

SOLICITATION, OFFER AND AWARD		1. This Contract Is A Rated Order Under DPAS (15 CFR 700)	Rating DOA5	Page 1 of 45
2. Contract No.	3. Solicitation No. DAAE20-99-B-0004	4. Type of Solicitation Sealed Bid (IFB)	5. Date Issued 1999JUL16	6. Requisition/Purchase No. SEE SCHEDULE
7. Issued By TACOM-ROCK ISLAND AMSTA-AC-PCW-A ROCK ISLAND IL 61299-7630		Code W52H09	8. Address Offer To (If Other Than Item 7) TACOM-RI ACQUISITION CENTER ATTN AMSTA-AC-PC P O BOX 2008 ROCK ISLAND IL 61299-7630	

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

9. Sealed offers in original and 1 Signed copies for furnishing the supplies or services in the Schedule will be received at the place specified in item 8, or if handcarried, in the depository located in AMSTA-AC-PC BLDG 104 RCP AREA until 01:00am (hour) local time 1999AUG18 (Date).

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

10. For Information Call:	Name LINDA DITTMER E-mail address: LDITTMER@RIA-EMH2.ARMY.MIL	Telephone No. (Include Area Code) (NO Collect Calls) (309) 782-3136
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OFFER (Must be fully completed by offeror)

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

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

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

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

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

AWARD (To be completed by Government)

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

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

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MOD/AMD

Name of Offeror or Contractor:

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-CR (OMBUDSMAN)
Rock Island IL 61299-7630
Phone: (309) 782-3224
Electronic Mail Address: AMSTA-AC-PC@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)

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(End of clause)

(AS7008)

A-5 52.215-4503 NOTICE TO OFFERORS - ELECTRONIC BID/OFFER RESPONSE REQUIRED APR/1999

1. In accordance with Management Reform Memorandum (MRM) #2 from the Department of Defense (DoD), all Services are required to eliminate paper from their acquisition process by January 1, 2000 (see information at <http://www.acq.osd.mil/pcipt/>). In order to meet the DoD goal, TACOM has established an interim goal of "paperless" acquisition by 1 June 1999.

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

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

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

LS7011, Electronic Bids/Offers - ACALA
(ACALA 52.215-4510)

LS7012, Electronic Award Notice - ACALA
(ACALA 52.215-4511)

(End of clause)

(AS7004)

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

(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.

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(END OF CLAUSE)

AS7010

A-7 52.243-4510 DIRECT VENDOR DELIVERY JAN/1999
ACALA

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

(End of clause)

(AS7012)

A-8 52.246-4538 CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2 JUN/1998
ACALA

THE U.S. ARMY TANK-AUTOMOTIVE AND ARMAMENTS COMMAND (TACOM) ARMAMENT AND CHEMICAL ACQUISITION AND LOGISTICS ACTIVITY (ACALA) 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

NOTE THE ATTACHMENTS ARE CRITICAL TO THIS SOLICITATION. YOU MUST DOWNLOAD THEM WITH THE SOLICITATION.

1. THIS SOLICITATION IS FOR THE PROCUREMENT OF THREE REQUIREMENTS IN SUPPORT OF THE M198 HOWITZER PROGRAM AND WILL RESULT IN A 3 YEAR, 100% SMALL BUSINESS SET ASIDE, INDEFINITE DELIVERY, IDEFINITE QUANTITY (IDIQ) CONTRACT.

2. IT IS REQUESTED THAT ALL BIDDERS SUBMIT THEIR PRICES ON ATTACHMENT "02" TO THIS SOLICITATION. BIDDER'S MUST BID ON ALL ITEMS IN THIS SOLICITATION TO BE ELIGIBLE FOR AWARD. BIDDERS MUST COMPLETE ATTACHMENT 02 PRICING SHEET COMPLETELY, FILLING IN EACH RANGE FOR EACH YEAR. FAILURE TO COMPLETE ATTACHMENT 02 PRICING SHEET AS REQUIRED WILL RESULT IN BIDDER DISQUALIFICATION.

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3. THE ORDERING PERIODS AND ESTIMATED QUANTITIES ARE AS FOLLOWS:

ORDERING PERIOD (1) AWARD DATE TO 31 MAY 2000
ORDERING PERIOD (2) 01 JUN 2000 TO 31 MAY 2001
ORDERING PERIOD (3) 01 JUN 2001 TO 31 MAY 2002

YEAR	2000	2001	2002
	OP1	OP2	OP3

CLIN 0001			
WORM SHAFT ASSY EST. QTY	150	50	50
1240-01-043-9459			

CLIN 0002			
GEAR SECTOR EST. QTY	40	10	10
3020-01-049-8844			

CLIN 0003			
OPTICAL SUPPORT EST. QTY	20	20	20
1240-01-044-9852			

4. PRICES WILL BE PROPOSED ON AN FOB DESTINATION BASIS FOR ALL CLINS. SHIPMENTS WILL BE MADE TO THE ADDRESSES INDICATED IN SECTION B OF THE DELIVERY SCHEDULE.

5. CLAUSES HEREIN APPLY TO ALL CLINS UNLESS OTHERWISE DESIGNATED.

6. A MINIMUM QUANTITY WILL BE OBLIGATED AT TIME OF AWARD. THE OTHER QUANTITIES ARE STRUCTURED AS AN INDEFINITE QUANTITY CONTRACT (SEE FAR 16.504) TO EXTEND THE TERMS OF THE CONTRACT FOR A TOTAL CONTRACT PERIOD OF THREE YEARS.

7. THE TOTAL MAXIMUM QUANTITY OF 300 EACH FOR CLIN 0001 FOR EACH ORDERING PERIOD; 60 EACH FOR CLIN 0002 FOR EACH ORDERING PERIOD; AND 60 EACH FOR CLIN 0003 FOR EACH ORDERING PERIOD, INCLUDES THE MINIMUM QUANTITY OF 150 EACH OF CLIN 0001 WHICH WILL BE OBLIGATED AT TIME OF AWARD OF THE BASIC IDIQ CONTRACT.

