

**INFORMATION TO OFFERORS OR QUOTERS
SECTION A - COVER SHEET**

*Form Approved
OMB No. 9000-0002
Expires Oct 31, 2004*

The public reporting burden for this collection of information is estimated to average 35 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (9000-0002), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person will be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.

PLEASE DO NOT RETURN YOUR FORM TO THE ABOVE ADDRESS. RETURN COMPLETED FORM TO THE ADDRESS IN BLOCK 4 BELOW.

1. SOLICITATION NUMBER <p align="center">FA8720-04-R-0002</p>	2. (X one) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:20px; text-align: center;"><input type="checkbox"/></td> <td>a. INVITATION FOR BID (IFB)</td> </tr> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td>b. REQUEST FOR PROPOSAL (RFP)</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td>c. REQUEST FOR QUOTATION (RFQ)</td> </tr> </table>	<input type="checkbox"/>	a. INVITATION FOR BID (IFB)	<input checked="" type="checkbox"/>	b. REQUEST FOR PROPOSAL (RFP)	<input type="checkbox"/>	c. REQUEST FOR QUOTATION (RFQ)	3. DATE/TIME RESPONSE DUE <p align="center">29 DEC 2003 4:00 PM</p>
<input type="checkbox"/>	a. INVITATION FOR BID (IFB)							
<input checked="" type="checkbox"/>	b. REQUEST FOR PROPOSAL (RFP)							
<input type="checkbox"/>	c. REQUEST FOR QUOTATION (RFQ)							

INSTRUCTIONS

NOTE: The provision entitled "Required Central Contractor Registration" applies to most solicitations

1. If you are not submitting a response, complete the information in Blocks 9 through 11 and return to the issuing office in Block 4 unless a different return address is indicated in Block 7.
2. Offerors or quoters must include full, accurate, and complete information in their responses as required by this solicitation (including attachments). "Fill-ins" are provided on Standard Form 18, Standard Form 33, and other solicitation documents. Examine the entire solicitation carefully. The penalty for making false statements is prescribed in 18 U.S.C. 1001.
3. Offerors or quoters must plainly mark their responses with the Solicitation Number and the date and local time for bid opening or receipt of proposals that is in the solicitation document.
4. Information regarding the timeliness of response is addressed in the provision of this solicitation entitled either "Late Submissions, Modifications, and Withdrawal of Bids" or "Instructions to Offerors - Competitive Acquisition".

4. ISSUING OFFICE <i>(Complete mailing address, including Zip Code)</i> ELECTRONIC SYSTEMS CENTER AIR FORCE MATERIEL COMMAND, USAF HANSCOM AFB, MA 01731-1625	5. ITEMS TO BE PURCHASED <i>(Brief description)</i> The Contractor shall design, deliver, install, integrate, and test a FMQ-13 Alternative Sensor Solution that will be capable of interfacing with the existing FMQ-13 wiring, indicator and recorder in accordance with interface specifications contained in TO 31M1-2FMQ13-1.
---	--

6. PROCUREMENT INFORMATION <i>(X and complete as applicable)</i>	
<input type="checkbox"/>	a. THIS PROCUREMENT IS UNRESTRICTED
<input checked="" type="checkbox"/>	b. THIS PROCUREMENT IS <u>100</u> % SET-ASIDE FOR SMALL BUSINESS. THE APPLICABLE NAICS CODE IS: <u>334519</u>
<input type="checkbox"/>	c. THIS PROCUREMENT IS _____ % SET-ASIDE FOR HUB ZONE CONCERNS. THE APPLICABLE NAICS CODE IS: _____
<input type="checkbox"/>	d. THIS PROCUREMENT IS RESTRICTED TO FIRMS ELIGIBLE UNDER SECTION 8(a) OF THE SMALL BUSINESS ACT.

7. ADDITIONAL INFORMATION Response Time is EST (Eastern Standard Time).

8. POINT OF CONTACT FOR INFORMATION	
a. NAME <i>(Last, First, Middle Initial)</i> ROCHELLE D. SMITH	b. ADDRESS <i>(Include Zip Code)</i> See Block 4
c. TELEPHONE NUMBER <i>(Include Area Code and Extension)</i> 781-271-1186 X3151	d. E-MAIL ADDRESS ROCHELLE.SMITH@HANSCOM.AF.MIL

9. REASONS FOR NO RESPONSE <i>(X all that apply)</i>		
<input type="checkbox"/> a. CANNOT COMPLY WITH SPECIFICATIONS	<input type="checkbox"/> d. DO NOT REGULARLY MANUFACTURE OR SELL THE TYPE OF ITEMS INVOLVED	
<input type="checkbox"/> b. UNABLE TO IDENTIFY THE ITEM(S)	<input type="checkbox"/> e. OTHER <i>(Specify)</i>	
<input type="checkbox"/> c. CANNOT MEET DELIVERY REQUIREMENT		

10. MAILING LIST INFORMATION <i>(X one)</i>	
WE <input type="checkbox"/>	DO NOT DESIRE TO BE RETAINED ON THE MAILING LIST FOR FUTURE PROCUREMENT OF THE TYPE INVOLVED.

11a. COMPANY NAME	b. ADDRESS <i>(Include Zip Code)</i>
--------------------------	---

c. ACTION OFFICER	
(1) TYPED OR PRINTED NAME <i>(Last, First, Middle Initial)</i>	(2) TITLE

(3) SIGNATURE	(4) DATE SIGNED <i>(YYYYMMDD)</i>
----------------------	---

FOLD

FOLD

FROM

AFFIX
STAMP
HERE

SOLICITATION NUMBER FA8720-04-R-0002	
DATE (YYYYMMDD) 29 DEC 2003	LOCAL TIME 4:00 PM

SOLICITATION, OFFER AND AWARD			1. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 350)		RATING DO-C9	PAGE OF PAGES 1 27	
2. CONTRACT NO.		3. SOLICITATION NO. FA8720-04-R-0002		4. TYPE OF SOLICITATION <input type="checkbox"/> SEALED BID (IFB) <input checked="" type="checkbox"/> NEGOTIATED (RFP)		5. DATE ISSUED 26 NOV 2003	
7. ISSUED BY ESC/ACK ELECTRONIC SYSTEMS CENTER AIR FORCE MATERIEL COMMAND, USAF HANSCOM AFB, MA 01731-1625 ROCHELLE D. SMITH 781-271-1186 X3151 ROCHELLE.SMITH@HANSCOM.AF.MIL				8. ADDRESS OFFER TO (If other than Item 7)			
NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder".							
SOLICITATION							
9.							
10. FOR INFORMATION CALL:		A. NAME DEBRA A. HAMILTON		B. TELEPHONE (Include area code) (NO COLLECT CALLS) (781) 271-8089		C. E-MAIL ADDRESS hamiltond@hanscom.af.mil	
11. TABLE OF CONTENTS							
(√)	SEC.	DESCRIPTION	PAGE(S)	(√)	SEC	DESCRIPTION	PAGE(S)
<i>PART I - THE SCHEDULE</i>				<i>PART II - CONTRACT CLAUSES</i>			
√	A	SOLICITATION/CONTRACT FORM	1	√	I	CONTRACT CLAUSES	23
√	B	SUPPLIES OR SERVICES AND PRICES/COSTS	2	<i>PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACH.</i>			
√	C	DESCRIPTION/SPECS./WORK STATEMENT	12	√	J	LIST OF ATTACHMENTS	27
√	D	PACKAGING AND MARKING	14	<i>PART IV - REPRESENTATIONS AND INSTRUCTIONS</i>			
√	E	INSPECTION AND ACCEPTANCE	15	√	K	REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS	K - 1
√	F	DELIVERIES OR PERFORMANCE	16	√	L	INSTRS, CONDS, AND NOTICES TO OFFERORS	L - 1
√	G	CONTRACT ADMINISTRATION DATA	19	√	M	EVALUATION FACTORS FOR AWARD	M - 1
√	H	SPECIAL CONTRACT REQUIREMENTS	20				
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 of 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)		10 CALENDAR DAYS %		20 CALENDAR DAYS %		30 CALENDAR DAYS %	
14. ACKNOWLEDGEMENTS OF AMENDMENTS (The offeror acknowledges receipt of amendments to the SOLICITATION for offerors and related documents numbered and dated:		AMENDMENT NO.		DATE		AMENDMENT NO.	
15A. NAME AND ADDRESS OF OFFEROR		CODE		FACILITY		16. NAME AND TITLE OF PERSON AUTHORIZED TO SIGN OFFER (Type or print)	
15B. TELEPHONE NO. (Include area code)		15C. CHECK IF REMITTANCE ADDRESS IS DIFFERENT FROM ABOVE - ENTER SUCH ADDRESS IN SCHEDULE. <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) CODE				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.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
------	----------------------	-------------------	---------------------------------

FFP

0001		2 Lot	_____ _____
	<i>Noun:</i>	AN/FMQ13 (V)2 WIND SENSOR REPLACEMENT FIRST ARTICLE PRODUCTION UNIT(S)	
	<i>NSN:</i>	N - Not Applicable	
	<i>Contract type:</i>	J - FIRM FIXED PRICE	
	<i>Inspection:</i>	DESTINATION	
	<i>Acceptance:</i>	DESTINATION	
	<i>FOB:</i>	DESTINATION	
	<i>Descriptive Data:</i>	<p>A. The Contractor shall deliver two (2) wind sensor replacement initial production units in accordance with the documents set forth in Section C Description/Specification/ Work Statement. All efforts required to perform contractor qualification and environmental testing and deliver first article units</p> <p>B. Associated support equipment</p> <p>C. Support Government Field Testing</p> <p>D. Support Functional Configuration Audit (FCA)/Physical Configuration Audit (PCA)</p>	

