

<b>AWARD/CONTRACT</b>	1. This Contract Is A Rated Order Under DPAS (15 CFR 700)	Rating DOA5	Page 1 Of 25
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2. Contract (Proc. Inst. Ident) No. DAAE20-00-D-0070	3. Effective Date 2000AUG17	4. Requisition/Purchase Request/Project No. SEE SCHEDULE
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5. Issued By TACOM-ROCK ISLAND AMSTA-LC-CFA-B DAN MCGUIRE (309) 782-7262 ROCK ISLAND IL 61299-7630	Code W52H09	6. Administered By (If Other Than Item 5) DCMC DAYTON AREA C BUILDING 30 1725 VAN PATTON DR WRIGHT PATTERSON AFB OH 45433-5302	Code S3605A
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e-mail address: MCGUIRED@RIA.ARMY.MIL SCD C PAS NONE ADP PT SC1012

7. Name And Address Of Contractor (No. Street, City, County, State, And Zip Code) BITEC 5729 WEBSTER STREET DAYTON OH 45414-0000	8. Delivery <input type="checkbox"/> FOB Origin <input checked="" type="checkbox"/> Other (See Below) SEE SCHEDULE
TYPE BUSINESS: Other Small Business Performing in U.S.	9. Discount For Prompt Payment Net 30 Days
	10. Submit Invoices (4 Copies Unless Otherwise Specified)  Item To The Address Shown In: 12

Code 0B5V5	Facility Code	11. Ship To/Mark For SEE SCHEDULE
		12. Payment Will Be Made By DFAS-COLUMBUS CENTER DFAS-CO-JNF/NEW DOMINION P O BOX 182041 COLUMBUS OH 43218-2041

13. Authority For Using Other Than Full And Open Competition: <input type="checkbox"/> 10 U.S.C. 2304(c)( ) <input type="checkbox"/> 41 U.S.C. 253(c)( )	14. Accounting And Appropriation Data
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15A. Item No. SEE SCHEDULE	15B. Schedule Of Supplies/Services CONTRACT TYPE: Firm-Fixed-Price	15C. Quantity	15D. Unit	15E. Unit Price	15F. Amount
KIND OF CONTRACT: Supply Contracts and Priced Orders					
Contract Expiration Date: 2003APR30					15G. Total Amount Of Contract  \$0.00

16. Table Of Contents							
(X)	Section	Description	Page(s)	(X)	Section	Description	Page(s)
Part I - The Schedule				Part II - Contract Clauses			
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**Contracting Officer Will Complete Item 17 Or 18 As Applicable**

17. <input type="checkbox"/> Contractor's Negotiated Agreement (Contractor is required to sign this document and return _____ copies to issuing office.) Contractor agrees to furnish and deliver all items or perform all the services set forth or otherwise identified above and on any continuation sheets for the consideration stated herein. The rights and obligations of the parties to this contract shall be subject to and governed by the following documents: (a) this award/contract, (b) the solicitation, if any, and (c) such provisions, representations, certifications, and specifications, as are attached or incorporated by reference herein. (Attachments are listed herein.)	18. <input checked="" type="checkbox"/> Award (Contractor is not required to sign this document.) Your offer on Solicitation Number <u>DAAE2000R0080</u> including the additions or changes made by you which additions or changes are set forth in full above, is hereby accepted as to the items listed above and on any continuation sheets. This award consummates the contract which consists of the following documents: (a) the Government's solicitation and your offer, and (b) this award/contract. No further contractual document is necessary.
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19A. Name And Title Of Signer (Type Or Print)	20A. Name Of Contracting Officer MARY DONOVAN DONOVANM@RIA.ARMY.MIL (309) 782-4895
19B. Name of Contractor	20B. United States Of America
By _____ (Signature of person authorized to sign)	By _____ /SIGNED/ (Signature of Contracting Officer)
19c. Date Signed	20C. Date Signed

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b> <b>PIIN/SIIN</b> DAAE20-00-D-0070 <b>MOD/AMD</b>	<b>Page</b> 2 <b>of</b> 25
<b>Name of Offeror or Contractor:</b> BITEC		

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) 782-3223  
 Electronic Mail Address: AMSTA-CM-CR@ria.army.mil

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

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

(End of clause)

(AS7006)

**Name of Offeror or Contractor:** BITEC

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

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

(END OF CLAUSE)

(AS7003)

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

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

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

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

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

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

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

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

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

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

CLIN _____	PRICE \$ _____

(End of clause)

(AS7008)

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

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-RI has established the capability to receive bids, proposals, and quotes electronically. A hotlink from the TACOM-RI 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 - TACOM-RI  
(TACOM-RI 52.215-4510)