8. FOLLOW THE INSTRUCTIONS FOR ELECTRONIC SUBMISSION IN CLAUSES AS7004, LS7011 AND LS7012. FACSIMILE BIDS, OFFERS, MODIFICATIONS OR WITHDRAWALS WILL NOT BE CONSIDERED.

*** END OF NARRATIVE A001 ***

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	<p>SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS ***** THE FOLLOWING ACTIVITY IS AUTHORIZED TO ISSUE ORDERS UNDER THIS IDIQ CONTRACT:</p> <p>THE ARMAMENT AND CHEMICAL ACQUISITION AND LOGISTICS ACTIVITY (ACALA), AMSTA-AC-PCW-A, ROCK ISLAND, IL 61299-7630.</p> <p>(REFERENCE FAR 52.216-18)</p> <p>*****</p> <p>(End of narrative A001)</p> <p><u>Supplies or Services and Prices/Costs</u></p> <p><u>PRODUCTION QUANTITY WITHOUT FIRST ARTICLE/OV</u></p> <p>NOUN: WORM SHAFT ASSEMBLY SECURITY CLASS: Unclassified</p> <p>*****NOTE*****NOTE*****NOTE*****NOTE*****NOTE** SEE ATTACHMENT 02 PRICING SHEET FOR PRICE INPUT *****</p> <p>NOUN: SHAFT ASSEMBLY NSN: 1240-01-043-9459 P/N: 11727841</p> <p>CLIN 0001 WILL BE AWARDED AS AN "IDIQ" CONTRACT, IN ACCORDANCE WITH FAR 52.216-22. THE EFFECTIVE PERIOD IS FROM THE DATE OF AWARD TO 31 MAY 2002.</p> <p>DELIVERIES FOR THIS CLIN SHALL BE F.O.B. DESTINATION IAW FAR CLAUSE 52.247-34 AND DELIVERED TO THE FOLLOWING DESTINATION(S):</p> <p>SHIP TO: (W62G2T) XU DEFENSE DISTRIBUTION REGION WEST DISTRIBUTION DEPOT SAN JOAQUIN TRANS OFC BLDG 330 CRP FRENCH CAMP, CA 95231-0001</p> <p>CLIN 0001 WILL BE DELIVERED WITHIN 150 DAYS AFTER AWARD OF EACH DELIVERY ORDER. EARLIER DELIVERY IS ACCEPTABLE IF AT NO COST TO THE GOVERNMENT.</p> <p>(End of narrative B001)</p>			<p>\$ _____</p>	<p>\$ _____</p>

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	<p>(End of narrative B002)</p> <p><u>Packaging and Marking</u> SEE D-1, CLAUSE DS6400-52.211-4501 PACKAGING REQUIREMENTS FOR CLIN 0001</p> <p>(End of narrative D001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p><u>Supplies or Services and Prices/Costs</u></p> <p><u>PRODUCTION QUANTITY WITHOUT FIRST ARTICLE/OV</u></p> <p>NOUN: GEAR SECTOR SECURITY CLASS: Unclassified</p> <p>*****NOTE*****NOTE*****NOTE*****NOTE*****NOTE** SEE ATTACHMENT 02 PRICING SHEET FOR PRICE INPUT *****</p> <p>NOUN: GEAR SECTOR NSN: 3020-01-049-8844 P/N: 11729536</p> <p>CLIN 0002 WILL BE AWARDED AS AN "IDIQ" CONTRACT, IN ACCORDANCE WITH FAR 52.216-22. THE EFFECTIVE PERIOD IS FROM THE DATE OF AWARD TO 31 MAY 2002.</p> <p>PRICING WILL BE IN ACCORDANCE WITH ATTACHMENT 02.</p> <p>DELIVERIES FOR THIS CLIN SHALL BE F.O.B. DESTINATION IAW FAR CLAUSE 52.247-34 AND DELIVERED TO THE FOLLOWING DESTINATION(S):</p> <p>SHIP TO: (W62G2T) XU DEFENSE DISTRIBUTION REGION WEST DISTRIBUTION DEPOT SAN JOAQUIN TRANS OFC BLDG 330 CRP FRENCH CAMP, CA 95231-0001</p> <p>CLIN 0001 WILL BE DELIVERED WITHIN 150 DAYS AFTER AWARD OF EACH DELIVERY ORDER. EARLIER DELIVERY IS ACCEPTABLE IF AT NO COST TO THE GOVERNMENT.</p> <p>(End of narrative B001)</p> <p><u>Packaging and Marking</u> SEE D-2, CLAUSE DS6405-52.211-4502 PACKAGING REQUIREMENTS FOR CLIN 0002</p>			<p>\$ _____</p>	<p>\$ _____</p>

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003	<p>(End of narrative D001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p><u>Supplies or Services and Prices/Costs</u></p> <p><u>PRODUCTION QUANTITY WITHOUT FIRST ARTICLE/OV</u></p> <p>NOUN: OPTICAL SUPPORT SECURITY CLASS: Unclassified</p> <p>*****NOTE*****NOTE*****NOTE*****NOTE*****NOTE** SEE ATTACHMENT 02 PRICING SHEET FOR PRICE INPUT *****</p> <p>NOUN: OPTICAL SUPPORT NSN: 1240-01-044-9852 P/N: 11727822</p> <p>CLIN 0003 WILL BE AWARDED AS AN "IDIQ" CONTRACT, IN ACCORDANCE WITH FAR 52.216-22. THE EFFECTIVE PERIOD IS FROM THE DATE OF AWARD TO 31 MAY 2002.</p> <p>PRICING WILL BE IN ACCORDANCE WITH ATTACHMENT 02.</p> <p>DELIVERIES FOR THIS CLIN SHALL BE F.O.B. DESTINATION IAW FAR CLAUSE 52.247-34 AND DELIVERED TO THE FOLLOWING DESTINATION(S):</p> <p>SHIP TO: (W62G2T) XU DEFENSE DISTRIBUTION REGION WEST DISTRIBUTION DEPOT SAN JOAQUIN TRANS OFC BLDG 330 CRP FRENCH CAMP, CA 95231-0001</p> <p>CLIN 0001 WILL BE DELIVERED WITHIN 150 DAYS AFTER AWARD OF EACH DELIVERY ORDER. EARLIER DELIVERY IS ACCEPTABLE IF AT NO COST TO THE GOVERNMENT.</p> <p>(End of narrative B001)</p> <p><u>Packaging and Marking</u> SEE D-1, CLAUSE DS6400-52.211-4501 PACKAGING REQUIREMENTS FOR CLIN 0003</p> <p>(End of narrative D001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p>			<p>\$ _____</p>	<p>\$ _____</p>