FFP

0002		2 Lot	_____ _____
	<i>Noun:</i>	DATA FOR CLINS 0001	
	<i>NSN:</i>	N - Not Applicable	
	<i>DD1423 is Exhibit:</i>	A	
	<i>Contract type:</i>	J - FIRM FIXED PRICE	
	<i>Inspection:</i>	DESTINATION	
	<i>Acceptance:</i>	DESTINATION	
	<i>FOB:</i>	DESTINATION	
	<i>Descriptive Data:</i>	<p>The Contractor shall deliver data in accordance with the documents set forth in Section C, Description/Specification/Work Statement. Data are not separately priced (NSP), but included in CLIN 0001 prices.</p>	

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
------	----------------------	-------------------	---------------------------------

FFP

0003	<p>OPTION CLIN (supply)</p> <p><i>Noun:</i> AN/FMQ-13(V)2 WIND SENSOR REPLACEMENT</p> <p><i>NSN:</i> N - Not Applicable</p> <p><i>Contract type:</i> J - FIRM FIXED PRICE</p> <p><i>Inspection:</i> DESTINATION</p> <p><i>Acceptance:</i> DESTINATION</p> <p><i>FOB:</i> DESTINATION</p> <p><i>Descriptive Data:</i></p> <p>A. If this option is exercised in accordance with the Options Exercised Milestones in Section B, the Contractor shall produce and deliver up to 350 AN/FMQ-13 (V)2 production units at a minimum rate of 30 units a month in accordance with documents set forth in Section C, Description/Specification/Work Statement. This shall include all efforts required to produce, conduct production acceptance testing, package and deliver units in accordance with Section C. Description/Specification/Work Statement</p> <p>B. The period of Performance shall be 13 months after option exercise (MAOE).</p> <p>C. This firm fixed priced option CLIN is established with a negotiated price of \$_____ each.</p>		
-------------	--	--	--

0004	<p>OPTION CLIN (supply)</p> <p><i>Noun:</i> FMQ-13(V)2 SPARES</p> <p><i>NSN:</i> N - Not Applicable</p> <p><i>Contract type:</i> J - FIRM FIXED PRICE</p> <p><i>Inspection:</i> DESTINATION</p> <p><i>Acceptance:</i> DESTINATION</p> <p><i>FOB:</i> DESTINATION</p> <p><i>Descriptive Data:</i></p> <p>A. If this option is exercised in accordance with the Options Exercised Milestones in Section B, the Contractor shall produce, package and deliver up to 35 AN/FMQ-13(V)2 SPARES in accordance with the documents set forth in Section C, Description/Specification/Work Statement.</p> <p>B. The period of performance shall be NLT 3 months after option exercise (MAOE).</p> <p>C. This firm fixed priced option CLIN is established with a negotiated price of \$_____ each.</p>		_____
-------------	--	--	-------

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
0005	OPTION CLIN (supply)		
	<i>Noun:</i> AN/FMQ-13(V)2 SUPPORT EQUIPMENT <i>NSN:</i> N - Not Applicable <i>DD1423 is Exhibit:</i> A <i>Contract type:</i> J - FIRM FIXED PRICE <i>Inspection:</i> DESTINATION <i>Acceptance:</i> DESTINATION <i>FOB:</i> DESTINATION <i>Descriptive Data:</i> A. If this option is exercised in accordance with the Options Exercised Milestones in Section B, the Contractor shall produce, package and deliver up to 120 AN/FMQ-13(V)2 sets of support equipment to support FMQ-13(V)2 units in accordance with the documents set forth in Section C, Description/Specification/Work Statement. B. The period of performance shall be 13 months after option exercise (MAOE). C. This firm fixed priced option CLIN is established with a negotiated price of \$_____ each.		
0006	OPTION CLIN (supply)		
	<i>Noun:</i> AN/FMQ-13(V)2 UNITS <i>NSN:</i> N - Not Applicable <i>DD1423 is Exhibit:</i> A <i>Contract type:</i> J - FIRM FIXED PRICE <i>Inspection:</i> DESTINATION <i>Acceptance:</i> DESTINATION <i>FOB:</i> DESTINATION <i>Descriptive Data:</i> A. If this option is exercised in accordance with the Options Exercised Milestones in Section B, the Contractor shall produce, package and deliver up to 120 AN/FMQ-13(V)2 production units at a minimum rate of 30 units a month in accordance in accordance with the documents set forth in Section C, Description/Specification/Work Statement. This shall include all efforts required to produce, conduct production acceptance testing, package and deliver units in accordance with C. Description/Specification/Work Statement. B. The period of performance shall be 5 months after option exercise (MAOE). C. This firm fixed priced option CLIN is established with a negotiated price of \$_____ each.		

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
------	----------------------	-------------------	---------------------------------

0007	OPTION CLIN (supply)		
-------------	----------------------	--	--

Noun: AN/FMQ-13(V)2 SPARES
NSN: N - Not Applicable
DD1423 is Exhibit: A
Contract type: J - FIRM FIXED PRICE
Inspection: DESTINATION
Acceptance: DESTINATION
FOB: DESTINATION

Descriptive Data:
A. If this option is exercised in accordance with the Options Exercised Milestones in Section B, the Contractor shall produce, package and deliver up to 20 FMQ-13(V)2 spares in accordance with the documents set forth in Section C, Description/Specification/Work Statement.
B. The period of performance shall be NLT 2 months after option exercise (MAOE).
C. This firm fixed priced option CLIN is established with a negotiated price of: \$_____ea.

0008	OPTION CLIN (supply)		
-------------	----------------------	--	--

Noun: AN/FMQ-13(V)2 SUPPORT EQUIPMENT
NSN: N - Not Applicable
DD1423 is Exhibit: A
Contract type: J - FIRM FIXED PRICE
Inspection: DESTINATION
Acceptance: DESTINATION
FOB: DESTINATION

Descriptive Data:
A. If this option is exercised in accordance with the Options Exercised Milestones in Section B, the Contractor shall produce, package and deliver up to 120 AN/FMQ-13(V)2 sets of support equipment to support FMQ-13(V)2 units in accordance with the documents set forth in Section C, Description/Specification/Work Statement.
B. The period of performance shall be 6 months after option exercise (MAOE).
C. This firm fixed priced option CLIN is established with a negotiated price of: \$_____ea.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
------	----------------------	-------------------	---------------------------------

0009	OPTION CLIN (supply)		_____
-------------	----------------------	--	-------

Noun: AN/FMQ-13(V)2 UNITS
NSN: N - Not Applicable
DD1423 is Exhibit: A
Contract type: J - FIRM FIXED PRICE
Inspection: DESTINATION
Acceptance: DESTINATION
FOB: DESTINATION

Descriptive Data:

- A. If this option is exercised in accordance with the Options Exercised Milestones in Section B, the Contractor shall produce, package and deliver up to 100 AN/FMQ-13 (V)2 production units at a minimum rate of 30 units a month in accordance with documents set forth in Section C, Description/Specification/Work Statement. This shall include all efforts required to produce, conduct production acceptance testing, package and deliver in accordance with Section C. Description/Specification/Work Statement
- B. The period of Performance shall be 5 months after option exercise (MAOE).
- C. This firm fixed priced option CLIN is established with a negotiated price of \$_____ea

0010	OPTION CLIN (supply)		_____
-------------	----------------------	--	-------

Noun: AN/FMQ-13(V)2 SPARES
NSN: N - Not Applicable
DD1423 is Exhibit: A
Contract type: J - FIRM FIXED PRICE
Inspection: DESTINATION
Acceptance: DESTINATION
FOB: DESTINATION

Descriptive Data:

- A. If this option is exercised in accordance with the Options Exercised Milestones in Section B, the Contractor shall produce, package and deliver up up to 10 AN/FMQ-13(V)2 Spares in accordance with the documents set forth in Section C, Description/Specification/Work Statement.
- B. The period of performance shall be NLT 2 months after option exercise (MAOE).
- C. This firm fixed priced option CLIN is established with a negotiated price of: \$_____ea.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
------	----------------------	-------------------	---------------------------------

0011	OPTION CLIN (supply)		_____
-------------	----------------------	--	-------

Noun: AN/FMQ-13(V)2 SUPPORT EQUIPMENT
NSN: N - Not Applicable
DD1423 is Exhibit: A
Contract type: J - FIRM FIXED PRICE
Inspection: DESTINATION
Acceptance: DESTINATION
FOB: DESTINATION

Descriptive Data:

- A. If this option is exercised in accordance with the Options Exercised Milestones in Section B, the Contractor shall produce, package and deliver up to 20 sets of Support Equipment to support AN/FMQ-13(V)2 units in accordance with the documents set forth in Section C, Description/Specification/Work Statement.
- B. The period of performance shall be 5 months after option exercise (MAOE).
- C. This firm fixed priced option CLIN is established with a negotiated price of: \$_____ea.

0012	OPTION CLIN (supply)		_____
-------------	----------------------	--	-------

Noun: MAINTENANCE TRAINING
NSN: N - Not Applicable
DD1423 is Exhibit: A
Contract type: J - FIRM FIXED PRICE
Inspection: DESTINATION
Acceptance: DESTINATION
FOB: DESTINATION

Descriptive Data:

- A. If this option is exercised in accordance with the Options Exercised Milestones in Section B, the Contractor shall conduct maintenance training and provide training materials to students in accordance with the documents set forth in Section C, Description/Specification/Work Statement.
- B. The period of performance shall be NLT 3 months after option exercise (MAOE).
- C. This firm fixed priced option CLIN is established with a negotiated price of: \$_____.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
------	----------------------	-------------------	---------------------------------

0013	OPTION CLIN (supply)		_____
-------------	----------------------	--	-------

Noun: DATA FOR CLINS 0003-0012
NSN: N - Not Applicable
DD1423 is Exhibit: A
Contract type: J - FIRM FIXED PRICE
Inspection: DESTINATION
Acceptance: DESTINATION
FOB: DESTINATION

Descriptive Data:
 The contractor shall delivery data in accordance with the documents set forth in Section C, Description/Specification/Work Statement. Data are not separately priced (NSP), but included in CLIN 0003-0013 prices.

