS & ELECTRONICS INC

benefit, defined contribution); other post-retirement benefits, annuity, and employee incentive compensation and deferred compensation plans; early retirement plans; off-site pay; incentive pay; hardship pay; severance pay/ and COLA differential;

(iii) Actual Estimated Indirect Labor Hours and Value(s). Contractors may choose to report estimated total hours and dollars for indirect labor (related to the reported direct labor) and compensation charges not reported as direct labor charges (as opposed to providing average composite rates.) Either method chosen should be consistently reported.

(e) Report Exemption(s). In the rare event the contractor is unable to comply with these reporting requirement without creating a whole new cost allocation system or system of record (such as a payroll accounting system), or due to similar insurmountable practical or economic reasons, the contractor may claim an exemption to at least a portion of the reporting requirement by certifying in writing to the contracting officer the clear underlying reason(s) for exemption from the specified report data elements, and further certifying that they do not otherwise have to provide the exempted information, in any form, to the United States Government. This certification is subject to audit and potential legal action under Title 18, United States Code. The contractor may not claim an exemption on the sole basis that they are a foreign contractor; that services are provided pursuant to a firm fixed price or time and materials contract or similar instrument; or on the basis that they have sub-contracted their payroll system, or have too many subcontractors. If the contracting officer, by written notice, determines that the "self-exemption" is lacking in basis or credibility, the contractor shall comply with the subsequent direction of the contracting officer, whose decision is final in this matter.

(f) Uses and Safeguarding of Information. The information submitted will be treated as contractor proprietary information when associated with a contractor name or contract number. The Assistant Secretary of the Army (Manpower and Reserve Affairs) will oversee the aggregation of this information and will exclude contract number and contractor name from any use of this data (except as necessary for internal Army verification and validation measures). The planning factor(s) derived from this data by ASA (M&RA) and its contract support (if any) will be used solely for Army manpower purposes and will not be applied to any specific acquisition(s). Detailed data by contract number and name will not be released to any Governmental entity other than ASA (M&RA), except for purposes of assessing compliance with the reporting requirement itself, and will only be used for the stated purposes (reporting and planning). Any potentially sensitive data released within the Army or to its contractor will be clearly marked as contractor Proprietary. Non-sensitive roll-up information may eventually be published for public inspection after such data has been validated as deemed appropriate.

(g) Sub-Contractor(s). The contractor shall ensure that all reportable sub-contractor data is timely reported to the data collection web site (citing this contract/order number). At the discretion of the prime contractor, this reporting may be done directly by subcontractors to the data collection site; or by the prime contractor after consolidating and rationalizing all significant data from their sub-contractors.

(h) Report schedule. The contractor is required to report the required information to the Office of the Assistant Secretary of the Army (Manpower and Reserve Affairs) data collection web site generally contemporaneous with submission of a request for payment (for example, voucher, invoice, or request for progress payment), but not less frequently than quarterly, retroactive to October 1, 1999, or the start of the contract/order, whichever is later. Deviation from this schedule requires approval of the contracting officer.

(i) Reporting format. The information required should be reported electronically to the M&RA data collection point, at <https://contractormanpower.us.army.mil>. This web site identifies and explains all the mandatory data elements and format required to assure reliable and consistent collection of the data required by law, and includes, but is not limited to, identification of the information collected pursuant to Sec. 668.2(d)(1) and (2) as related:

(1) Reporting to congress or Army Leadership. Data elements required for reports to Congress and Army manpower planning, such as: the applicable federal supply class or service code, appropriated data (and estimated value for each appropriation where more than one appropriation funds a contract), major Army organizational element receiving or reviewing the work, and place of performance/theater of operation where contractor performs the work.

(2) Data Credibility. Data elements required for purposes of assuring credible and consistent reporting and general compliance with the reporting requirement, such as: beginning and ending dates for reporting period; contract number (including task or delivery order number); name and address of contracting office; name, address and point of contact for contractor; and total estimated value of contract.