LS7012, Electronic Award Notice - TACOM-RI  
(TACOM-RI 52.215-4511)

(End of clause)

(AS7004)

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

(OCTOBER 1996)

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

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

Facsimile number (703) 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](http://www.amc.army.mil/amc/command_counsel/protest/protest.html)

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

(END OF CLAUSE)

(AS7010)

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MOD/AMD

**Name of Offeror or Contractor:** BITECA-7 52.246-4538 CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2  
TACOM-RI

JUN/1998

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

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

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

(END OF CLAUSE)

(AS7502)

INDEFINITE DELIVERY INDEFINITE QUANTITY (IDIQ) CONTRACT

1. THIS SOLICITATION DAAE20-00-R-0080 WILL RESULT IN THE COMPETITIVE AWARD OF A LONG-TERM FIRM-FIXED PRICE INDEFINITE DELIVERY INDEFINITE QUANTITY (IDIQ) TYPE CONTRACT (SEE FAR 16.504) FOR THE CLIP, RETAINING. THIS CONTRACT WILL INCLUDE THREE PRICING PERIODS AS SET FORTH IN PARAGRAPH 8.
2. THE QUANTITY OF 2,900 EACH CLIP, RETAINING IS THE GUARANTEED MINIMUM QUANTITY TO BE AWARDED UNDER THIS SOLICITATION AND SPECIFICALLY REPRESENTS THE 'MINIMUM QUANTITY', AS DEFINED BY AND REFERENCED IN FAR AND DFARS CLAUSES CONTAINED WITHIN THIS SOLICITATION DOCUMENT EITHER IN FULL TEXT OR BY REFERENCE. THIS MINIMUM QUANTITY WILL BE OBLIGATED AT TIME OF AWARD. ALL OTHER ESTIMATED BUY QUANTITIES ARE ESTIMATES ONLY, AND DO NOT BIND THE GOVERNMENT IN ANY WAY.
3. THE MINIMUM AND MAXIMUM QUANTITY PRICING RANGES, AS SHOWN ON THE PRICING TABLE AT ATTACHMENT 001, ARE PROVIDED SOLELY FOR THE PURPOSE OF ESTABLISHING REASONABLE RANGES OF QUANTITIES AGAINST WHICH TO PROVIDE PRICES, AND TO ESTABLISH ORDERING LIMITATIONS IN THE EVENT THAT ORDERS BEYOND THE GUARANTEED MINIMUM QUANTITIES ARE EXECUTED. ALSO SEE I-3 (CLAUSE IF6029), ORDER LIMITATIONS FAR 52.216-19.
4. THE STATED MINIMUM PRICING RANGE QUANTITIES, OTHER THAN THE STATED GUARANTEED MINIMUM QUANTITY OF 2,900 EACH CLIP, RETAINING, ARE NOT GUARANTEED BUY QUANTITIES. AN AWARD UNDER THIS SOLICITATION IN NO WAY OBLIGATES THE GOVERNMENT TO ORDER THE STATED MINIMUMS OR MAXIMUMS BEYOND THE GUARANTEED MINIMUM QUANTITY. EACH ORDER STANDS ON ITS OWN INSOFAR AS IT OBLIGATES THE GOVERNMENT.
5. IF ADDITIONAL ORDERS ARE PLACED, THE STATED MAXIMUM PRICING RANGE QUANTITIES ARE ESTABLISHED AS SPECIFIC LIMITATIONS ON THE ORDERING AUTHORITY OF THE GOVERNMENT. IN NO INSTANCE WILL THE GOVERNMENT PLACE ORDERS IN EXCESS OF THE TOTAL MAXIMUM PRICING RANGE QUANTITY STATED FOR EACH PRICING PERIOD. ALL ORDERS WILL BE ISSUED UNILATERALLY BY THE GOVERNMENT WITH FIRM DELIVERY DATES.
6. EVALUATION OF OFFERS SHALL BE IN ACCORDANCE WITH THE EVALUATION GUIDELINES AND SPECIFIC EVALUATION PROCEDURES IN SECTIONS L AND M OF THIS SOLICITATION.
7. THE PROPOSED UNIT PRICES FOR ALL QUANTITIES, BOTH THE GUARANTEED MINIMUM QUANTITY AND THE INDEFINITE QUANTITIES SHALL BE MARKED IN THE TABLE IN ATTACHMENT 001. PROPOSED UNIT PRICES ARE NOT TO BE MARKED IN SECTION B (PAGE 7). PROPOSALS OFFERING PRICES FOR LESS THAN ALL THREE PRICING PERIODS AND ALL WEIGHTED QUANTITY RANGES WILL NOT BE CONSIDERED. PROPOSALS OFFERING PRICES FOR QUANTITIES OTHER THAN THOSE SOLICITED WILL NOT BE CONSIDERED.
8. FOLLOWING ARE THE DATES OF THE PRICING PERIODS (PP) COVERED BY THIS SOLICITATION:  
  