0014	OPTION CLIN (service)		_____
-------------	-----------------------	--	-------

Noun: TECHNICAL SUPPORT (YEAR ONE)
DD1423 is Exhibit: A

Descriptive Data:
 A. If this option is exercised in accordance with the Options Exercised Milestones in Section B, the contractor will provide Contractor help desk, on call support, and field trips in accordance with Section C. Description/Specification/Work Statement.
 B. This is an Option CLIN to be exercise in accordance with Section I, FAR 52.217-09.
 C. The Period of Performance shall be 12 months after option exercise (MAOE).
 D. This firm fixed price option CLIN is established with a negotiated price of \$_____.

0015	OPTION CLIN (service)		_____
-------------	-----------------------	--	-------

Noun: TECHNICAL SUPPORT (YEAR TWO)
DD1423 is Exhibit: A

Descriptive Data:
 A. If this option is exercised in accordance with the Options Exercised Milestones in Section B, the contractor will provide Contractor help desk, on call support, and field trips in accordance with Section C. Description/Specification/Work Statement.
 B. This is an Option CLIN to be exercise in accordance with Section I, FAR 52.217-09.
 C. The Period of Performance shall be 12 months after option exercise (MAOE).
 D. This firm fixed price option CLIN is established with a negotiated price of \$_____.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
0016	OPTION CLIN (service)		_____
	<i>Noun:</i> TECHNICAL SUPPORT (YEAR THREE)		
	<i>DD1423 is Exhibit:</i> A		
	<i>Descriptive Data:</i>		
	A. If this option is exercised in accordance with the Options Exercised Milestones in Section B, the contractor will provide Contractor help desk, on call support, and field trips in accordance with Section C. Description/Specification/Work Statement.		
	B. This is an Option CLIN to be exercise in accordance with Section I, FAR 52.217-09.		
	C. The Period of Performance shall be 12 months after option exercise (MAOE).		
	D. This firm fixed price option CLIN is established with a negotiated price of \$_____.		
0017	OPTION CLIN (service)		_____
	<i>Noun:</i> TECHNICAL SUPPORT (YEAR FOUR)		
	<i>DD1423 is Exhibit:</i> A		
	<i>Descriptive Data:</i>		
	A. If this option is exercised in accordance with the Options Exercised Milestones in Section B, the contractor will provide Contractor help desk, on call support, and field trips in accordance with Section C. Description/Specification/Work Statement.		
	B. This is an Option CLIN to be exercise in accordance with Section I, FAR 52.217-09.		
	C. The Period of Performance shall be 12 months after option exercise (MAOE).		
	D. This firm fixed price option CLIN is established with a negotiated price of \$_____.		

OPTION EXERCISE MILESTONES

CLIN	DESCRIPTION
0003	To be exercised by the Contracting Officer (CO) no later than (NLT) 60 days after Government acceptance of CLIN 0001
0004	To be exercised by the Contracting Officer (CO) no later than (NLT) 9 months after Government acceptance of CLIN 0001
0005	To be exercised by the Contracting Officer (CO) no later than (NLT) 60 days after Government acceptance of CLIN 0003
0006	To be exercised by the Contracting Officer (CO) no later than (NLT) 9 months after Government acceptance of CLIN 0003
0007	To be exercised by the Contracting Officer (CO) no later than (NLT) 60 days after Government acceptance of CLIN 0006
0008	To be exercised by the Contracting Officer (CO) no later than (NLT) 9 months after Government acceptance of CLIN 0003
0009	To be exercised by the Contracting Officer (CO) no later than (NLT) 4 months after Government acceptance of CLIN 0006
0010	To be exercised by the Contracting Officer (CO) no later than (NLT) 60 days after Government acceptance of CLIN 0009
0011	To be exercised by the Contracting Officer (CO) no later than (NLT) 4 months after Government acceptance of CLIN 0006
0012	To be exercised by the Contracting Officer (CO) no later than (NLT) 3 months after Government acceptance of CLIN 0003
0014	To be exercised by the Contracting Officer (CO) no later than (NLT) 30 days after Government acceptance of CLIN 0003
0015	To be exercised by the Contracting Officer (CO) no later than (NLT) 30 days after Government acceptance of CLIN 00014
0016	To be exercise by the Contracting Officer (CO) no later than (NLT) 30 days after Government acceptance of CLIN 0015
0017	To be exercised by the Contracting Officer (CO) no later than (NLT) 30 days after Government acceptance of CLIN 0016

I. NOTICE: The following contract clauses pertinent to this section are hereby incorporated by reference:

FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES

II. NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

OTHER CONTRACT CLAUSES IN FULL TEXT

B028 CONTRACT TYPE: FIRM FIXED PRICE (FEB 1997)

Total Price \$2,300,000.00

Applicable to following Line Items: ALL

Other Contract Clauses in Full Text

C0001 Work Description/Specification (May 1997)

Work called for by contract line items specific in SECTION B shall be performed in accordance with the following:

Contract Line Item
Numbers (CLINs)

Description/Specifications

CLIN 0001 Statement of Objectives (SOO), Section J, Atch 1
Technical Requirements Documents (TRD), Atch 2
Contractor Statement of Work (CSOW), Section J, Atch 3

CLIN 0002 DD Form 1423 "Contract Data Requirments List (CDRL),
Section J, Exhibit A

(If Exercised)

CLIN 0003 OPTION CLIN ONLY
Statement of Objectives (SOO), Section J, Atch 1
Technical Requirements Documents (TRD), Atch 2
Contractor Statement of Work (CSOW), Section J, Atch 3

(If Exercised)

CLIN 0004 OPTION CLIN ONLY
Statement of Objectives (SOO), Section J, Atch 1
Technical Requirements Documents (TRD), Atch 2
Contractor Statement of Work (CSOW), Section J, Atch 3

(If Exercised)

CLIN 0005 OPTION CLIN ONLY
Statement of Objectives (SOO), Section J, Atch 1
Technical Requirements Documents (TRD), Atch 2
Contractor Statement of Work (CSOW), Section J, Atch 3

(If Exercised)

CLIN 0006 OPTION CLIN ONLY
Statement of Objectives (SOO), Section J, Atch 1
Technical Requirements Documents (TRD), Atch 2
Contractor Statement of Work (CSOW), Section J, Atch 3

(If Exercised)

CLIN 0007 OPTION CLIN ONLY
Statement of Objectives (SOO), Section J, Atch 1
Technical Requirements Documents (TRD), Atch 2
Contractor Statement of Work (CSOW), Section J, Atch 3

(If Exercised)

CLIN 0008 OPTION CLIN ONLY
Statement of Objectives (SOO), Section J, Atch 1
Technical Requirements Documents (TRD), Atch 2
Contractor Statement of Work (CSOW), Section J, Atch 3

(If Exercised)

CLIN 0009 OPTION CLIN ONLY
Statement of Objectives (SOO), Section J, Atch 1
Technical Requirements Documents (TRD), Atch 2
Contractor Statement of Work (CSOW), Section J, Atch 3

(If Exercised) OPTION CLIN ONLY
CLIN 0010 Statement of Objectives (SOO), Section J, Atch 1
Technical Requirements Documents (TRD), Atch 2
Contractor Statement of Work (CSOW), Section J, Atch 3

(If Exercised) OPTION CLIN ONLY
CLIN 0011 Statement of Objectives (SOO), Section J, Atch 1
Technical Requirements Documents (TRD), Atch 2
Contractor Statement of Work (CSOW), Section J, Atch 3

(If Exercised) OPTION CLIN ONLY
CLIN 0012 Statement of Objectives (SOO), Section J, Atch 1
Technical Requirements Documents (TRD), Atch 2
Contractor Statement of Work (CSOW), Section J, Atch 3

(If Exercised) OPTION CLIN ONLY
CLIN 0013 DD Form 1423 "Contract Data Requirments List (CDRL),
Section J, Exhibit A

(If Exercised) OPTION CLIN ONLY
CLIN 0014 Statement of Objectives (SOO), Section J, Atch 1
Technical Requirements Documents (TRD), Atch 2
Contractor Statement of Work (CSOW), Section J, Atch 3

NOTICE: The following contract clauses pertinent to this section are hereby incorporated by reference:

NOTICE: The following contract clauses pertinent to this section are hereby incorporated by reference:

FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES

I. NOTICE: The following contract clauses pertinent to this section are hereby incorporated by reference:

**AIR FORCE MATERIEL COMMAND FEDERAL ACQUISITION REGULATION SUPPLEMENT
CONTRACT CLAUSES**

5352.247-9006 MARKING OF WARRANTED ITEMS (AFMC) (JUL 1997)

II. NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

OTHER CONTRACT CLAUSES IN FULL TEXT

**D001 PRESERVATION, PACKAGING, PACKING AND MARKING REQUIREMENTS (FEB 1997)
(TAILORED)**

Preservation, packaging, packing and marking shall be set forth in accordance with Contractor's best commercial practices.

Inspection and acceptance at destination as evidenced by Government execution of DD Form 250. Shipping instructions will be supplied at a later date.

I. NOTICE: The following contract clauses pertinent to this section are hereby incorporated by reference:

A. FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES

52.246-02 INSPECTION OF SUPPLIES -- FIXED-PRICE (AUG 1996)
52.246-04 INSPECTION OF SERVICES -- FIXED-PRICE (AUG 1996)
52.246-16 RESPONSIBILITY FOR SUPPLIES (APR 1984)

B. DEFENSE FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES

252.246-7000 MATERIAL INSPECTION AND RECEIVING REPORT (MAR 2003)

II. NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

OTHER CONTRACT CLAUSES IN FULL TEXT

E006 RECEIVING REPORT (DD FORM 250) MAILING ADDRESS (APR 1998)

(a) Submit original DD Form(s) 250 for all items deliverable under this contract (e.g. hardware, software, exhibit line items, status reports, services, etc.) to the following address:

ESC/ACK (AN/FMQ-13)
50 Griffiss St
Hanscom AFB, MA 01731

(b) In addition, a copy of the DD Form 250 shall accompany each shipment for all deliverable items. Shipment addresses are specified in Section F of the schedule and/or on the Contract Data Requirements List.