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0004	<p><u>Supplies or Services and Prices/Costs</u></p> <p><u>DATA ITEM</u></p> <p>NOUN: AUTOMATED 1423 DATA RQMT SECURITY CLASS: Unclassified</p> <p><u>Inspection and Acceptance</u></p> <p>INSPECTION: Origin ACCEPTANCE: Destination</p>				

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Name of Offeror or Contractor:

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
B-1	252.225.7008 DFARS	SUPPLIES TO BE ACCORDED DUTY-FREE ENTRY	MAR/1998

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

NONE UNLESS AUTHORIZED BY THE CONTRACTING OFFICER

(BA6701)

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Name of Offeror or Contractor:

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
C-1	52.210-4501 ACALA	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.

CLIN 0001: Drawings and Specifications in accordance with inclosed Technical Data Package Listing - TDPL 11727841 with revisions in effect as of 06/04/97 (except as follows):

FOR SQ11727881, DELETE MAJOR CHARACTERISTIC 104

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

All AIE designs specified for critical characteristics/defects

Other - Lists by citing individual drawing numbers or equipment list(s).

NONE

All other Government AIE designs which are cited in the Technical Data Package List or in any of the documents in the technical data package are no longer being maintained by the Government, may not reflect the latest component configuration and are, therefore, included for information purposes only. Except for the AIE designs listed above, the contractor is responsible for the design and submission to the Government for review of all other AIE in accordance with Clause_____ specified elsewhere in Section E of this contract.

DOCUMENT	DELETE	REPLACE WITH
11727855	QQ-P-35	ASTM A967
SPI11727841	REV D	REV E (HARD COPY) 1 SHEET

CLIN 0002: Drawings and Specifications in accordance with inclosed Technical Data Package Listing - TDPL 11729536 with revisions in effect as of 10/23/95 (except as follows):

DOCUMENT	DELETE	SUBSTITUTE
PD11729536	ORIG	A

CLIN 0003: Drawings and Specifications in accordance with inclosed Technical Data Package Listing - TDPL 11727822 with revisions in effect as of 02/26/96 (except as follows):

DOCUMENT	DELETE	SUBSTITUTE
SPI11727822	REV A	REV B
11727822	MS35338	A-A-55610
11727842	MS35338	A-A-610
11727842	MIL-L-52909	MIL-L-19538
11727889	QQ-S-766	ASTM A240
	MS16995	NASM16995

(CS6100)

C-2	52.210-4511 ACALA	STATEMENT OF WORK - OZONE DEPLETING CHEMICALS	MAR/1994
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(a) (1) Specifications and standards, which identify ODCs among alternative substances for use, are part of this TDP/SOW as

Name of Offeror or Contractor:

follows:

N/A

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

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

N/A

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

N/A

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

(End of Clause)

(CS6191)

C-3 52.248-4502 CONFIGURATION MANAGEMENT DATA INTERFACES MAR/1999

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

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

If the Government receives the same or substantially the same VECPs from two or more contractors, the contracts whose VECP is received first, will be entitled to share with the Government in all instant, concurrent, future, and collateral savings.

Duplicate VECPs, which are received subsequently, will be returned to the contractor(s) without formal evaluation, regardless of whether or not the first VECP has been approved and accepted by the Government. If the first VECP submitter's proposal is accepted by the Government, subsequent submitters will receive no VECP savings under their own or other contracts.

(End of Clause)

(CS7108)

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SECTION D - PACKAGING AND MARKING

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

PACKAGING REQUIREMENTS FOR CLIN 0001

(a) Packaging shall be in accordance with the requirements of the Packaging Data Sheet or the Special Packaging Instruction P11727841, revision E, dated 5 JUN 97. Packing Level B is required and shall be in accordance with MIL-STD-2073-1, revision C, dated 1 OCT 96.

(b) Marking shall be in accordance with MIL-STD-129, "Standard Practice for Military Marking," revision N, dated 15 MAY 97. Bar coding requirements apply. When lot numbering is required, no more than one lot shall be packaged in an outer shipping container.

EXCEPTION: NONE

PACKAGING REQUIREMENTS FOR CLIN 0003

(a) Packaging shall be in accordance with the requirements of the Packaging Data Sheet or the Special Packaging Instruction P11727822, revision B, dated 21 FEB 96. Packing Level B is required and shall be in accordance with MIL-STD-2073-1, revision C, dated 1 OCT 96.

(b) Marking shall be in accordance with MIL-STD-129, "Standard Practice for Military Marking," revision N, dated 15 MAY 97. Bar coding requirements apply. When lot numbering is required, no more than one lot shall be packaged in an outer shipping container.

EXCEPTION: NONE

(End of clause)

(DS6400)

D-2	52.211-4502 ACALA	PACKAGING REQUIREMENTS	DEC/1998
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PACKAGING REQUIREMENTS FOR CLIN 0002

Packaging shall be in accordance with Best Commercial Practices with the following REQUIREMENTS. The MARKING shall be in accordance with Standard Practice for Military Marking (MIL-STD-129).

REQUIREMENTS:

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

1.1 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 preservative applied to the item for protection are not considered contaminants.