(j) Reporting Flexibility. Contractors are encouraged to communicate with the help desk identified at the data collection web site to resolve reporting difficulties. The web site reporting pages include a "Remarks" field to accommodate non-standard data entries if needed to facilitate simplified reporting and to minimize reporting burdens arising out of unique circumstances. For example, contractors may use the remarks field to identify multiple delivery orders associated with a single data submission or record, so long as the contract number, federal supply or service code, major Army organizational element receiving or reviewing the work, and contracting office are the same for the reporting period fro that set of delivery orders, rather than entering a separate data submission or record for each individual delivery order. Subcontract data may also be consolidated in a single report for a report period. Other changes to facilitate reporting may be authorized by the contracting officer or the Help Desk (under Army policy direction and oversight).

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(End of clause)

(GS7018)

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SECTION H - SPECIAL CONTRACT REQUIREMENTS

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

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

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

(HA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
H-1	252.247-7023 DFARS	TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000
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)	MAY/2000

(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 MAESL@ria.army.mil and AMSTA-LC-CTRL@ria.army.mil. The data fax numbers for submission are (309)782-4753, ATTN: Linda Maes and (309) 782-1338 (ATTN: Nancy Fraser).

(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	52.239-4500 TACOM-RI	YEAR 2000 (Y2K) COMPLIANCE	NOV/1998
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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)

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H-5

52.247-4545
TACOM-RI

PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION

MAY/1993

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

Shipped From:

SEI
2001 East Lake Mary Blvd
Sanford FL 32773-6062

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)

THE CONTRACTOR WILL ASSIST THE GOVERNMENT IN PROVIDING VALIDATION OF MATERIAL USED AND INVOICED UNDER THE REPAIR ACTIVITY, INCLUDING THE USE OF ASSEMBLY/DRAWING PARTS LISTS.

*** END OF NARRATIVE H 001 ***

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SECTION I - CONTRACT CLAUSES

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

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

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

(IA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-1	52.202-1	DEFINITIONS	MAR/2001
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-4	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-5	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-6	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	JUN/1997
I-7	52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER	AUG/2000
I-8	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-9	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
I-10	52.215-2	AUDIT AND RECORDS - NEGOTIATION	JUN/1999
I-11	52.215-10	PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATA	OCT/1997
I-12	52.215-12	SUBCONTRACTOR COST OR PRICING DATA	OCT/1997
I-13	52.215-14	INTEGRITY OF UNIT PRICES - ALTERNATE I	OCT/1997
I-14	52.215-15	PENSION ADJUSTMENTS AND ASSET REVERSIONS	DEC/1998
I-15	52.215-16	FACILITIES CAPITOL COST OF MONEY	OCT/1997
I-16	52.215-18	REVERSION OR ADJUSTMENT OF PLANS FOR POSTRETIREMENT BENEFITS (PRB) OTHER THAN PENSIONS	OCT/1997
I-17	52.215-19	NOTIFICATION OF OWNERSHIP CHANGES	OCT/1997
I-18	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	OCT/2000
I-19	52.219-9	SMALL BUSINESS SUBCONTRACTING PLAN	OCT/2000
I-20	52.219-16	LIQUIDATED DAMAGES - SUBCONTRACTING PLAN	JAN/1999
I-21	52.222-19	CHILD LABOR - COOPERATION WITH AUTHORITIES AND REMEDIES	FEB/2001
I-22	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-23	52.222-26	EQUAL OPPORTUNITY	FEB/1999
I-24	52.222-35	AFFIRMATIVE ACTION FOR DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA	APR/1998
I-25	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
I-26	52.222-37	EMPLOYMENT REPORTS ON DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA	JAN/1999
I-27	52.222-41	SERVICE CONTRACT ACT OF 1965, AS AMENDED	MAY/1989
I-28	52.223-6	DRUG-FREE WORKPLACE	MAR/2001
I-29	52.225-8	DUTY-FREE ENTRY	FEB/2000
I-30	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUL/2000
I-31	52.226-1	UTILIZATION OF INDIAN ORGANIZATIONS AND INDIAN-OWNED ECONOMIC ENTERPRISES	JUN/2000
I-32	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	AUG/1996
I-33	52.229-4	FEDERAL, STATE, AND LOCAL TAXES (NONCOMPETITIVE CONTRACT)	JAN/1991
I-34	52.229-5	TAXES - CONTRACTS PERFORMED IN U.S. POSSESSIONS OR PUERTO RICO	APR/1984
I-35	52.230-2	COST ACCOUNTING STANDARDS	APR/1998
I-36	52.230-6	ADMINISTRATION OF COST ACCOUNTING STANDARDS	NOV/1999
I-37	52.232-1	PAYMENTS	APR/1984
I-38	52.232-7	PAYMENTS UNDER TIME-AND-MATERIALS AND LABOR-HOUR CONTRACTS	MAR/2000
I-39	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	MAY/1997
I-40	52.232-11	EXTRAS	APR/1984
I-41	52.232-16	PROGRESS PAYMENTS	MAR/2000
I-42	52.232-17	INTEREST	JUN/1996
I-43	52.232-23	ASSIGNMENT OF CLAIMS - ALTERNATE I	APR/1984
I-44	52.232-25	PROMPT PAYMENT	MAR/2001
I-45	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	MAY/1999