(c) **PROCESSING STATUS.** Any inquiry as to the processing status of a DD Form 250 should be made to the following office:

Cognizant Contracting officer (see (a) and (b) above)

<u>ITEM</u>	<u>SUPPLIES SCHEDULE DATA</u>	<u>QTY</u>	<u>SHIP TO</u>	<u>MARK FOR</u>	<u>TRANS PRI</u>	<u>DATE</u>
0001		2	U		120	DARO
	<i>Noun:</i>					
						AN/FMQ13 (V)2 WIND SENSOR REPLACEMENT FIRST ARTICLE PRODUCTION UNIT(S)
0002		2	U		120	DARO
	<i>Noun:</i>					
						DATA FOR CLINS 0001

Section F Schedule

GFP not earlier than 1 day After Contract Award (ACA)

GFP not later than 14 days ACA

Completion of Contractor in plant quality test Not Later Than (NLT) 60 days after receipt of GFP

Delivery of initial production unit to support Government field testing NLT 3 days after completion of Contractor in-plant testing

Completion of Contractor environmental testing NLT 14 days after successful completion of Government field-testing

Completion of Functional Configuration Audit/Physical Configuration Audit (FCA/PCA) NLT 7 days after completion of environmental testing

I. NOTICE: The following contract clauses pertinent to this section are hereby incorporated by reference:

FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES

52.211-17	DELIVERY OF EXCESS QUANTITIES (SEP 1989)
52.242-15	STOP-WORK ORDER (AUG 1989)
52.242-17	GOVERNMENT DELAY OF WORK (APR 1984)
52.247-34	F.O.B. DESTINATION (NOV 1991)

II. NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

OTHER CONTRACT CLAUSES IN FULL TEXT

FO01 OPTION CLIN PERFORMANCE PERIOD(S) (FEB 1998) (TAILORED)

The respective performance period(s) for option(s) identified in Section B is as follows:

CLIN Number	Period of Performance
CLIN 0003	The period of Performance shall be 13 months after option exercise (MAOE)
CLIN 0004	The period of performance shall be NLT 3 months after option exercise (MAOE).
CLIN 0005	The period of performance shall be 13 months after option exercise (MAOE).
CLIN 0006	The period of performance shall be 5 months after option exercise (MAOE).
CLIN 0007	The period of performance shall be NLT 2 months after option exercise (MAOE).
CLIN 0008	The period of performance shall be 6 months after option exercise (MAOE).
CLIN 0009	The period of Performance shall be 5 months after option exercise (MAOE).
CLIN 0010	The period of performance shall be NLT 2 months after option exercise (MAOE).
CLIN 0011	The period of performance shall be 5 months after option exercise (MAOE).
CLIN 0012	The period of performance shall be NLT 3 months after option exercise (MAOE).
CLIN 0014	The Period of Performance shall be 12 months after option exercise (MAOE).
CLIN 0015	The Period of Performance shall be 12 months after option exercise (MAOE).
CLIN 0016	The Period of Performance shall be 12 months after option exercise (MAOE).
CLIN 0017	The Period of Performance shall be 12 months after option exercise (MAOE).

F003 CONTRACT DELIVERIES (FEB 1997)

The following terms, if used within this contract in conjunction with contract delivery requirements (including data deliveries), are hereby defined as follows:

(a) "MAC" and "MARO" mean "months after the effective date for award of the contractual action (as shown in block 3, Section A, SF 26)".

(b) "WARO" means "weeks after the effective date for award of the contractual action".

(c) "DARO" means "days after the effective date for award of the contractual action".

(d) "ASREQ" means "as required". Detailed delivery requirements are then specified elsewhere in Section F.

NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

OTHER CONTRACT CLAUSES IN FULL TEXT

G004 MASSACHUSETTS SALES TAX (MAY 1997)

Massachusetts Sales Tax should NOT be included in prices submitted as sales to the United States Government are exempt from this tax. ESC Massachusetts Exemption No. is E-042-128-085.

G014 IMPLEMENTATION OF PATENT RIGHTS CLAUSE (SEP 1999)

All documents and information required by the patent rights and/or patent reporting clauses set forth in Section I of this contract shall be submitted to the Administrative Contracting Officer and to ESC Patent Administrator
The ESC patent administrator can be reached at ESC/JAZ, 40 Wright Street, Hanscom AFB, MA 01731
This notice also constitutes a request (see FAR 52.227-12(f)(10) or DFARS 252.227-7039(c), as applicable) for submission of a copy of the patent application, when filed, along with the patent application serial number, filing date, subsequent U.S. patent number and issue date, as received.

G015 IMPLEMENTATION OF TAXPAYER IDENTIFICATION NUMBER (APR 1998)

In accordance with FAR 52.204-03, Taxpayer Identification Number is _____ (insert TIN) .

NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

OTHER CONTRACT CLAUSES IN FULL TEXT

ESC-H003 TECHNICAL REVIEW (ITSP) (JAN 2003)

a) The Government has contracted with Titan Corporation, PESystems, P3I, and their related sub-contractors and teammates for the services of a technical group which, under the program management of the Electronic Systems Center, is responsible to the Government for overall technical review of certain Government programs, including the efforts under this contract.

b) Explanation of ITSP role

1) Technical Review is defined as the process of continually reviewing the technical efforts of Contractors. It does not include any modification, realignment, or redirection of Contractor efforts under this contract; such action may be effected only by the prior written direction of the Procuring Contracting Officer.

2) The purpose of the review is to:

(i) Evaluate from a technical standpoint whether system concept and performance can be expected to be achieved on schedule and within cost.

(ii) Assure that the impact of new data, new developments and modified requirements is properly assessed and exploited.

(iii) Assure that the ITSP partners have available data on the status and technology of Government programs and projects to enable it to carry out its inter-system integration responsibilities to the Government.

3) The ITSP entities and their partners have agreed not to engage in the manufacture or the production of hardware or software, to refrain from disclosing proprietary information to unauthorized personnel, and not to compete with any profit seeking concern.

c) The Contractor agrees to cooperate with the ITSP entities and their partners by engaging in technical discussions with personnel, and permitting ITSP personnel access to information and data relating to technical matters (including cost and schedule) concerning this contract to the same degree such access is accorded Government project personnel.

d) It is expressly understood that the operation of this clause will not be the basis for an equitable adjustment. Modifications, realignment or redirection of the Contractor's technical efforts and/or contract requirements shall be effected only by the written direction of the Contracting Officer.

ESC-H092 EVALUATION FACTORS FOR PHASE II DOWN SELECT (NOV 2003)

a. Evaluation Factors and their Relative Order of Importance

Phase II down select will be based on successful completion of Phase 1 Contractor and Government production qualification testing, Phase 1 performance and price. The production award will be made to the Offeror proposing the combination most advantageous to the Government based upon an integrated assessment of the factors described below. Mission Capability and Proposal Risk are of equal importance and both are more important than price.

Factor 1: Mission Capability

Factor 2: Proposal Risk (results of Phase 1 performance)

Factor 3: Price

b. Mission Capability Factor 1

The Offeror will be evaluated on the results of Phase 1 production qualification testing which will be conducted in three increments. Increment 1 is a Contractor-conducted and Government-witnessed qualification testing to include Time Compliance Technical Order (TCTO) and Technical Order validation. Increment 2 is a Government-conducted Contractor-supported Field Qualification Test to include Technical Order (TO) verification at a Continental United States (CONUS) location to be determined by the Government. Increment 3 is a Contractor-conducted Government-witnessed Environmental (Hot and Cold) Test. Positive consideration may be given to an Initial Production Unit that has been proven by successful completion of testing to exceed minimum Government requirements specified in the Technical Requirements Document (TRD). Positive consideration may still be given for an extended warranty in excess of two years, International Standards Organization (ISO) 9002 compliant Offerors, and to an Offeror that can produce more AN/FMQ-13(V)2 Wind Sensor Replacement Units than the minimum monthly quantities indicated in the basic requirement of the RFP. (ask Ogden about TCTO).

Successful completion of all qualification/acceptance tests and verification of applicable manuals is a prerequisite for the Offeror to progress to the next testing increment. Successful completion of all production qualification/acceptance testing and the Government-conducted functional/physical configuration audits of the Initial Production Units must be accomplished prior to Government execution of full rate production options.

c. Proposal Risk Factor 2

The Proposal Risk assessment focuses on the risks and weaknesses associated with the performance during Phase 1 and the three increments of testing.

d. Price

In making the down select decision, the evaluated price will be based on the total price proposed for all option CLINs. After the completion of testing, the Offeror may choose to update their contract option prices for any of the option CLINs (downward adjustment only). If so, the Government will evaluate, for award purposes, based upon the total price proposed. Evaluation of options shall not obligate the Government to exercise such options. The Offeror's price proposal will be evaluated, using one or more of the techniques defined in FAR 15.404, in order to determine if it is reasonable and realistic.

H001 OPTIONS (MAY 1997)

The Government reserves the right to exercise the following option(s) subject to the stated conditions. In the event an option is exercised, the affected sections of the contract, e.g., Section B, Section F, Section G, etc., will be modified as appropriate.

H002 PRODUCTION PROGRESS REPORT (MAY 1997)

In accordance with FAR clause 52.242-2, "Production Progress Reports," as set forth in Section I, the Contractor shall prepare and submit to the Contracting Officer production progress reports as follows:

Frequency/Timing: _____ (insert frequency and timing for submission of progress reports)
Applicable to CLINs: _____ (insert line items)
Offices for Distribution: _____ (insert offices for distribution)

The Contractor shall comply with DFARS 242.1107 for reporting actual or potential delinquencies.

H004 TECHNICAL REVIEW (MITRE) (MAY 1997)

(a) The Government has contracted with The MITRE Corporation for the services of a technical group which, under the program management of the Electronic Systems Center, is responsible to the Government for overall technical review of certain Government programs, including the efforts under this contract.

(b) Explanation of MITRE Role

(1) Technical Review is defined as the process of continually reviewing the technical efforts of Contractors. It does not include any modification, realignment, or redirection of Contractor efforts under this contract; such action may be effected only by the prior written direction of the Procuring Contracting Officer.