PRICING PERIOD (PP) 1 AWARD DATE THROUGH 30 SEP 00  
PRICING PERIOD (PP) 2 01 OCT 99 THROUGH 30 SEP 01  
PRICING PERIOD (PP) 3 01 OCT 00 THROUGH 30 SEP 02
9. THE GOVERNMENT'S MAXIMUM AND ESTIMATED QUANTITIES ARE SET FORTH IN THE TABLE BELOW.

CLIN 0001 (CLIP, RETAINING)

PP	MINIMUM	MAXIMUM	ESTIMATED
1	1,000	3,500 EACH	2,900 EACH
2	800	2,500 EACH	1,000 EACH
3	800	2,500 EACH	1,000 EACH

THE TOTAL MAXIMUM QUANTITY OF 3,500 EACH, CLIP, RETAINING FOR PRICING PERIOD 1 INCLUDES THE MINIMUM QUANTITY OF 2,900 EACH, CLIP,

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**Name of Offeror or Contractor:** BITEC

RETAINING, WHICH WILL BE OBLIGATED AT TIME OF AWARD.

10. ALL DELIVERY ORDERS WILL BE ISSUED UTILIZING THE UNIT PRICE PROPOSED FOR THE APPLICABLE QUANTITY RANGE BY PRICING PERIOD.
11. PREAWARD SURVEYS MAY BE CONDUCTED BEFORE CONTRACT AWARD.
12. FACSIMILE BIDS, OFFERS, MODIFICATIONS OR WITHDRAWALS WILL NOT BE CONSIDERED.

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

ITEM: CLIP, RETAINING  
NSN: 5340-01-368-9993  
PART NUMBER: 11580634

1. THE PURPOSE OF THIS AMENDMENT IS TO CORRECT THE DATES FOR THE THREE PRICING PERIODS CALLED OUT IN PARAGRAPH 8 ON PAGE 5 OF THE SOLICITATION. PARAGRAPH 8 SHOULD READ:

PRICING PERIOD (PP) 1 AWARD DATE THROUGH 30 SEP 00  
PRICING PERIOD (PP) 2 01 OCT 00 THROUGH 30 SEP 01  
PRICING PERIOD (PP) 3 01 OCT 01 THROUGH 30 SEP 02

2. ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

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

ITEM: CLIP, RETAINING  
NSN: 5240-01-368-9993  
PART NUMBER: 11580634

1. THE PURPOSE OF THIS AMENDMENT IS TO EXTEND THE CLOSING FROM 9 JUNE 2000 TO 23 JUNE 2000.
2. ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

\*\*\* END OF NARRATIVE A 003 \*\*\*

1. This is an award of a three (3) year Indefinite Delivery Indefinite Quantity (IDIQ) contract.
2. Following are the order periods for this IDIQ contract:

Ordering Period 1:	Date of Award	-	30 SEP 2000
Ordering Period 2:	01 OCT 2000	-	30 SEP 2001
Ordering Period 3:	01 OCT 2001	-	30 SEP 2002

3. The maximum and estimated quantities are set forth in the table below:

CLIN 0001 (Clip, Retaining)

PP	Maximum	Estimated
1	3,500 Each	2,900 Each
2	2,500 Each	1,000 Each
3	2,500 Each	1,000 Each

4. F.O.B. will be origin for all quantities.

5. All delivery orders will be issued unilaterally with firm delivery dates as follows:

Production Quantity - 150 days after date of delivery order.

6. Pricing for each ordering period will be in accordance with the contractor's pricing on Solicitation DAAE20-00-R-0080 as attached (Attachment 001).

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\*\*\* END OF NARRATIVE A 004 \*\*\*

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**Name of Offeror or Contractor:** BITEC

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

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

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

NONE

(BA6701)

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**Name of Offeror or Contractor:** BITEC

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

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

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

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

Drawings and Specifications in accordance with inclosed Technical Data Package Listing - TDPL 11580634 with revisions in effect as of 1996 JUL 09 (except as follows):

DOCUMENT	DELETE	SUBSTITUTE
11580634	A	B

(CS6100)

C-2	52.248-4502 TACOM-RI	CONFIGURATION MANAGEMENT DATA INTERFACES	MAR/1999
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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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**Name of Offeror or Contractor:** BITEC

## SECTION D - PACKAGING AND MARKING

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
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D-1	52.211-4502 TACOM-RI	PACKAGING REQUIREMENTS DEC/1998
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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
  - 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 1997. Bar code requirements apply.