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

1.3 Cushioning - Items requiring protection from physical and mechanical damage or which are fragile 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

Name of Offeror or Contractor:

2.1 Unit Package - A unit package shall be so designed and constructed that it will contain the contents with no damage to them, and with minimal damage to the unit pack during shipment and storage in the shipping container, and will allow subsequent handling.

2.1 Unit Package Quantity - Unless otherwise specified, the unit package quantity shall be one each part, set, or assembly.

3. Intermediate Package

3.1 The use of intermediate packaging is encouraged particularly when such use enhances handling and inventorying. Intermediate packaging is required to facilitate handling and inventory whenever the quantity is over 1 gross and the size of the unit package is 64 cubic inches or less.

4. Packing

4.1 Unit packages and intermediate packages not meeting the requirements for a shipping container shall be packed in shipping containers.

4.2 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. It shall be capable of multiple handling and storage under favorable conditions, such as enclosed facilities, for a minimum of one year.

5. Marking - Marking shall be in accordance with MIL-STD-129, Standard Practice for Military Marking, revision N, dated 15 MAY 97. Bar code requirements apply.

EXCEPTION: NONE

(End of clause)

(DS6405)

Name of Offeror or Contractor:

SECTION E - INSPECTION AND ACCEPTANCE

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

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

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

(EA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
E-1	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
E-2	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
E-3	52.246-4533 ACALA	SURFACE QUALITY STANDARDS	NOV/1997

a. Surface quality standards for optical elements (Scratch and Dig) per MIL-PRF-13830, dated 9 Jan 97, are required to perform acceptance inspection under this contract and are available as listed in Appendix I of this contract. The standards will be furnished to the Contractor on a loan basis for use on this contract. The standards shall not be used on other contracts unless written authorization is received from the Contracting Officer. The Administering Contracting Officer (ACO) designated by the agency administering the contract, or the Contracting Officer (CO) if an ACO was not assigned shall submit the Contractor's request for equipment to Commander-ARDEC, ATTN: AMSTA-AR-QAW-Q, Picatinny Arsenal, NJ 07806-5000, transportation charges collect.

b. The contractor shall hereby indicate the facility to which this Government Furnished Property should be shipped:

c. Upon receipt, the Contractor should retain shipping containers for return of the standards. All costs of packing, packaging, shipping, and insurance shall be borne by the Contractor.

d. The Contractor shall be responsible for shipping the surface quality standards to the Government for certification at 12 month intervals. Notification and shipping instructions shall be provided to the Contractor by Commander-ARDEC, ATTN: AMSTA-AR-QAW-Q, Picatinny Arsenal, NJ 07806-5000. The notification shall include the standard's serial number and will be sent 30 days prior to the actual due date for certification.

e. Within 30 calendar days after completion of delivery of all items on this contract, the Contractor shall assure that the Government owned standards referenced in paragraph a above conform to the requirements of paragraph 3.3.5 of MIL-I-45607. Upon verification by a Government representative that the standards conform to the above requirements, the Contractor shall prepare the standards for delivery in accordance with paragraph 5.1.2 and 5.2.3 of MIL-G-10944. The Contractor shall ship the standards with a DD Form 1149 to Commander-ARDEC, ATTN: AMSTA-AR-QAW-Q, Picatinny Arsenal, NJ 07806-5000.

(End of Clause)

(ES6037)

E-4	52.246-4025 ACALA	HIGHER LEVEL CONTRACT REQUIREMENT, TACOM QUALITY SYSTEM REQUIREMENT - ALTERNATE II	OCT/1997
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(a) As the contractor, you shall implement and maintain a quality system that ensures the functional and physical conformity of all products or services you furnish under this contract. Your quality system shall achieve (1) defect prevention and (2) process control, providing adequate quality controls throughout all areas of contract performance.

(b) Your quality system may be based on (1) international quality standards such as ISO 9002 or (2) military, or (3) commercial, or (4) national quality standards. NOTE: System such as ISO 9003 or comparable systems are unacceptable for this

Name of Offeror or Contractor:

procurement. You represent that your performance under this contract will be in accordance with your quality system, which is in compliance with:

- () ISO 9001
- () ISO 9002
- () QS 9000
- () ANSI/ASQ Q9001
- () ANSI/ASQ Q9002
- () Other, specifically _____

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

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

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

(End of clause)

(ES7445)

E-5 52.246-4540 CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP)2 CLAUSE MAR/1997
ACALA

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

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

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

- (1) _____ NOT CERTIFIED
- (2) _____ CERTIFIED
 - (i) _____ DATE OF CERTIFICATION
 - (ii) _____ CERTIFYING ACTIVITY

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

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

(2) Design approvals for acceptance equipment and test equipment will be waived for unlisted, minor and major

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Name of Offeror or Contractor:

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

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

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

End of Clause

(ES7016)

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Name of Offeror or Contractor:

SECTION F - DELIVERIES OR PERFORMANCE

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

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

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

(FA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
F-1	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-2	52.247-34	F.O.B. DESTINATION	JAN/1991
F-3	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
F-4	52.247-4531 ACALA	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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Name of Offeror or Contractor:

SECTION G - CONTRACT ADMINISTRATION DATA

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
G-1	52.232-4503 ACALA	CONTRACTOR'S REMITTANCE ADDRESS	AUG/1994

Offerors are requested to indicate below the address to which payment should be mailed, if such address is different from that shown for the Offeror on the face of this Solicitation.

Name _____

Address _____

City & State _____

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

(End of Clause)

(GS7015)

CONTINUATION SHEET

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Name of Offeror or Contractor:

SECTION H - SPECIAL CONTRACT REQUIREMENTS

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

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

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

(HA7001)

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
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H-1 FOR CLIN 0002	52.223-3 HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA	JAN/1997
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(a) 'Hazardous material,' as used in this clause, includes any material defined as hazardous under the latest version of Federal Standard No. 313 (including revisions adopted during the term of the contract).

(b) The offeror must list any hazardous material, as defined in paragraph (a) of this clause, to be delivered under this contract. The hazardous material shall be properly identified and include any applicable identification number, such as National Stock Number or Special Item Number. This information shall also be included on the Material Safety Data Sheet submitted under this contract.