(2) The purpose of the review is to:

(i) Evaluate from a technical standpoint whether system concept and performance can be expected to be achieved on schedule and within cost.

(ii) Assure that the impact of new data, new developments and modified requirements is properly assessed and exploited.

(iii) Assure that The MITRE Corporation has available data on the status and technology of Government programs and projects to enable it to carry out its inter-system integration responsibilities to the Government.

(3) The MITRE Corporation has agreed not to engage in the manufacture or the production of hardware or software, to refrain from disclosing proprietary information to unauthorized personnel, and not to compete with any profit seeking concern.

(c) The Contractor agrees to cooperate with The MITRE Corporation by engaging in technical discussions with MITRE personnel, and permitting MITRE personnel access to information and data relating to technical matters (including cost and schedule) concerning this contract to the same degree such access is accorded Government project personnel.

(d) It is expressly understood that the operation of this clause will not be the basis for an equitable adjustment. Modifications, realignment or redirection of the Contractor's technical efforts and/or contract requirements shall be effected only by the written direction of the Contracting Officer.

H025 INCORPORATION OF SECTION K (OCT 1998)

Section K of the solicitation is hereby incorporated by reference.

H029 IMPLEMENTATION OF DISCLOSURE OF INFORMATION (OCT 1997)

In order to comply with DFARS 252.204-7000, Disclosure of Information, the following copies of the information to be released are required at least 45 days prior to the scheduled release date:

- (a) One copy(ies) to: Office of Public Affairs, ESC/PA
- (b) One copy(ies) to: Contracting Officer, ESC/ACK
- (c) One copy(ies) to: Program Manager, ESC/ACW.

?????

Contract Clauses in this section are from the FAR, Defense FAR Sup, Air Force FAR Sup, and the Air Force Materiel Command FAR Sup, and are current through the following updates:

Database_Version: 5.5.x.000; Issued: 11/3/2003; Clauses: ; FAR: FAC 2001-17; DFAR: DCN20031001; DL.: DL 98-021; Class Deviations: CD 2003o0003; AFFAR: 2002 Edition; AFMCFAR: AFMCAC 02-01; AFAC: AFAC 2003-0501; IPN: 98-009

I. NOTICE: The following contract clauses pertinent to this section are hereby incorporated by reference:

A. FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES

52.202-01 DEFINITIONS (DEC 2001)
52.203-03 GRATUITIES (APR 1984)
52.203-05 COVENANT AGAINST CONTINGENT FEES (APR 1984)
52.203-06 RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT (JUL 1995)
52.203-07 ANTI-KICKBACK PROCEDURES (JUL 1995)
52.203-08 CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY (JAN 1997)
52.203-10 PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY (JAN 1997)
52.203-12 LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS (JUN 2003)
52.204-04 PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER (AUG 2000)
52.209-06 PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT (JUL 1995)
52.211-05 MATERIAL REQUIREMENTS (AUG 2000)
52.215-02 AUDIT AND RECORDS -- NEGOTIATION (JUN 1999)
52.215-08 ORDER OF PRECEDENCE--UNIFORM CONTRACT FORMAT (OCT 1997)
52.215-10 PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATA (OCT 1997)
52.215-14 INTEGRITY OF UNIT PRICES (OCT 1997)
52.215-21 REQUIREMENTS FOR COST OR PRICING DATA OR INFORMATION OTHER THAN COST OR PRICING DATA--MODIFICATIONS (OCT 1997)
52.217-09 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000)
Para (a), Period of time 'the times listed in Section B, Option Exercise Milestones'
Para (a), 60 or as appropriate '30'
Para (c), Number of Months/Years. '4 years'
52.219-06 NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE (JUN 2003)
52.219-08 UTILIZATION OF SMALL BUSINESS CONCERNS (OCT 2000)
52.219-14 LIMITATIONS ON SUBCONTRACTING (DEC 1996)
52.222-03 CONVICT LABOR (JUN 2003)
52.222-19 CHILD LABOR--COOPERATION WITH AUTHORITIES AND REMEDIES (SEP 2002)
52.222-20 WALSH-HEALEY PUBLIC CONTRACTS ACT (DEC 1996)
52.222-21 PROHIBITION OF SEGREGATED FACILITIES (FEB 1999)
52.222-26 EQUAL OPPORTUNITY (APR 2002)
52.222-35 EQUAL OPPORTUNITY FOR SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS (DEC 2001)
52.222-36 AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES (JUN 1998)
52.222-37 EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS (DEC 2001)
52.223-05 POLLUTION PREVENTION AND RIGHT-TO-KNOW INFORMATION (AUG 2003)

52.223-06	DRUG-FREE WORKPLACE (MAY 2001)
52.223-14	TOXIC CHEMICAL RELEASE REPORTING (AUG 2003)
52.225-01	BUY AMERICAN ACT--SUPPLIES (JUN 2003)
52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES (DEVIATION) (JUN 2003)
52.227-01	AUTHORIZATION AND CONSENT (JUL 1995)
52.227-02	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT (AUG 1996)
52.227-11	PATENT RIGHTS -- RETENTION BY THE CONTRACTOR (SHORT FORM) (JUN 1997) Para (l), Communications: 'See Section G, Clause G014 for specific agency instructions for communications'
52.227-13	PATENT RIGHTS -- ACQUISITION BY THE GOVERNMENT (JAN 1997)
52.228-05	INSURANCE -- WORK ON A GOVERNMENT INSTALLATION (JAN 1997)
52.229-03	FEDERAL, STATE, AND LOCAL TAXES (APR 2003)
52.230-02	COST ACCOUNTING STANDARDS (APR 1998)
52.230-06	ADMINISTRATION OF COST ACCOUNTING STANDARDS (NOV 1999)
52.232-01	PAYMENTS (APR 1984)
52.232-08	DISCOUNTS FOR PROMPT PAYMENT (FEB 2002)
52.232-11	EXTRAS (APR 1984)
52.232-16	PROGRESS PAYMENTS (APR 2003)
52.232-17	INTEREST (JUN 1996)
52.232-23	ASSIGNMENT OF CLAIMS (JAN 1986)
52.232-25	PROMPT PAYMENT (OCT 2003)
52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER--CENTRAL CONTRACTOR REGISTRATION (OCT 2003)
52.233-01	DISPUTES (JUL 2002) - ALTERNATE I (DEC 1991)
52.233-03	PROTEST AFTER AWARD (AUG 1996)
52.234-01	INDUSTRIAL RESOURCES DEVELOPED UNDER DEFENSE PRODUCTION ACT TITLE III (DEC 1994)
52.237-02	PROTECTION OF GOVERNMENT BUILDINGS, EQUIPMENT AND VEGETATION (APR 1984)
52.242-13	BANKRUPTCY (JUL 1995)
52.243-01	CHANGES -- FIXED-PRICE (AUG 1987)
52.243-06	CHANGE ORDER ACCOUNTING (APR 1984)
52.244-06	SUBCONTRACTS FOR COMMERCIAL ITEMS (APR 2003)
52.245-02	GOVERNMENT PROPERTY (FIXED-PRICE CONTRACTS) (DEVIATION) (JUN 2003)
52.245-19	GOVERNMENT PROPERTY FURNISHED "AS IS" (APR 1984)
52.246-23	LIMITATION OF LIABILITY (FEB 1997)
52.246-25	LIMITATION OF LIABILITY -- SERVICES (FEB 1997)
52.248-01	VALUE ENGINEERING (FEB 2000) Para (m). Contract number. 'FA8720-04-R-0002'
52.249-02	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE) (SEP 1996)
52.249-08	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE) (APR 1984)
52.253-01	COMPUTER GENERATED FORMS (JAN 1991)

B. DEFENSE FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES

252.203-7001	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES (MAR 1999)
252.203-7002	DISPLAY OF DOD HOTLINE POSTER (DEC 1991)
252.204-7000	DISCLOSURE OF INFORMATION (DEC 1991)
252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT (APR 1992)
252.204-7004	REQUIRED CENTRAL CONTRACTOR REGISTRATION (NOV 2001)
252.205-7000	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS (DEC 1991)
252.209-7000	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY (NOV 1995)

- 252.209-7004 SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE GOVERNMENT OF A TERRORIST COUNTRY (MAR 1998)
- 252.211-7000 ACQUISITION STREAMLINING (DEC 1991)
- 252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS (FEB 2003)
- 252.215-7002 COST ESTIMATING SYSTEM REQUIREMENTS (OCT 1998)
- 252.223-7006 PROHIBITION ON STORAGE AND DISPOSAL OF TOXIC AND HAZARDOUS MATERIALS (APR 1993)
- 252.225-7001 BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM (APR 2003)
- 252.225-7002 QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS (APR 2003)
- 252.225-7004 REPORTING OF CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES (APR 2003)
- 252.225-7012 PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES (FEB 2003)
- 252.225-7025 RESTRICTION ON ACQUISITION OF FORGINGS (APR 2003)
- 252.225-7031 SECONDARY ARAB BOYCOTT OF ISRAEL (APR 2003)
- 252.226-7001 UTILIZATION OF INDIAN ORGANIZATIONS, INDIAN-OWNED ECONOMIC ENTERPRISES, AND NATIVE HAWAIIAN SMALL BUSINESS CONCERNS (OCT 2003)
- 252.227-7013 RIGHTS IN TECHNICAL DATA--NONCOMMERCIAL ITEMS (NOV 1995)
- 252.227-7014 RIGHTS IN NONCOMMERCIAL COMPUTER SOFTWARE AND NONCOMMERCIAL COMPUTER SOFTWARE DOCUMENTATION (JUN 1995)
- 252.227-7016 RIGHTS IN BID OR PROPOSAL INFORMATION (JUN 1995)
- 252.227-7019 VALIDATION OF ASSERTED RESTRICTIONS--COMPUTER SOFTWARE (JUN 1995)
- 252.227-7020 RIGHTS IN SPECIAL WORKS (JUN 1995)
- 252.227-7021 RIGHTS IN DATA--EXISTING WORKS (MAR 1979)
- 252.227-7030 TECHNICAL DATA--WITHHOLDING OF PAYMENT (MAR 2000)
- 252.227-7036 DECLARATION OF TECHNICAL DATA CONFORMITY (JAN 1997)
- 252.227-7037 VALIDATION OF RESTRICTIVE MARKINGS ON TECHNICAL DATA (SEP 1999)
- 252.227-7039 PATENTS--REPORTING OF SUBJECT INVENTIONS (APR 1990)
- 252.231-7000 SUPPLEMENTAL COST PRINCIPLES (DEC 1991)
- 252.232-7004 DOD PROGRESS PAYMENT RATES (OCT 2001)
- 252.242-7000 POSTAWARD CONFERENCE (DEC 1991)
- 252.243-7001 PRICING OF CONTRACT MODIFICATIONS (DEC 1991)
- 252.243-7002 REQUESTS FOR EQUITABLE ADJUSTMENT (MAR 1998)
- 252.244-7000 SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS (DOD CONTRACTS) (MAR 2000)
- 252.247-7023 TRANSPORTATION OF SUPPLIES BY SEA (MAY 2002)