EXCEPTION: SPECIAL PACKAGING INSTRUCTION P11580634 DOES NOT APPLY FOR THIS PROCUREMENT, HOWEVER IT MAY BE USED FOR GUIDANCE

(End of clause)

(DS6405)

D-2	52.247-4521 TACOM-RI	UNITIZATION/PALLETIZATION JUL/1998
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Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more, unless skids or other forklift handling features are included on the container. Pallet loads must be stable and to the greatest extent possible provide a level top for ease in stacking. A palletized load shall not exceed 52 inches in length or width, or 54 inches of height. When LEVEL A packing is required, a four-way entry pallet or pallet box shall be used to contain the load in a manner that will permit safe multiple rehandling during storage and shipment.

(End of clause)

(DS7204)

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**Name of Offeror or Contractor:** BITEC

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

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

(EA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
E-1	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996

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SECTION F - DELIVERIES OR PERFORMANCE

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

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

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

(FA7001)

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

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

(b) The permissible variation shall be limited to:

Zero percent (0%) increase

Zero percent (0%) decrease.

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

(FF7020)

F-7	52.247-4531	COGNIZANT TRANSPORTATION OFFICER TACOM-RI	MAY/1993
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(a) The contract administration office designated at the time of contract award, or the office servicing the point of shipment if subsequently designated by the original office, will be the contact point to which the contractor will:

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

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

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

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

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

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

(End of Clause)

(FS7240)

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## SECTION H - SPECIAL CONTRACT REQUIREMENTS

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

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

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

(HA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
H-1	252.247-7023 DFARS	TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000
H-2	252.247-7024 DFARS	NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000
H-3	52.246-4500 TACOM-RI	DELETED 15 MAY 00, REPLACED BY HS6510 -- MATERIAL INSPECTION AND RECEIVING REPORTS (DD FORM 250)	MAR/1988

Material Inspection and Receiving Report (DD Form 250), required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report', will be distributed by the Contractor in accordance with DOD FAR Supplement Appendix F, Part 4.

Send copies to:

## 1. Purchasing Office

U.S. Tank-automotive and Armaments Command, Rock Island  
ATTN: AMSTA-LC-CFA-B/DAN MCGUIRE  
Rock Island, IL 61299-7630

## 2. FMS/MAP copies:

N/A

(End of clause)

(HS6502)

H-4	52.239-4500 TACOM-RI	YEAR 2000 (Y2K) COMPLIANCE	NOV/1998
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a. In the event that this contract calls for the delivery of any data processing hardware, software and/or firmware (to be referred to as information technology), such deliverables shall be required to perform accurate date/time processing involving dates subsequent to December 31, 1999. The information technology shall by Year 2000 compliant upon delivery.

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

(End of clause)

(HS7506)

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H-5

52.247-4545  
TACOM-RI

PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION

MAY/1993

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

Shipped From:

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

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

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

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

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

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

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

(End of Clause)

(HS7600)

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## SECTION I - CONTRACT CLAUSES

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

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

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

(IA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-1	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-2	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
I-3	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUL/1996
I-4	52.219-14	LIMITATIONS ON SUBCONTRACTING	DEC/1996
I-5	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-6	52.222-26	EQUAL OPPORTUNITY	FEB/1999
I-7	52.222-35	AFFIRMATIVE ACTION FOR DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA	APR/1998
I-8	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
I-9	52.222-37	EMPLOYMENT REPORTS ON DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA	JAN/1999
I-10	52.223-6	DRUG-FREE WORKPLACE	JAN/1997
I-11	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUL/2000
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	52.232-18	AVAILABILITY OF FUNDS	APR/1984
I-16	52.232-23	ASSIGNMENT OF CLAIMS - ALTERNATE I	APR/1984
I-17	52.232-25	PROMPT PAYMENT	JUN/1997
I-18	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	MAY/1999
I-19	52.233-1	DISPUTES	JAN/1999
I-20	52.233-3	PROTEST AFTER AWARD	OCT/1995
I-21	52.242-10	F.O.B. ORIGIN - GOVERNMENT BILLS OF LADING OR PREPAID POSTAGE	APR/1984
I-22	52.243-1	CHANGES - FIXED PRICE	AUG/1987
I-23	52.246-1	CONTRACTOR INSPECTION REQUIREMENTS	APR/1984
I-24	52.247-63	PREFERENCE FOR U.S. - FLAG AIR CARRIERS	JAN/1997
I-25	52.249-1	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)(SHORT FORM)	APR/1984
I-26	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-27	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-28	252.203-7001 DFARS	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES	MAR/1999
I-29	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-30	252.204-7004 DFARS	REQUIRED CENTRAL CONTRACTOR REGISTRATION	MAR/2000
I-31	252.215-7000 DFARS	PRICING ADJUSTMENTS	DEC/1991
I-32	252.225-7001 DFARS	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	MAR/1998
I-33	252.225-7002 DFARS	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	DEC/1991
I-34	252.225-7009 DFARS	DUTY-FREE ENTRY--QUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND COMPONENTS)	MAR/1998
I-35	252.225-7012 DFARS	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	MAY/1999
I-36	252.225-7014 DFARS	PREFERENCE FOR DOMESTIC SPECIALTY METALS - ALTERNATE I	MAR/1998
I-37	252.225-7025 DFARS	RESTRICTION ON ACQUISITION OF FORGINGS	JUN/1997