Material (If none, insert NONE)

Identification No.

(c) This list must be updated during performance of the contract whenever the Contractor determines that any other material to be delivered under this contract is hazardous.

(d) The apparently successful offeror agrees to submit, for each item as required prior to award, a Material Safety Data Sheet, meeting the requirements of 29 CFR 1910.1200(g) and the latest version of Federal Standard No. 313, for all hazardous material identified in paragraph (b) of this clause. Data shall be submitted in accordance with Federal Standard No. 313, whether or not the apparently successful offeror is the actual manufacturer of these items. Failure to submit the Material Safety Data Sheet prior to award may result in the apparently successful offeror being considered nonresponsible and ineligible for award.

(e) If, after award, there is a change in the composition of the item(s) or a revision to Federal Standard No. 313, which renders incomplete or inaccurate the data submitted under paragraph (d) of this clause, the Contractor shall promptly notify the contracting Officer and resubmit the data.

(f) Neither the requirements of this clause nor any act or failure to act by the Government shall relieve the Contractor of any responsibility or liability for the safety of Government, Contractor, or subcontractor personnel or property.

(g) Nothing contained in this clause shall relieve the Contractor from complying with applicable Federal, State, and local laws, codes, ordinances, and regulations (including the obtaining of licenses and permits) in connection with hazardous material.

(h) The Government's rights in data furnished under this contract with respect to hazardous material are as follows:

(1) To use, duplicate and disclose any data to which this clause is applicable. The purposes of this right are to --

(i) Apprise personnel of the hazards to which they may be exposed in using, handling, packaging, transporting, or disposing of hazardous materials;

Name of Offeror or Contractor:

(a) "Hazardous material," as used in this clause, is defined in the Hazardous Material Identification and Material Safety Data clause of this contract.

(b) The Contractor shall label the item package (unit container) of any hazardous material to be delivered under this contract in accordance with the Hazard Communication Standard (29 CFR 1910.1200 et seq). The Standard requires that the hazard warning label conform to the requirements of the standard unless the material is otherwise subject to the labeling requirements of one of the following statutes:

- (1) Federal Insecticide, Fungicide and Rodenticide Act;
(2) Federal Food, Drug and Cosmetics Act;
(3) Consumer Product Safety Act;
(4) Federal Hazardous Substances Act; or
(5) Federal Alcohol Administration Act.

(c) The Offeror shall list which hazardous material listed in the Hazardous Material Identification and Material Safety Data clause of this contract will be labeled in accordance with one of the Acts in paragraphs (b)(1) through (5) of this clause instead of the Hazard Communication Standard. Any hazardous material not listed will be interpreted to mean that a label is required in accordance with the Hazard Communication Standard.

(If none, insert None) ACT

(d) The apparently successful Offeror agrees to submit, before award, a copy of the hazard warning label for all hazardous materials not listed in paragraph (c) of this clause. The Offeror shall submit the label with the Material Safety Data Sheet being furnished under the Hazardous Material Identification and Material Safety Data clause of this contract.

(e) The Contractor shall also comply with MIL-STD-129, Marking for Shipment and Storage (including revisions adopted during the term of this contract.

(End of Clause)

(HA7704)

H-4 252.247-7023 TRANSPORTATION OF SUPPLIES BY SEA NOV/1995
DFARS

(a) Definitions. As used in this clause--

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

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

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

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

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

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

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

Name of Offeror or Contractor:

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

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

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

- (1) U.S.-flag vessels are not available for timely shipment;
- (2) The freight charges are inordinately excessive or unreasonable; or
- (3) Freight charges are higher than charges to private persons for transportation of like goods.

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

- (1) Type, weight, and cube of cargo;
- (2) Required shipping date;
- (3) Special handling and discharge requirements;
- (4) Loading and discharge points;
- (5) Name of shipper and consignee;
- (6) Prime contract number; and

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

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

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

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

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Name of Offeror or Contractor:

knowledge and belief--

(1) No ocean transportation was used in the performance of this contract;

(2) Ocean transportation was used and only U.S.-flag vessels were used for all ocean shipments under the contract;

(3) Ocean transportation was used, and the Contractor had the written consent of the Contracting Officer for all non-U.S.-flag ocean transportation; or

(4) Ocean transportation was used and some or all of the shipments were made on non-U.S.-flag vessels without the written consent of the Contracting Officer. The Contractor shall describe these shipments in the following format:

Item	Contract	Description	Line Item	Quantity	Total
------	----------	-------------	-----------	----------	-------

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

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

(End of Clause)

(HA7502)

H-5	252.247-7024	NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA	NOV/1995
	DFARS		

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

(1) Shall notify the Contracting Officer of that fact; and

(2) Hereby agrees to comply with all the terms and conditions of the Transportation of Supplies by Sea clause of this contract.

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

(End of clause)

(HA7503)

H-6	52.239-4500	YEAR 2000 (Y2K) COMPLIANCE	NOV/1998
	ACALA		

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)

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Name of Offeror or Contractor:

SECTION I - CONTRACT CLAUSES

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

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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	52.211-5	MATERIAL REQUIREMENTS	OCT/1997
I-2	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
I-3	52.217-2	CANCELLATION UNDER MULTIYEAR CONTRACTS	JUL/1996
I-4	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUL/1996
I-5	52.219-14	LIMITATIONS ON SUBCONTRACTING	DEC/1996
I-6	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-7	52.222-26	EQUAL OPPORTUNITY	FEB/1999
I-8	52.222-35	AFFIRMATIVE ACTION FOR DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA	APR/1998
I-9	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
I-10	52.222-37	EMPLOYMENT REPORTS ON DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA	JAN/1999
I-11	52.225-11	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	AUG/1998
I-12	52.232-1	PAYMENTS	APR/1984
I-13	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	MAY/1997
I-14	52.232-11	EXTRAS	APR/1984
I-15	52.232-23	ASSIGNMENT OF CLAIMS - ALTERNATE I	APR/1984
I-16	52.232-25	PROMPT PAYMENT	JUN/1997
I-17	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	MAY/1999
I-18	52.233-1	DISPUTES	JAN/1999
I-19	52.233-3	PROTEST AFTER AWARD	OCT/1995
I-20	52.243-1	CHANGES - FIXED PRICE	AUG/1987
I-21	52.247-63	PREFERENCE FOR U.S. - FLAG AIR CARRIERS	JAN/1997
I-22	52.249-1	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)(SHORT FORM)	APR/1984
I-23	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-24	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-25	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-26	252.204-7004 DFARS	REQUIRED CENTRAL CONTRACTOR REGISTRATION	MAR/1998
I-27	252.225-7009 DFARS	DUTY-FREE ENTRY--QUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND COMPONENTS)	MAR/1998
I-28	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-29	252.242-7000 DFARS	POSTAWARD CONFERENCE	DEC/1991
I-30	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-31	252.246-7000 DFARS	MATERIAL INSPECTION AND RECEIVING REPORT	DEC/1991
I-32	52.216-18	ORDERING	OCT/1995

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from the date of award through 31 May 2002 for CLINs 0001, 0002, AND 0003.

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

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

End of Clause

(IF6155)

I-33 52.216-19 ORDER LIMITATIONS OCT/1995

(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than 50 each for CLIN 0001, 10 each for CLIN 0002, and 20 each for CLIN 0003, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

(b) Maximum order. The Contractor is not obligated to honor -

- (1) Any order for a single item in excess of the maximum quantity for each CLIN for a single ordering period.
- (2) Any order for a combination of items in excess of the maximum quantity for each CLIN for a single ordering period; or
- (3) A series of orders from the same ordering office within 60 days that together call for quantities exceeding the limitation in subparagraph (1) or (2) above.

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

(d) Notwithstanding paragraphs (b) and (c) above, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within FIVE (5) days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(End of Clause)

(IF6029)

I-34 52.216-22 INDEFINITE QUANTITY OCT/1995

(a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.

(b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the "maximum". The Government shall order at least the quantity of supplies or services designated in the Schedule as the "minimum".

(c) Except for any limitations on quantities in the Order Limitations clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.

(d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after completion of the last authorized order under this contract.

(End of clause)

(IF6036)

Name of Offeror or Contractor:

I-35 52.202-1 DEFINITIONS OCT/1995

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

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

(c) Commercial item means--

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

(e) Nondevelopmental item means--

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

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

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

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

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

(End of Clause)

(IF7252)

I-36 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-37 52.214-29 ORDER OF PRECEDENCE - SEALED BIDDING JAN/1986

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

(End of Clause)

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

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(IF7603)

I-38 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-39 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-40 52.244-6 SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS OCT/1998

(a) Definition

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

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

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

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

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

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(3) 52.222-36, Affirmative Action for Workers with Disabilities (29 U.S.C. 793); and

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

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

End of Clause

(IF7253)

I-41 52.245-9 USE AND CHARGES (DEVIATION)

APR/1984

(a) Definitions.

As used this clause -

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

Government property means property owned or leased by the Government.

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

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

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

(b) General.

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

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

(c) Rental charge.

(1) Real property and associated fixtures.

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

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

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

(2) Other government property. the Contractor may elect to calculate the final rental charge using the appraisal method

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described in paragraph (c)(1) of this clause subject to the constraints therein or the following formula in which rental time shall be expressed in increments of not less than one hour with portions of hours rounded to the next higher hour -

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

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

(d) Rental payments.

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

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

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

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

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

(End of clause)

(IF7121)

I-42 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-43 252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS MAR/1999
DFARS

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

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

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

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

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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>
Attachment 001	TECHNICAL DATA		1CD	
Attachment 002	PRICING ATTACHMENT		1PG	
Attachment 003	DOCUMENT SUMMARY LIST		2PG	
Attachment 004	GUIDANCE ON DOCUMENTATION OF CONTRACT DATA REQUIREMENTS LIST (CDRL)		2PG	
Attachment 005	LIST OF ADDRESSES		1PG	
Attachment 006	ADDRESS CODE DISTRIBUTION		1PG	
Attachment 007	INSTRUCTIONS FOR COMPLETING DD FORM 1423		1PG	
Attachment 008	IOC FORM 715-3		2PG	
Attachment 009	AMCCOM FORM 71-R		2PG	
Attachment 010	DISCLOSURE OF LOBBYING ACTIVITIES		3PG	
Attachment 011	SPECIAL PACKAGING INSTRUCTIONS FOR CLIN 0001		1PG	
Exhibit A	CONTRACT DATA REQUIREMENTS LIST		2PG	

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

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

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

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

(KA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
K-1	52.204-6	DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER	JUN/1999

K-2	52.219-1	SMALL BUSINESS PROGRAM REPRESENTATIONS, ALTERNATE I & II	MAY/1999
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(a)(1) The standard industrial classification (SIC) code for this acquisition is 3827.

(2) The small business size standard is 500 employees.

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b) Representations. (1) The offeror represents as part of its offer that it _____ is, _____ is not a small business concern.

(2) (Complete only if offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it _____ is, _____ is not a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3) (Complete only if offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it _____ is, _____ is not a women-owned small business concern.

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

_____ Black American.

_____ Hispanic American.

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

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

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

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

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

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

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

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

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(d) Notice. (1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.

(2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small or small disadvantaged business concern in order to obtain a contract to be awarded under the preference programs established pursuant to sections 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall--

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

(5) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that -

- (i) it
__is
__is not

a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal place of ownership, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

- (ii) it
__is
__is not

a joint venture that complies with the requirements of 13 CFR part 126, and the representations in paragraph (b)(5)(i) of this provision is accurate for the HUBZone small business concern, or concerns that are participating in the joint venture. [The offeror shall enter the name or name of the HUBZone small business concern or concerns that are participating in the joint venture:

_____]. Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(End of provision)

(KF6009)

K-3 52.203-2 CERTIFICATE OF INDEPENDENT PRICE DETERMINATION APR/1985

(a) The offeror certifies that-

- (1) The prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other offeror or competitor relating to (i) those prices, (ii) the intention to submit an offer, or (iii) the methods or factors used to calculate the prices offered;
(2) The prices in this offer have not been and will not knowingly be disclosed by the offeror, directly or indirectly, to any other offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and
(3) No attempt has been made or will be made by the offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.