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I-46	52.233-1	DISPUTES	JAN/1999
I-47	52.233-3	PROTEST AFTER AWARD	OCT/1995
I-48	52.242-10	F.O.B. ORIGIN - GOVERNMENT BILLS OF LADING OR PREPAID POSTAGE	APR/1984
I-49	52.242-13	BANKRUPTCY	JUL/1995
I-50	52.243-1	CHANGES - FIXED PRICE	AUG/1987
I-51	52.243-3	CHANGES - TIME-AND-MATERIALS OR LABOR-HOURS	SEP/2000
I-52	52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	MAR/2001
I-53	52.245-5	GOVERNMENT PROPERTY (COST-REIMBURSEMENT, TIME-AND-MATERIALS, OR LABOR-HOUR CONTRACTS) (DEVIATION)	JAN/1986
I-54	52.246-23	LIMITATION OF LIABILITY	FEB/1997
I-55	52.247-63	PREFERENCE FOR U.S. - FLAG AIR CARRIERS	JAN/1997
I-56	52.248-1	VALUE ENGINEERING	FEB/2000
I-57	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	SEP/1996
I-58	52.249-6	TERMINATION (COST-REIMBURSEMENT) - ALTERNATE IV	SEP/1996
I-59	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-60	52.249-14	EXCUSABLE DELAYS	APR/1984
I-61	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-62	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-63	252.204-7004 DFARS	REQUIRED CENTRAL CONTRACTOR REGISTRATION	MAR/2000
I-64	252.205-7000 DFARS	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS	DEC/1991
I-65	252.209-7000 DFARS	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY	NOV/1995
I-66	252.215-7000 DFARS	PRICING ADJUSTMENTS	DEC/1991
I-67	252.215-7002 DFARS	COST ESTIMATING SYSTEM REQUIREMENTS	OCT/1998
I-68	252.219-7003 DFARS	SMALL, SMALL DISADVANTAGED, AND WOMEN-OWNED SMALL BUSINESS SUBCONTRACTING PLAN (DOD CONTRACTS)	APR/1996
I-69	252.225-7001 DFARS	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	MAR/1998
I-70	252.225-7002 DFARS	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	DEC/1991
I-71	252.225-7010 DFARS	DUTY-FREE ENTRY -- ADDITIONAL PROVISIONS	AUG/2000
I-72	252.225-7012 DFARS	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	AUG/2000
I-73	252.225-7014 DFARS	PREFERENCE FOR DOMESTIC SPECIALTY METALS - ALTERNATE I	MAR/1998
I-74	252.225-7016 DFARS	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	DEC/2000
I-75	252.225-7025 DFARS	RESTRICTION ON ACQUISITION OF FORGINGS	JUN/1997
I-76	252.225-7026 DFARS	REPORTING OF CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES	JUN/2000
I-77	252.225-7031 DFARS	SECONDARY ARAB BOYCOTT OF ISRAEL	JUN/1992
I-78	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-79	252.232-7004 DFARS	DOD PROGRESS PAYMENT RATES	FEB/1996
I-80	252.242-7000 DFARS	POSTAWARD CONFERENCE	DEC/1991
I-81	252.242-7003 DFARS	APPLICATION FOR U.S. GOVERNMENT SHIPPING	DEC/1991
I-82	252.242-7004 DFARS	MATERIAL MANAGEMENT AND ACCOUNTING SYSTEM	DEC/2000
I-83	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-84	252.243-7002	REQUESTS FOR EQUITABLE ADJUSTMENT	MAR/1998