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I-38	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-39	252.242-7003 DFARS	APPLICATION FOR U.S. GOVERNMENT SHIPPING	DEC/1991
I-40	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-41	252.246-7000 DFARS	MATERIAL INSPECTION AND RECEIVING REPORT	DEC/1991
I-42	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 date of award of contract through 30 September 2001.

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

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

End of Clause

(IF6155)

I-43	52.216-19	ORDER LIMITATIONS	OCT/1995
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(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than 50 Each, 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 3,500 (Year 1), 2,500 (Years 2 & 3);

(2) Any order for a combination of items in excess of 3,500 (Year 1), 2,500 (Years 2 & 3); or

(3) A series of orders from the same ordering office within 30 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 14 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(End of Clause)

(IF6029)

I-44	52.216-22	INDEFINITE QUANTITY	OCT/1995
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(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

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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 30 April 2002.

(End of clause)

(IF6036)

I-45 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

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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;

(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-46            52.215-8            ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT            OCT/1997

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

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

(End of Clause)

(IF7003)

I-47            52.222-20            WALSH-HEALEY PUBLIC CONTRACTS ACT            DEC/1996

(a) All stipulations required by the Act and regulations issued by the Secretary of Labor (41 CFR Chapter 50) are incorporated by reference. These stipulations are subject to all applicable rulings and interpretations of the Secretary of Labor that are now, or may hereafter, be in effect.

(b) All employees whose work relates to this contract shall be paid not less than the minimum wage prescribed by regulations issued by the Secretary of Labor (41 CFR 50-202.2). Learners, student learners, apprentices, and handicapped workers may be

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employed at less than the prescribed minimum wage (see 41 CFR 50-202.3) to the same extent that such employment is permitted under Section 14 of the Fair Labor Standards Act (41 U.S.C. 40).

(End of clause)

(IF7114)

I-48            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-49            52.242-12            REPORT OF SHIPMENT (RESHIP)            JUL/1995

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

Message Example:

```

REPSHIP FOR T.O. 81 JUN 01

TRANSPORTATION OFFICER

DEFENSE DEPOT, MEMPHIS, TENN.

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

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

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

**Vehicle identification.

***Government bill of lading.

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

\*\*\*\*\*Estimated time of arrival.

(End of Clause)

(IF7221)

I-50 52.244-6 SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS OCT/1998

(a) Definition

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

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

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

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

(1) 52.222-26, Equal Opportunity (E.O. 11246);

(2) 52.222-35, Affirmative Action for Special Disabled and Vietnam Era Veterans (38 U.S.C. 4212(a));

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

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

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

End of Clause

(IF7253)

I-51 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

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prior to rental (less normal wear and tear).

(b) General.

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

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

(c) Rental charge.

(1) Real property and associated fixtures.

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

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

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

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

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

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

(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)

**CONTINUATION SHEET****Reference No. of Document Being Continued****Page 24 of 25**

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MOD/AMD

**Name of Offeror or Contractor:** BITEC

(IF7121)

I-52

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)

**CONTINUATION SHEET****Reference No. of Document Being Continued****Page 25 of 25**

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MOD/AMD

**Name of Offeror or Contractor:** BITEC

## SECTION J - LIST OF ATTACHMENTS

<u>List of</u> <u>Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number</u> <u>of Pages</u>	<u>Transmitted By</u>
Attachment 001	CONTRACTOR'S PRICING EVALUATION SUMMARY		001	

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

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

(End of Clause)

(JS7001)