C. AIR FORCE FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES

- 5352.223-9000 ELIMINATION OF USE OF CLASS I OZONE DEPLETING SUBSTANCES (ODS) (APR 2003)
Para (c), List of Class I ODSs. 'none'
- 5352.223-9001 HEALTH AND SAFETY ON GOVERNMENT INSTALLATIONS (JUN 1997)

II. NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES IN FULL TEXT

52.211-15 DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS (SEP 1990)

This is a rated order certified for national defense use, and the Contractor shall follow all the requirements of the Defense Priorities and Allocations System regulation (15 CFR 700).

52.252-02 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract 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 this/these address(es): <http://farsite.hill.af.mil/>

52.252-06 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 Defense Federal Acquisition Regulation Supplement (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

DOCUMENT	PGS	DATE	TITLE
EXHIBIT A	37	24 NOV 2003	CONTRACT DATA REQUIREMENTS LIST (CDRL)
ATTACHMENT 1	7	24 NOV 2003	STATEMENT OF OBJECTIVES
ATTACHMENT 2	11	24 NOV 2003	TECHNICAL REQUIREMENTS DOCUMENT (TRD)
ATTACHMENT 3	0		CONTRACTORS STATEMENT OF WORK (CSOW)
ATTACHMENT 4	2	24 NOV 2003	GOVERNMENT FURNISHED PROPERTY PACKING LIST
ATTACHMENT 5	11	24 NOV 2003	SECTION L - INSTRUCTIONS FOR PROPOSAL PREPARATION
ATTACHMENT 6	4	24 NOV 2003	SECTION M - EVALUATION FACTORS FOR AWARD

I. NOTICE: The following solicitation provisions pertinent to this section are hereby incorporated by reference:

A. FEDERAL ACQUISITION REGULATION SOLICITATION PROVISIONS

- 52.222-38 COMPLIANCE WITH VETERANS' EMPLOYMENT REPORTING REQUIREMENTS (DEC 2001)
52.225-02 BUY AMERICAN ACT CERTIFICATE (JUN 2003)

B. DEFENSE FEDERAL ACQUISITION REGULATION SUPPLEMENT SOLICITATION PROVISIONS

- 252.209-7001 DISCLOSURE OF OWNERSHIP OR CONTROL BY THE GOVERNMENT OF A TERRORIST COUNTRY (MAR 1998)
252.225-7003 REPORT OF INTENDED PERFORMANCE OUTSIDE THE UNITED STATES (APR 2003)

II. NOTICE: The following solicitation provisions pertinent to this section are hereby incorporated in full text:

A. FEDERAL ACQUISITION REGULATION SOLICITATION PROVISIONS IN FULL TEXT

52.203-02 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 be knowingly 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 subparagraphs (a)(1) through (a)(3) of this provision; or

(2) (i) Has been authorized, in writing, to act as agent for the following principals in certifying that those principals have not participated, and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) of this provision ___ (insert full name of person(s) in the offeror's organization 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) of this provision have not participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) of this provision; and

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

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

52.203-11 CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS (DEVIATION) (APR 1991)

(Applicable only to this instant procurement, not to 'any' contract, and only if proposal or resultant contract is in excess of \$100,000).

(a) The definitions and prohibitions contained in the clause, at FAR 52.203-12, Limitation on Payments to Influence Certain Federal Transactions, included in this solicitation, are hereby incorporated by reference in paragraph (b) of this certification.

(b) The offeror, by signing its offer, hereby certifies to the best of his or her knowledge and belief that on or after December 23, 1989--

(1) No Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on his or her behalf in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment or modification of any Federal contract, grant, loan, or cooperative agreement;

(2) If any funds other than Federal appropriated funds (including profit or fee received under a covered Federal transaction) have been paid, or will be paid, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on his or her behalf in connection with this solicitation, the offeror shall complete and submit, with its offer, OMB standard form LLL, Disclosure of Lobbying Activities, to the Contracting Officer; and

(3) He or she will include the language of this certification in all subcontract awards at any tier and require that all recipients of subcontract awards in excess of \$100,000 shall certify and disclose accordingly.

(c) Submission of this certification and disclosure is a prerequisite for making or entering into this contract imposed by section 1352, title 31, United States Code. Any person who makes an expenditure prohibited under this provision or who fails to file or amend the disclosure form to be filed or amended by this provision, shall be subject to a civil penalty of not less than \$10,000, and not more than \$100,000, for each such failure.

52.204-03 TAXPAYER IDENTIFICATION (OCT 1998)

(a) Definitions.

Common parent, as used in this 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 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 must submit the information required in paragraphs (d) through (f) of this 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);

Corporate entity (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:

Name-----

TIN-----

52.209-05 CERTIFICATION REGARDING DEBARMENT, SUSPENSION, PROPOSED DEBARMENT, AND OTHER RESPONSIBILITY MATTERS (DEC 2001)

(a)

(1) The Offeror certifies, to the best of its knowledge and belief, that --

(i) The Offeror and/or any of its Principals --

(A) Are [] are not [] presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;

(B) Have [] have not [], within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state, or local) contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, or receiving stolen property; and

(C) Are [] are not [] presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in paragraph (a)(1)(i)(B) of this provision.

(ii) The offeror has [] has not [] within a three-year period preceding this officer, had one or more contracts terminated for default by any Federal agency.

(2) "Principals," for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a subsidiary, division, or business segment, and similar positions).

This Certification Concerns a Matter Within the Jurisdiction of an Agency of the United States and the Making of a False, Fictitious, or Fraudulent Certification May Render the Maker Subject to Prosecution Under Section 1001, Title 18, United States Code.

(b) The Offeror shall provide immediate written notice to the Contracting Officer if, at any time prior to contract award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

(c) A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the Contracting Officer may render the Offeror nonresponsible.

(d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

(e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies available to the Government, the Contracting Officer may terminate the contract resulting from this solicitation for default.

52.219-01 SMALL BUSINESS PROGRAM REPRESENTATIONS (APR 2002) - ALTERNATE I (APR 2002)

(a)

(1) The North American Industry Classification System (NAICS) code for this acquisition is 334519.

(2) The small business size standard is _____ (insert size standard).

(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 the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents, for general statistical purposes, that it [] is, [] is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3) (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 it [] is, [] is not a women-owned small business concern.

(4) (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 it [] is, [] is not a veteran-owned small business concern.

(5) (Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(4) of this provision.) The offeror represents as part of its offer that it [] is, [] is not a service-disabled veteran-owned small business concern.

(6) (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 office, 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 representation in paragraph (b)(6)(i) of this provision is accurate of the HUBZone small business concern or concerns that are participating in the joint venture. [The offeror shall enter the name or names 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.

(c) Definitions. As used in this provision--

"Service-disabled veteran-owned small business concern"--

(1) Means a small business concern--

(i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern," 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.

"Veteran-owned small business concern" means a small business concern-

(1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and

(2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," means a small business concern --

(1) That 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.

(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, HUBZone small, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to section 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.

Alternate I (Apr 2002). As prescribed in 19.307(a)(2), add the following paragraph (b)(7) to the basic provision:

(7) [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, Kiribati, Tuvalu, or Nauru).

___ 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.

52.219-22 SMALL DISADVANTAGED BUSINESS STATUS (OCT 1999)

(a) General. This provision is used to assess an offeror's small disadvantaged business status for the purpose of obtaining a benefit on this solicitation. Status as a small business and status as a small disadvantaged business for general statistical purposes is covered by the provision at FAR 52.219-1, Small Business Program Representation.

(b) Representations.

(1) General. The offeror represents, as part of its offer, that it is a small business under the size standard applicable to this acquisition; and either-

___(i) It has received certification by the Small Business Administration as a small disadvantaged business concern consistent with 13 CFR 124, Subpart B; and

(A) No material change in disadvantaged ownership and control has occurred since its certification; and

(B) Where the concern is owned by one or more disadvantaged individuals, the net worth of each individual upon whom the certification is based does not exceed \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and

(C) It is identified, on the date of its representation, as a certified small disadvantaged business concern in the database maintained by the Small Business Administration (PRO-Net); or

___(ii) It has submitted a completed application to the Small Business Administration or a Private Certifier to be certified as a small disadvantaged business concern in accordance with 13 CFR 124, Subpart B, and a decision on that application is pending, and that no material change in disadvantaged ownership and control has occurred since its application was submitted.

(2) ___ For Joint Ventures. The offeror represents, as part of its offer, that it is a joint venture that complies with the requirements at 13 CFR 124.1002(f) and that the representation in paragraph (b)(1) of this provision is accurate for the small disadvantaged business concern that is participating in the joint venture. [The offeror shall enter the name of the small disadvantaged business concern that is participating in the joint venture: _____.]