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	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-85	DFARS 252.244-7000	SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS (DOD CONTRACTS)	MAR/2000
I-86	DFARS 252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	DEC/1991

I-87	52.217-9	OPTION TO EXTEND THE TERM OF THE CONTRACT	MAR/2000
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(a) The Government may extend the term of this contract by written notice to the Contractor within the initial one-year contract period (CY 2001) for option 2 (CY 2002) and within 365 days after award of the option year for each subsequent year; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 30 days before the contract expires. The preliminary notice does not commit the Government to an extension.

(b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed Four Years.

(End of Clause)

(IF6071)

I-88	52.244-2	SUBCONTRACTS	AUG/1998
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(a) Definitions. As used in this clause -

Approved purchasing system means a Contractor's purchasing system that has been reviewed and approved in accordance with Part 44 of the Federal Acquisition Regulation (FAR).

Consent to subcontract means the Contracting Officer's written consent for the Contractor to enter into a particular subcontract. Subcontract means any contract, as defined in FAR Subpart 2.1, entered into by a subcontractor to furnish supplies or services for performance of the prime contract or a subcontract. It includes, but is not limited to, purchase orders, and changes and modifications to purchase orders.

(b) This clause does not apply to subcontracts for special test equipment when the contract contains the clause at FAR 52.245-18, Special Test Equipment.

(c) When this clause is included in a fixed-price type contract, consent to subcontract is required only on unpriced contract actions (including unpriced modifications or unpriced delivery orders), and only if required in accordance with paragraph (d) or (e) of this clause.

(d) If the Contractor does not have an approved purchasing system, consent to subcontract is required for any subcontract that -

(1) Is of the cost-reimbursement, time-and-materials, or labor-hour type; or

(2) Is fixed-price and exceeds -

(i) For a contract awarded by the Department of Defense, the Coast Guard, or the National Aeronautics and Space Administration, the greater of the simplified acquisition threshold or 5 percent of the total estimated cost of the contract;

or

(ii) For a contract awarded by a civilian agency other than the Coast Guard and the National Aeronautics and Space Administration, either the simplified acquisition threshold or 5 percent of the total estimated cost of the contract.

(e) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer's written consent before placing the following subcontracts:

Not Applicable

(f)(1) The Contractor shall notify the Contracting Officer reasonably in advance of placing any subcontract or modification thereof for which consent is required under paragraph (c), (d), or (e) of this clause, including the following information:

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- (i) A description of the supplies or services to be subcontracted.
- (ii) Identification of the type of subcontract to be used.
- (iii) Identification of the proposed subcontractor.
- (iv) The proposed subcontract price.
- (v) The subcontractor's current, complete, and accurate cost or pricing data and Certificate of Current Cost or Pricing Data, if required by other contract provisions.
- (vi) The subcontractor's Disclosure Statement or Certificate relating to Cost Accounting Standards when such data are required by other provision of the contract.
- (vii) A negotiation memorandum reflecting -
 - (A) The principal elements of the subcontract price negotiations;
 - (B) The most significant considerations controlling establishment of initial or revised prices;
 - (C) The reason cost or pricing data were or were not required;
 - (D) The extent, if any to which the Contract did not rely on the subcontractor's cost or pricing data in determining the price objective and in negotiating the final price;
 - (E) The extent to which it was recognized in the negotiation that the subcontractor's cost or pricing data were not accurate, complete, or current; the action taken by the Contractor and the subcontractor; and the effect of any such defective data on the total price negotiated;
 - (F) The reasons for any significant difference between the Contractor's price objective and the price negotiated; and
 - (G) A complete explanation of the incentive fee or profit plan when incentives are used. The explanation shall identify each critical performance element, management decisions used to quantify each incentive element, reasons for the incentives and a summary of all trade-off possibilities considered.
- (2) The Contractor is not required to notify the Contracting Officer in advance of entering into any subcontract for which consent is not required under paragraph (c), (d), or (e) of this clause.
 - (g) Unless the consent or approval specifically provides otherwise, neither consent by the Contracting Officer to any subcontract nor approval of the Contractor's purchasing system shall constitute a determination -
 - (1) Of the acceptability of any subcontract terms or conditions;
 - (2) Of the allowability of any cost under this contract; or
 - (3) To relieve the Contractor of any responsibility for performing this contract.
 - (h) No subcontract or modification thereof placed under this contract shall provide for payment on a cost-plus-a-percentage-of-cost basis, and any fee payable under cost-reimbursement type subcontracts shall not exceed the fee limitations in FAR 15.404-4(c)(4)(i).
 - (i) The Contractor shall give the Contracting Officer immediate written notice of any action or suit filed and prompt notice of any claim made against the contractor by any subcontractor or vendor that, in the opinion of the Contractor, may result in litigation related in any way to this contract, with respect to which the Contractor may be entitled to reimbursement from the Government.
 - (j) The Government reserves the right to review the Contractor's purchasing system as set forth in FAR Subpart 44.3.
 - (k) Paragraphs (d) and (f) of this clause do not apply to the following subcontracts, which were evaluated during negotiations:
 - _ Not Applicable

(End of clause)

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(IP6073)

I-89 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-90 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--

(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.

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(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-91 52.209-6 PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH AUG/1995
CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT

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

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

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

(1) The name of the subcontractor.

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

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

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

(End of Clause)

(IF7212)

I-92 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

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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-93 52.227-1 AUTHORIZATION AND CONSENT JUL/1995

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

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

(End of clause)

(IF7220)

I-94 52.229-XX CALIFORNIA SALES AND USE TAX (AL 92-1) MAY/1992

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

(End of Clause)

(IF7002)

I-95 52.242-12 REPORT OF SHIPMENT (RESHIP) JUL/1995

Unless otherwise directed by the Contracting Officer, the Contractor shall send a prepaid notice of shipment to the consignee transportation officer for all shipments of classified material, protected sensitive, and protected controlled material; explosives and poisons, classes A and B; radioactive materials requiring the use of a III bar label; or when a truckload/carload shipment of supplies weighing 20,000 pounds or more, or a shipment of less weight that occupies the full visible capacity of a railway car or motor vehicle, is given to any carrier (common, contract or private) for transportation to a domestic (i.e., within the United States excluding Alaska or Hawaii, or if shipment originates in Alaska or Hawaii within Alaska or Hawaii, respectively) destination (other than a port for export). The notice shall be transmitted by rapid means to be received by the consignee transportation officer at least 24 hours before the arrival of the shipment. The Government bill of lading, commercial bill of lading or letter or other document that contains all of the following shall be addressed and sent promptly to the receiving transportation officer. This document shall be prominently identified by the Contractor as being a 'Report of Shipment' or 'RESHIP FOR T.O.'

Message Example:

REPSHIP FOR T.O. 81 JUN 01

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TRANSPORTATION OFFICER

DEFENSE DEPOT, MEMPHIS, TENN.