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

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

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responsible for determining the prices offered in this bid or proposal, and the title of his or her position in the offeror's organization);

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

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

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

(End of Provision)

(KF7005)

K-4 52.204-3 TAXPAYER IDENTIFICATION OCT/1998

(a) Definitions.

"Common parent", as used in this solicitation provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.

"Taxpayer Identification Number (TIN)", as used in this solicitation provision, means the number required by the Internal Revenue Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.

(b) All Offerors are required to submit the information required in paragraphs (d) through (f) of this solicitation provision to comply with debt collection requirements of 31 U.S.C 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A and 6050M and implementing regulations issued by the IRS. If the resulting contract is subject to the payment reporting requirements described in Federal Acquisition Regulation (FAR)4.904, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.

(c) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(d) Taxpayer Identification Number (TIN).

() TIN: _____

() TIN has been applied for.

() TIN is not required because:

() Offeror is a nonresident alien, foreign corporation or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;

() Offeror is an agency or instrumentality of a foreign government;

() Offeror is an agency or instrumentality of the Federal Government.

(e) Type of organization.

() Sole proprietorship;

() Partnership;

() Corporate entity (not tax-exempt);

() Government entity (Federal, State, or local);

() Foreign government;

() International organization per 26 CFR 1.6049-4;

() Other. _____

(f) Common Parent. _____

() Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this provision.

() Name and TIN of common parent:

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NAME: _____
TIN: _____

(End of provision)

(KF7044)

K-5 52.207-4 ECONOMIC PURCHASE QUANTITY - SUPPLIES AUG/1987

(a) Offerors are invited to state an opinion on whether the quantity(ies) of supplies on which bids, proposals or quotes are requested in this solicitation is (are) economically advantageous to the Government.

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

OFFEROR RECOMMENDATIONS

<u>ITEM</u>	<u>QUANTITY</u>	<u>PRICE QUOTATION</u>	<u>TOTAL</u>

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

(End of Provision)

(KF7003)

K-6 52.214-14 PLACE OF PERFORMANCE - SEALED BIDDING APR/1985

(a) The bidder, in the performance of any contract resulting from this solicitation,
() intends,
() does not intend
(check applicable box)

to use one or more plants or facilities located at a different address from the address of the bidder as indicated in this bid.

(b) If the bidder checks "intends" in paragraph (a) above, it shall insert in the spaces provided below the required information:

Place of Performance (Street Address, City, County, State, Zip Code)	Name and Address of Owner and Operator of the Plant or
Facility if Other than Bidder	

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SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

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

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

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

(LA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
L-1	52.211-2	AVAILABILITY OF SPECIFICATIONS LISTED IN THE DOD INDEX OF SPECIFICATIONS AND STANDARDS (DODISS) AND DESCRIPTIONS LISTED IN THE ACQUISITION MANAGEMENT SYSTEMS AND DATA REQUIREMENTS CONTROL LIST, DOD 5010.12-L	JUN/1998
L-2	52.214-1	SOLICITATION DEFINITIONS - SEALED BIDDING	JUL/1987
L-3	52.214-3	AMENDMENTS TO INVITATIONS FOR BIDS	DEC/1989
L-4	52.214-4	FALSE STATEMENTS IN BIDS	APR/1984
L-5	52.214-5	SUBMISSION OF BIDS	FEB/1997
L-6	52.214-6	EXPLANATION TO PROSPECTIVE BIDDERS	APR/1984
L-7	52.214-7	LATE SUBMISSIONS, MODIFICATIONS, AND WITHDRAWALS OF BIDS	MAY/1997
L-8	52.214-10	CONTRACT AWARD - SEALED BIDDING	JUL/1990
L-9	52.214-12	PREPARATION OF BIDS	APR/1984
L-10	252.204-7001 DFARS	COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE	DEC/1991
L-11	52.211-14	NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE	SEP/1990

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

(LF6014)

L-12	52.216-1	TYPE OF CONTRACT	APR/1984
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The Government contemplates award of a SMALL BUSINESS SET ASIDE, 3 YEAR - INDEFINITE DELIVERY, INDEFINITE QUANTITY (IDIQ) CONTRACT UTILIZING FIRM FIXED PRICED DELIVERY ORDERS, resulting from this solicitation.

(LP6008)

L-13	52.233-2	SERVICE OF PROTEST	OCT/1995
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(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO) or the General Services Administration Board of Contract Appeals (GSBCA), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from THE PCO, MR. BARRY HARTLEBEN. A protest to be filed with HQ, AMC, in accordance with the clause in Section A entitled HQ, AMC-Level Protest Program, shall be addressed to: HQ, Army Materiel Command, Office of Command Counsel, ATTN: AMCCC-PL, 5001 Eisenhower Avenue, Alexandria, VA 22333-0001. (Facsimile number (703) 617-5680/617-4999.)

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

(c) In this procurement, you may not protest to the GSBCA because of the nature of the supplies or services being procured.

End of Clause

Name of Offeror or Contractor:

(LF6254)

L-14 52.214-9 FAILURE TO SUBMIT BID JUL/1995

Recipients of this solicitation not responding with a bid should not return this solicitation, unless it specifies otherwise. Instead, they should advise the issuing office by letter, postcard, or established electronic commerce methods, whether they want to receive future solicitations for similar requirements. If a recipient does not submit a bid and does not notify the issuing office that future solicitations are desired, the recipient's name may be removed from the applicable mailing list.