(c) Penalties and Remedies. Anyone who misrepresents any aspects of the disadvantaged status of a concern for the purposes of securing a contract or subcontract shall:

(1) Be punished by imposition of a fine, imprisonment, or both;

(2) Be subject to administrative remedies, including suspension and debarment; and

(3) Be ineligible for participation in programs conducted under the authority of the Small Business Act.

52.222-22 PREVIOUS CONTRACTS AND COMPLIANCE REPORTS (FEB 1999)

The offeror represents that--

(a) It has, has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation;

(b) It has, has not, filed all required compliance reports; and

(c) Representations indicating submission of required compliance reports, signed by proposed subcontractors, will be obtained before subcontract awards.

52.222-25 AFFIRMATIVE ACTION COMPLIANCE (APR 1984)

The offeror represents that

(a) It has developed and has on file, has not developed and does not have on file, at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or

(b) It has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

52.223-13 CERTIFICATION OF TOXIC CHEMICAL RELEASE REPORTING (AUG 2003)

(a) Executive Order 13148, of April 21, 2000, Greening the Government through Leadership in Environmental Management, requires submission of this certification as a prerequisite for contract award.-

(b) By signing this offer, the offeror certifies that----

(1) As the owner or operator of facilities that will be used in the performance of this contract that are subject to the filing and reporting requirements described in section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11023) and section 6607 of the Pollution Prevention Act of 1990 (PPA) (42 U.S.C. 13106), the offeror will file and continue to file for such facilities for the life of the contract the Toxic Chemical Release Inventory Form (Form R) as described in sections 313(a) and (g) of EPCRA and section 6607 of PPA; or--

(2) None of its owned or operated facilities to be used in the performance of this contract is subject to the Form R filing and reporting requirements because each such facility is exempt for at least one of the following reasons: (Check each block that is applicable.)-

_____ (i) The facility does not manufacture, process, or otherwise use any toxic chemicals listed in 40 CFR 372.65;

_____ (ii) The facility does not have 10 or more full-time employees as specified in section 313(b)(1)(A) of EPCRA, 42 U.S.C. 11023(b)(1)(A);-

_____ (iii) The facility does not meet the reporting thresholds of toxic chemicals established under section 313(f) of EPCRA, 42 U.S.C. 11023(f) (including the alternate thresholds at 40 CFR 372.27, provided an appropriate certification form has been filed with EPA);

_____ (iv) The facility does not fall within the following Standard Industrial Classification (SIC) codes or their corresponding North American Industry Classification System sectors:

(A) Major group code 10 (except 1011, 1081, and 1094).

(B) Major group code 12 (except 1241).

(C) Major group codes 20 through 39.

(D) Industry code 4911, 4931, 4939 (limited to facilities that combust coal and/or oil for the purpose of generating power for distribution in commerce).

(E) Industry code 4953 (limited to facilities regulated under the Resource Conservation and Recovery Act, Subtitle C (42 U.S.C. 6921, et seq.)), or 5169, 5171, 7389 (limited to facilities primarily engaged in solvent recovery services on a contract or fee basis); or

____ (v) The facility is not located in the United States or its outlying areas.

52.227-06 ROYALTY INFORMATION (APR 1984)

(a) Cost or charges for royalties. When the response to this solicitation contains costs or charges for royalties totaling more than \$250, the following information shall be included in the response relating to each separate item of royalty or license fee:

- (1) Name and address of licensor.
- (2) Date of license agreement.
- (3) Patent numbers, patent application serial numbers, or other basis on which the royalty is payable.
- (4) Brief description, including any part or model numbers of each contract item or component on which the royalty is payable.
- (5) Percentage or dollar rate of royalty per unit.
- (6) Unit price of contract item.
- (7) Number of units.
- (8) Total dollar amount of royalties.

(b) Copies of current licenses. In addition, if specifically requested by the Contracting Officer before execution of the contract, the offeror shall furnish a copy of the current license agreement and an identification of applicable claims of specific patents.

52.230-01 COST ACCOUNTING STANDARDS NOTICES AND CERTIFICATION (JUN 2000)

Note: This notice does not apply to small businesses or foreign governments. This notice is in three parts, identified by Roman numerals I through III.

Offerors shall examine each part and provide the requested information in order to determine Cost Accounting Standards (CAS) requirements applicable to any resultant contract.

If the offeror is an educational institution, Part II does not apply unless the contemplated contract will be subject to full or modified CAS coverage pursuant to 48 CFR 9903.201-2(c)(5) or 9903.201-2(c)(6), respectively.

I. DISCLOSURE STATEMENT--COST ACCOUNTING PRACTICES AND CERTIFICATION

(a) Any contract in excess of \$500,000 resulting from this solicitation will be subject to the requirements of the Cost Accounting Standards Board (48 CFR Chapter 99), except for those contracts which are exempt as specified in 48 CFR 9903.201-1.

(b) Any offeror submitting a proposal which, if accepted, will result in a contract subject to the requirements of 48 CFR Chapter 99 must, as a condition of contracting, submit a Disclosure Statement as required

by 48 CFR 9903.202. When required, the Disclosure Statement must be submitted as a part of the offeror's proposal under this solicitation unless the offeror has already submitted a Disclosure Statement disclosing the practices used in connection with the pricing of this proposal. If an applicable Disclosure Statement has already been submitted, the offeror may satisfy the requirement for submission by providing the information requested in paragraph (c) of Part I of this provision.

CAUTION: In the absence of specific regulations or agreement, a practice disclosed in a Disclosure Statement shall not, by virtue of such disclosure, be deemed to be a proper, approved, or agreed-to practice for pricing proposals or accumulating and reporting contract performance cost data.

(c) Check the appropriate box below:

(1) Certificate of Concurrent Submission of Disclosure Statement.

The offeror hereby certifies that, as a part of the offer, copies of the Disclosure Statement have been submitted as follows: (i) original and one copy to the cognizant Administrative Contracting Officer (ACO) or cognizant Federal agency official authorized to act in that capacity (Federal official), as applicable, and (ii) one copy to the cognizant Federal auditor.

(Disclosure must be on Form No. CASB DS-1 or CASB DS-2, as applicable. Forms may be obtained from the cognizant ACO or Federal official and/or from the loose-leaf version of the Federal Acquisition Regulation.)

Date of Disclosure Statement: _____
Name and Address of Cognizant ACO or Federal Official Where Filed:

The offeror further certifies that the practices used in estimating costs in pricing this proposal are consistent with the cost accounting practices disclosed in the Disclosure Statement.

(2) Certificate of Previously Submitted Disclosure Statement.

The offeror hereby certifies that the required Disclosure Statement was filed as follows:

Date of Disclosure Statement: _____ Name and Address of Cognizant ACO or Federal
Official Where Filed: _____

The offeror further certifies that the practices used in estimating costs in pricing this proposal are consistent with the cost accounting practices disclosed in the applicable Disclosure Statement.

(3) Certificate of Monetary Exemption.

The offeror hereby certifies that the offeror, together with all divisions, subsidiaries, and affiliates under common control, did not receive net awards of negotiated prime contracts and subcontracts subject to CAS totaling \$50 million or more in the cost accounting period immediately preceding the period in which this proposal was submitted. The offeror further certifies that if such status changes before an award resulting from this proposal, the offeror will advise the Contracting Officer immediately.

(4) Certificate of Interim Exemption.

The offeror hereby certifies that (i) the offeror first exceeded the monetary exemption for disclosure, as defined in (3) of this subsection, in the cost accounting period immediately preceding the period in which this offer was submitted and (ii) in accordance with 48 CFR 9903.202-1, the offeror is not yet required to submit a Disclosure Statement. The offeror further certifies that if an award resulting from this proposal has not been made within 90 days after the end of that period, the offeror will immediately submit a revised certificate to the Contracting Officer, in the form specified under subparagraph (c)(1) or (c)(2) of Part I of this provision, as appropriate, to verify submission of a completed Disclosure Statement.

CAUTION: Offerors currently required to disclose because they were awarded a CAS-covered prime contract or subcontract of \$50 million or more in the current cost accounting period may not claim this exemption (4). Further, the exemption applies only in connection with proposals submitted before expiration of the 90-day period following the cost accounting period in which the monetary exemption was exceeded.

II. COST ACCOUNTING STANDARDS--ELIGIBILITY FOR MODIFIED CONTRACT COVERAGE

If the offeror is eligible to use the modified provisions of 48 CFR 9903.201-2(b) and elects to do so, the offeror shall indicate by checking the box below. Checking the box below shall mean that the resultant contract is subject to the Disclosure and Consistency of Cost Accounting Practices clause in lieu of the Cost Accounting Standards clause.

The offeror hereby claims an exemption from the Cost Accounting Standards clause under the provisions of 48 CFR 9903.201-2(b) and certifies that the offeror is eligible for use of the Disclosure and Consistency of Cost Accounting Practices clause because during the cost accounting period immediately preceding the period in which this proposal was submitted, the offeror received less than \$50 million in awards of CAS-covered prime contracts and subcontracts. The offeror further certifies that if such status changes before an award resulting from this proposal, the offeror will advise the Contracting Officer immediately.

Caution: An offeror may not claim the above eligibility for modified contract coverage if this proposal is expected to result in the award of a CAS-covered contract of \$50 million or more or if, during its current cost accounting period, the offeror has been awarded a single CAS-covered prime contract or subcontract of \$50 million or more.

III. ADDITIONAL COST ACCOUNTING STANDARDS APPLICABLE TO EXISTING CONTRACTS

The offeror shall indicate below whether award of the contemplated contract would, in accordance with subparagraph (a)(3) of the Cost Accounting Standards clause, require a change in established cost accounting practices affecting existing contracts and subcontracts.

YES NO

B. DEFENSE FAR SUPP SOLICITATION PROVISIONS IN FULL TEXT

252.227-7017 IDENTIFICATION AND ASSERTION OF USE, RELEASE, OR DISCLOSURE RESTRICTIONS (JUN 1995)

(a) The terms used in this provision are defined in following clause or clauses contained in this solicitation--

(1) If a successful offeror will be required to deliver technical data, the Rights in Technical Data--Noncommercial Items clause, or, if this solicitation contemplates a contract under the Small Business Innovative Research Program, the Rights in Noncommercial Technical Data and Computer Software--Small Business Innovative Research (SBIR) Program clause.