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

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

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

**Vehicle identification.

***Government bill of lading.

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

*****Estimated time of arrival.

(End of Clause)

(IF7221)

I-96

52.245-2

GOVERNMENT PROPERTY (FIXED-PRICE CONTRACTS) - ALTERNATE I (91-DEV-44)(AL 93-10)

APR/1984

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

g. Limited risk of loss. (1) The term "Contractor's managerial personnel," as used in this paragraph (g) means the Contractor's managers, superintendents, or equivalent representatives who have supervision or direction of-

(i) All or substantially all of the Contractor's business;

(ii) All or substantially all of the Contractor's operation at any one plant or separate location at which the contract is being performed; or

(iii) A separate and complete major industrial operation connected with performing this contract.

(2) The Contractor shall not be liable for loss or destruction of, or damage to, the Government property provided under this contract (or, if an educational or nonprofit organization, for expenses incidental to such loss, destruction, or damage), except as provided in subparagraphs (3) and (4) below.

(3) The Contractor shall be responsible for loss or destruction of, damage to, the Government property provided under this contract (including expenses incidental to such loss, destruction, or damage)-

(i) That results from a risk expressly required to be insured under this contract, but only to the extent of the insurance required to be purchased and maintained, or to the extent of insurance actually purchased and maintained, whichever is greater;

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(ii) That results from a risk that is in fact covered by insurance or for which the Contractor is otherwise reimbursed, but only to the extent of such insurance or reimbursement;

(iii) For which the Contractor is otherwise responsible under the express terms of this contract;

(iv) That results from willful misconduct or lack of good faith on the part of the Contractor's managerial personnel; or

(v) That results from a failure on the part of the Contractor, due to willful misconduct or lack of good faith on the part of the Contractor's managerial personnel, to establish and administer a program or system for the control, use, protection, preservation, maintenance, and repair of Government property as required by paragraph (e) of this clause.

(4)(i) If the Contractor fails to act as provided in subdivision (g)(3)(v) above, after being notified (by certified mail addressed to one of the Contractor's managerial personnel) of the Government's disapproval, withdrawal of approval, or nonacceptance of the system or program, it shall be conclusively presumed that such failure was due to willful misconduct or lack of good faith on the part of the Contractor's managerial personnel.

(ii) In such event, any loss or destruction of, or damage to, the Government property shall be presumed to have resulted from such failure unless the Contractor can establish by clear and convincing evidence that such loss, destruction, or damage -

(A) Did not result from the Contractor's failure to maintain an approved program or system; or

(B) Occurred while an approved program or system was maintained by the Contractor.

(5) If the Contractor transfers Government property to the possession and control of a subcontractor, the transfer shall not affect the liability of the Contractor or loss or destruction of, or damage to, the property as set forth above. However, the Contractor shall require the subcontractor to assume the risk of and be responsible for, any loss or destruction of, or damage to, the property while in the subcontractor's possession or control, except to the extent that the subcontract, with the advance approval of the Contracting Officer, relieves the subcontractor from such liability. In the absence of such approval, the subcontract shall contain appropriate provisions requiring the return of all Government property in as good condition as when received, except for reasonable wear and tear or for its use in accordance with the provisions of the prime contract.

(6) The contractor shall notify the contracting officer upon loss or destruction of, or damage to, Government property provided under this contract, with the exception of low-value property for which loss, damage, or destruction is reported at contract termination, completion, or when needed for continued contract performance. The Contractor shall take all reasonable action to protect the Government property from further damage, separate the damaged and undamaged Government property, put all the affected Government property in the best possible order, and furnish to the Contracting Officer a statement of-

(i) The lost, destroyed, or damaged Government property;

(ii) The time and origin of the loss, destruction or damage;

(iii) All known interests in commingled property of which the Government property is a part; and

(iv) The insurance, if any, covering any part of or interest in such commingled property.