End of Clause
(LF7022)

L-15 52.219-2 EQUAL LOW BIDS OCT/1995

(a) This provision applies to small business concerns only.

(b) The bidder's status as a labor surplus area (LSA) concern may affect entitlement to award in case of tie bids. If the bidder wishes to be considered for this priority, the bidder must identify, in the following space, the LSA in which the costs to be incurred on account of manufacturing or production (by the bidder or the first-tier subcontractors) amount to more than 50 percent of the contract price.

(c) Failure to identify the labor surplus areas as specified in paragraph (b) of this provision will preclude the bidder from receiving priority consideration. If the bidder is awarded a contract as a result of receiving priority consideration under this provision and would not have otherwise received award, the bidder shall perform the contract or cause the contract to be performed in accordance with the obligations of an LSA concern.

End of provision.

(LF7028)

L-16 52.252-5 AUTHORIZED DEVIATIONS IN PROVISIONS APR/1984

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

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

(End of Provision)

(LF7015)

L-17 52.215-4510 ELECTRONIC BIDS/OFFERS APR/1999
ACALA

1. Bidders/Offerors are required to submit their bids/offers for this solicitation via electronic response on the TACOM-ACALA Business Opportunities, open Solicitations web page, or via facsimile (datafax) to 309/782-2047. You MUST utilize the clickable icon located in the "Submit Bid/Offer" column associated with this solicitation number on the web page from which you accessed this solicitation to submit your bid or offer. You may use your "back button" on your toolbar to return to the Open Solicitations page, or you may use the URL:

<http://aais.ria.army.mil/aais/SOLINFO/index.htm>

Name of Offeror or Contractor:

2. These responses must arrive in their entirety by the time specified in the solicitation. Bidders/Offerors bear the responsibility of timely transmission of their bids/offers to ensure the availability of an open transmission line and to take into consideration the length of time required to complete the required upload transaction prior to the time established in the solicitation.

3. Upon opening the "Bid Submission Page", you must:

- a. Select one of the solicitations listed on the "SELECT SOLICITATION" box.
- b. Enter your Commercial and Government Entity (CAGE) code in the "Cage Code" block.

(NOTE: If you don't have a CAGE code, you may substitute a five-character identifier of your choosing. The first five letters of your company name is suggested.)

- c. Use the browse button to locate and select the file that contains your bid/proposal/quote.
- d. Click on the "Send" button.

(NOTE: If your bid/proposal/quote consists of multiple files, these must be uploaded individually by repeating the steps listed in subparagraphs a thru d above).

e. Assuming that your bid/proposal/quote was transmitted successfully, you will receive the following message:

"A directory for your Cage Code, XXXX was created under Solicitation DAAE20XXXXXXX, and your file was moved to it. If you have any other files to send, use the "Back" arrow on your browser. IF YOU EXPERIENCE ANY PROBLEMS WITH THIS PROCESS, CONTACT THE CONTRACT SPECIALIST LISTED ON THE OPEN SOLICITATION PAGE.
<http://aais.ria.army.mil/aais/Padds_web/index.html>"

f. If you receive an error message of any type, your bid/proposal/quote was not transmitted and must be resubmitted if you wish it to be considered for award. You may resubmit by repeating the steps listed above or by data-faxing your bid/proposal/quote to Area Code (309) 782-2047.

4. Bids/Offers and all supporting documentation submitted as electronic attachments shall be provided either:

- a. in an electronic file format for which the Government has available software (i.e. exhibiting any of the following file extensions: doc, rtf, ppt, dot, txt, asc, ans, wps, htm, html, htx, xls, xlt, prn, csv, xlw, wk4, wk3, wk1, wks, wql, dbf, dif, slk, xla, wmf, pot, pps, ppa, png, gif, jpg, exe, bmp, avi, mov, pdf) or
- b. in any other electronic format, not listed above, as long as an electronic "viewer" is provided simultaneously with which the Government may open and process the electronic file.

5. Although the bids/offers submitted in accordance with the instructions herein and on the TACOM-ACALA Business Opportunities, Open Solicitations web page will be transmitted to a stand-alone secure server, offerors may elect to utilize a commercial encryption program to encrypt their transmission. If an offeror elects to encrypt a bid/offer transmission, you must provide the electronic decryption key via a separate transmission from the "Submit Bid/Offer" icon. The key should be transmitted as soon as possible after the transmission of the bid/offer, but not later than the time established by the solicitation for receipt of bids/offers.

6. Bid/Offer attachments (a) using other than the above listed file extensions for which the Government has available software, and which do not include an electronic "viewer" for alternative electronic formats, or (b) which do not exhibit a file extension, or (c) which do not provide a decryption key for encrypted transmissions, shall be excluded from consideration.

7. All bid/offer submissions, regardless of electronic format, shall refer to this solicitation and shall include the items or subitems, quantities, unit prices, time and place of delivery, all representations and other information required by this solicitation, and a statement of agreement with all the terms, conditions, and provisions of the invitation for bids/request for proposals.

8. Electronic bids that fail to furnish required representations or information, or that reject or revise any of the terms, conditions and provisions of the solicitation, shall be excluded from consideration.

9. Written confirmation of electronic bids/offers is not required.

10. The term "electronic bids/offers" as used in this provision, does NOT include telegrams, mailgrams, or any other electronic format submission not specifically identified herein.

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 45 of 45****PIIN/SIIN** DAAE20-99-B-0004**MOD/AMD**

Name of Offeror or Contractor:

SECTION M - EVALUATION FACTORS FOR AWARD

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

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

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

(MA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
M-1	52.232-15	PROGRESS PAYMENTS NOT INCLUDED	APR/1984
M-2	52.247-50	NO EVALUATION OF TRANSPORTATION COSTS	APR/1984
M-3	52.215-4507 ACALA	EVALUATION OF OFFERS	MAR/1988

An offeror must quote on all items in this solicitation to be eligible for award. All items will be awarded only as a unit. Evaluation of offers will be based, among other factors, upon the total price quoted for all items.

(End of Provision)

(MS7100)