(2) If a successful offeror will not be required to deliver technical data, the Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation clause, or, if this solicitation contemplates a contract under the Small Business Innovative Research Program, the Rights in Noncommercial Technical Data and Computer Software--Small Business Innovative Research (SBIR) Program clause.

(b) The identification and assertion requirements in this provision apply only to technical data, including computer software documentation, or computer software to be delivered with other than unlimited rights. For contracts to be awarded under the Small Business Innovative Research Program, the notification and identification requirements do not apply to technical data or computer software that will be generated under the resulting contract. Notification and identification is not required for restrictions based solely on copyright.

(c) Offers submitted in response to this solicitation shall identify, to the extent known at the time an offer is submitted to the Government, the technical data or computer software that the Offeror, its subcontractors or suppliers, or potential subcontractors or suppliers, assert should be furnished to the Government with restrictions on use, release, or disclosure.

(d) The Offeror's assertions, including the assertions of its subcontractors or suppliers or potential subcontractors or suppliers shall be submitted as an attachment to its offer in the following format, dated and signed by an official authorized to contractually obligate the Offeror:

Identification and Assertion of Restrictions on the Government's Use, Release, or Disclosure of Technical Data or Computer Software.

The Offeror asserts for itself, or the persons identified below, that the Government's rights to use, release, or disclose the following technical data or computer software should be restricted:

Technical Data or Computer Software to be Furnished With Restrictions*	Basis for Assertion**	Asserted Rights Category***	Name of Person Asserting Restrictions****
---	--------------------------	-----------------------------------	---

*For technical data (other than computer software documentation) pertaining to items, components, or processes developed at private expense, identify both the deliverable technical data and each such item, component, or process. For computer software or computer software documentation identify the software or documentation.

**Generally, development at private expense, either exclusively or partially, is the only basis for asserting restrictions. For technical data, other than computer software documentation, development refers to development of the item, component, or process to which the data pertain. The Government's rights in computer software documentation generally may not be restricted. For computer software, development refers to the software. Indicate whether development was accomplished exclusively or partially at private expense. If development was not accomplished at private expense, or for computer software documentation, enter the specific basis for asserting restrictions.

***Enter asserted rights category (e.g., government purpose license rights from a prior contract, rights in SBIR data generated under another contract, limited, restricted, or government purpose rights under this or a prior contract, or specially negotiated licenses).

****Corporation, individual, or other person, as appropriate.

*****Enter "none" when all data or software will be submitted without restrictions.

Date _____
 Printed Name and Title _____
 Signature _____

(End of identification and assertion)

(e) An offeror's failure to submit, complete, or sign the notification and identification required by paragraph (d) of this provision with its offer may render the offer ineligible for award.

(f) If the Offeror is awarded a contract, the assertions identified in paragraph (d) of this provision shall be listed in an attachment to that contract. Upon request by the Contracting Officer, the Offeror shall provide sufficient information to enable the Contracting Officer to evaluate any listed assertion.

252.247-7022 REPRESENTATION OF EXTENT OF TRANSPORTATION BY SEA (AUG 1992)

(a) The Offeror shall indicate by checking the appropriate blank in paragraph (b) of this provision whether transportation of supplies by sea is anticipated under the resultant contract. The term "supplies" is defined in the Transportation of Supplies by Sea clause of this solicitation.

(b) Representation. The Offeror represents that it--

_____ Does anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.

_____ Does not anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.

(c) Any contract resulting from this solicitation will include the Transportation of Supplies by Sea clause. If the Offeror represents that it will not use ocean transportation, the resulting contract will also include the Defense FAR Supplement clause at 252.247-7024, Notification of Transportation of Supplies by Sea.

I. NOTICE: The following solicitation provisions pertinent to this section are hereby incorporated by reference:

A. FEDERAL ACQUISITION REGULATION SOLICITATION PROVISIONS

52.204-06 DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER (OCT 2003)
52.211-14 NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE (SEP 1990)
Rated Order: 'DO rated Order DO-A7'
52.215-01 INSTRUCTIONS TO OFFERORS--COMPETITIVE ACQUISITION (MAY 2001)
52.216-01 TYPE OF CONTRACT (APR 1984)
Type of contract is 'Firm Fixed Price (FFP)'
52.232-13 NOTICE OF PROGRESS PAYMENTS (APR 1984)
52.232-38 SUBMISSION OF ELECTRONIC FUNDS TRANSFER INFORMATION WITH OFFER (MAY 1999)
52.233-02 SERVICE OF PROTEST (AUG 1996)
Para (a) Official or location is 'The issuing office as listed on page one of contract'

B. DEFENSE FEDERAL ACQUISITION REGULATION SUPPLEMENT SOLICITATION PROVISIONS

252.227-7028 TECHNICAL DATA OR COMPUTER SOFTWARE PREVIOUSLY DELIVERED TO THE GOVERNMENT (JUN 1995)

II. NOTICE: The following solicitation provisions pertinent to this section are hereby incorporated in full text:

A. FEDERAL ACQUISITION REGULATION SOLICITATION PROVISIONS IN FULL TEXT

52.252-01 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This solicitation incorporates one or more solicitation 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. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es): <http://farsite.hill.af.mil/>

52.252-05 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 provision.

(b) The use in this solicitation of any Defense Federal Acquisition Regulation Supplement (48 CFR Chapter 2) provision with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

B. OTHER SOLICITATION PROVISIONS IN FULL TEXT

L011 APPLICABLE CLAUSES (MAY 2002)

The appropriate clauses to be included in the contract will be determined based on Offeror's response to the Section K representations.

(a) Patent Rights. If the Offeror is a small business firm or nonprofit organization, then FAR 52.227-11, PATENT RIGHTS-RETENTION BY THE CONTRACTOR (SHORT FORM), DFARS 252.227-7034, PATENTS

- SUBCONTRACTS, and DFARS 252.227-7039, PATENTS - REPORTING OF SUBJECT INVENTIONS will be used in Section I. Otherwise, FAR 52.227-12, PATENT RIGHTS - RETENTION BY THE CONTRACTOR (LONG FORM), will be included in Section I consistent with FAR Part 27.

(b) Cost Accounting Standards. Section I of this solicitation may contain the three Cost Accounting Standards clauses at FAR 52.230-3, 52.230-4, 52.230-5, and/or 52.230-6. The resultant contract will contain only those clauses required based on the Offeror's response to the Section K certification titled Cost Accounting Standards Notices and Certification (National Defense).

(c) State of New Mexico. Section I of this solicitation may contain the clause at FAR 52.229-10, STATE OF NEW MEXICO GROSS RECEIPTS AND COMPENSATING TAX. The resultant contract will contain this clause only if performance is in whole or in part within the State of New Mexico and the contract directs or authorizes the contractor to acquire property as a direct cost under the contract.

(d) Educational institutions and nonprofit organizations. If a cost-reimbursement type contract is contemplated and the offeror is an educational institution, paragraph (a) of the clause at FAR 52.216-7, Allowable Cost and Payment shall be altered in the resultant contract to refer to FAR Subpart 31.3 for determining allowable costs. Similarly, if the offeror is a nonprofit organization (other than an educational institution, a State or local government, or a nonprofit organization exempted under OMB Circular No. A-122), paragraph (a) of the clause at FAR 52.216-7 shall be altered to refer to FAR Subpart 31.7. In addition, if the offeror is an educational institution, DFARS 252.209-7005, MILITARY RECRUITING ON CAMPUS, will be added to Section I of the resultant contract.

(e) Subcontracting Plan. If the offeror has a comprehensive subcontracting plan under the test program described in 219.702(a), DFARS 252.219-7004, SMALL, SMALL DISADVANTAGED AND WOMEN-OWNED SMALL BUSINESS SUBCONTRACTING PLAN (TEST PROGRAM) and associated implementation in Section H will be used in lieu of FAR 52.219-9, FAR 52.219-10, FAR 52.219-16, DFARS 252.219-7003, and H081.

L029 DETERMINATION OF COMPETITIVE RANGE (FEB 1997)

a. Pursuant to FAR 15.306, the Contracting Officer's determination of competitive range of proposals submitted as a result of this solicitation will consider such criteria as technical evaluation/ranking of the proposal, initial cost/ price proposed, and other items set forth in Section M of this solicitation. See the Section M paragraph entitled "Evaluation Criteria," for a definitive listing of these criteria and their relative importance.

b. Offerors are hereby advised that only those proposals determined to have a reasonable chance for award of a contract will be included in the competitive range. While every effort will be made to maintain strong competition, the Contracting Officer will also look to eliminate time consuming and unnecessary discussions with those offerors whose proposals have no reasonable chance for award. This procedure is considered beneficial to both the Air Force and the offerors involved since, in addition to saving further expenditure of resources, acquisition lead time should be reduced.

c. Accordingly, offerors should submit initial proposals on their most favorable terms, from both a technical and cost/price standpoint. Again, it should be noted that proposals will not be included in the competitive range solely on the basis of technical acceptability, nor will they be included due to cost/price considerations alone.

d. Offerors whose proposals are not included in the competitive range will be notified as soon as practicable. Additional information relative to such proposals will be provided through debriefing of unsuccessful offerors.

L046 SUBMISSION OF COST OR PRICING DATA (FEB 2003)

(a) It is anticipated that pricing of this action will be based on adequate price competition; therefore, offerors are not required to submit cost or pricing data. However, if after receipt of proposals it is determined that adequate price competition does not exist, cost or pricing data (see FAR 15.406-2, Certificate of Current Cost or Pricing Data) shall be required.

(b) If it is determined that adequate price competition does not exist, the offeror shall provide current, complete and accurate cost or pricing data within five after receipt of the Contracting Officer's request.

NOTICE: The following solicitation provisions pertinent to this section are hereby incorporated by reference:

FEDERAL ACQUISITION REGULATION SOLICITATION PROVISIONS

52.217-05 EVALUATION OF OPTIONS (JUL 1990)