(7) The Contractor shall repair, renovate, and take such other action with respect to damaged Government property as the Contracting Officer directs. If the Government property is destroyed or damaged beyond practical repair, or is damaged and so commingled or combined with property of others (including the Contractor's) that separation is impractical, the Contractor may, with the approval of and subject to any conditions imposed by the Contracting Officer, sell such property for the account of the Government. Such sales may be made in order to minimize the loss to the Government, to permit the resumption of business, or to accomplish a similar purpose. The Contractor shall be entitled to an equitable adjustment in the contract price for the expenditures made in performing the obligations under this subparagraph (g)(7) in accordance with paragraph (h) of this clause. However, the Government may directly reimburse the loss and salvage organization for any of their charges. The Contracting Officer shall give due regard to the Contractor's liability under this paragraph (g) when making such equitable adjustment.

(8) The Contractor represents that it is not including in the price and agrees it will not hereafter include in any price to the Government any charge or reserve for insurance (including any self-insurance fund or reserve) covering loss or destruction of, or damage to, Government property, except to the extent that the Government may have expressly required the Contractor to carry such insurance under another provision of this contract.

(9) In the event the Contractor is reimbursed or otherwise compensated for any loss or destruction of, or damage to, Government property, the Contractor shall use the proceeds to repair, renovate, or replace the lost, destroyed or damaged Government property, or shall otherwise credit the proceeds to equitably reimburse the Government, as directed by the Contracting

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Officer.

(10) The Contractor shall do nothing to prejudice the Government's rights to recover against third parties for any loss or destruction of, or damage to, Government property. Upon the request of the Contracting Officer, the Contractor shall, at the Government's expense, furnish to the Government all reasonable assistance and cooperation (including the prosecution of suit and the execution of instruments of assignment in favor of the Government) in obtaining recovery. In addition, where a subcontractor has not been relieved from liability for any loss or destruction of, or damage to, Government property, the Contractor shall enforce for the benefit of the Government liability of the subcontractor for such loss, destruction, or damage.

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

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

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

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

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

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

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

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

(End of clause)

(IF7113)

I-97 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-98 252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS AUG/2000
DFARS

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(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 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: SEE ATTACHMENTS 007, 008, AND 009 FOR SPI'S INCORPORATED INTO THIS CONTRACT

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 lan 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)

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

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MOD/AMD

Name of Offeror or Contractor: SYSTEMS & ELECTRONICS INC

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 (CDRL) - DD1423	05-FEB-2001	001	
Attachment 001	STATEMENT OF WORK WITH ADDENDUM L		007	
Attachment 002	MAINTENANCE EXPENDITURE LIMIT (MEL) VALUATION		001	
Attachment 003	DID DI-ILSS-80386 REPAIRABLE ITEM INSPECTION REPORT		002	
Attachment 004	DID DI-MGMT-80442 REPORT OF RECEIPTS, INVENTORY, ADJUSTMENTS, AND SHIPMENTS OF GOVERNMENT PROPERTY		002	
Attachment 005	DID DI-MGMT-80544 TRANSPORTATION DISCREPANCY REPORT		010	
Attachment 006	DID DI-MGMT-80503 REPORT OF SHIPPING (ITEM) AND PACKAGING DISCREPANCY		005	
Attachment 007	MOA FOR SPI "STANDARD REQUIREMENTS FOR SOLDERED ELECTRICAL AND ELECTRICAL ASSEMBLIES"	15-OCT-1997	006	
Attachment 008	MOA FOR SPI "CALIBRATION LABORATORIES AND MEASURING AND TEST EQUIPMENT - GENERAL REQUIREMENTS"	15-OCT-1997	008	
Attachment 009	MOA FOR SPI "ISO9001, QUALITY ASSURANCE IN DESIGN, DEVELOPMENT, PRODUCTION, INSTALLATION AND SERVICING"	04-NOV-1998	002	
Attachment 010	SPARES LAY-IN LIST	05-MAR-2001	001	