

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE OF PAGES	
				J	1	65
2. AMENDMENT/MODIFICATION NO. 0002		3. EFFECTIVE DATE 16-Apr-2004	4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO.(If applicable)	
6. ISSUED BY US ARMY ENGINEERING & SUPPORT CEHNCCT 4820 UNIVERSITY HUNTSVILLE AL 35816-		CODE W912DY	7. ADMINISTERED BY (If other than item 6) ACQUISITION SUPPORT TEAM/CT- ATTN: CAROL T SARGENT 256-895- HUNTSVILLE AL		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)				X	9A. AMENDMENT OF SOLICITATION NO. W912DY-04-R-0004	
				X	9B. DATED (SEE ITEM 11) 24-Mar-2004	
					10A. MOD. OF CONTRACT/ORDER NO.	
					10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE				
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS						
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input checked="" type="checkbox"/> is extended, <input type="checkbox"/> is not extended.						
Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning <u>1</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.						
12. ACCOUNTING AND APPROPRIATION DATA (If required)						
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.						
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).						
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
D. OTHER (Specify type of modification and authority)						
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.						
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)						
SEE CONTINUATION PAGE						
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.						
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
			TEL:		EMAIL:	
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
_____ (Signature of person authorized to sign)			BY _____ (Signature of Contracting Officer)		16-Apr-2004	

## SECTION SF 30 BLOCK 14 CONTINUATION PAGE

THE PREPROPOSAL PRESENTATION MATERIAL AND THE QUESTIONS AND ANSWERS PERTAINING TO THIS SOLICITATION WILL BE POSTED AS SEPARATE DOCUMENT(S) AT THE SOLICITATION WEBSITE FOR INFORMATIONAL PURPOSES ONLY. HOWEVER, THESE DOCUMENTS ARE **NOT** AN OFFICIAL PART OF THIS SOLICITATION OR ANY RESULTING AWARD(S).

THE GOVERNMENT INTENDS TO UPDATE THESE "INFORMATIONAL" DOCUMENTS ON AN AS NEEDED BASIS. REGISTERED PLANHOLDERS WILL RECEIVE E-MAIL NOTIFICATION OF ANY UPDATE.

**Offerors are reminded that each offer (proposal) shall be based the latest Amendment issued. ALL Amendments must be acknowledged in writing.**

**1. Amendment 0002 is issued to incorporate the following changes.** Changes are addressed by solicitation Section(s). Some sections are deleted in their entirety and replaced. Other sections are revised/corrected, and some sections remain unchanged.

**2. Section A:**

- a. Standard Form (SF) 33, Block 9. The Date and Time for offer (proposal) submission is revised to: **04:30 PM local time 14 MAY 2004.**

**3. Section B:**

- a. Section B is deleted in its entirety and replaced with the attached Section B.
- b. The following changes were made to Section B:
  - 1) ALL SUBCLINS with suffix "AD" (e.g. 0001AD, 0003AD, etc) are deleted in their entirety.
  - 2) ALL SUBCLINS with suffix "AE" and the descriptions "SENIOR LEVEL –ENGINEERING MANAGER" are revised to read SENIOR LEVEL - ENGINEERING GROUP MANAGER
  - 3) ALL SUBCLINS with suffix "AF" and the descriptions "JOURNEYMAN LEVEL-ENGINEERING MANAGER" are revised to read SENIOR LEVEL-CONTRACTING GROUP MANAGER.
  - 4) ALL SUBCLINS with suffix "AG" and the descriptions " JUNIOR LEVEL-ENGINEERING MANAGER" are revised to read SENIOR LEVEL-INSTALLATION GROUP MANAGER

**4. Section C:**

- a. NO CHANGES

**5. Section D:**

- a. NO CHANGES

**6. Section E:**

- a. FAR Clause 52.246-11 is hereby deleted.

**7. Section F:**

- a. The following paragraph is hereby added to the beginning of Section F :

In response to Section 843 of the National Defense Authorization Act for Fiscal Year 2004 (Public Law 108-136), the Department of Defense (DoD) has amended DoD Federal Acquisition Regulation Supplement (DFARS) Subparts 216.5 and 217.2. Section 843 limits task or delivery order contracts issued pursuant to Title 10, United States Code, Section 2304a, to a total period of not more than five (5) years. As a result, notwithstanding any other provisions of this solicitation, each resulting contract award is limited in duration in accordance with Section 843. However, by operation of law the Government reserves the right, if needed, to amend this solicitation and/or resulting contract awards in order to be consistent with Section 843 and any subsequently published guidance. See DFARS Case Number D0970 (<http://www.acq.osd.mil/dpap/dfars/changes.htm>) for further information.

- b. Paragraph F.1, ORDERING AND PERFORMANCE PERIODS, is revised to read:

The term for issuing orders under the base year of this contract shall commence upon award of the contract and end 365 days from that date. If exercised, the ordering period and the Period of Performance for each of the 4 option years will commence on the date of the option modification and will end at 2400 hours midnight on the last day of Option Year 4.

**8. Section G:**

- a. Item G.2, Proposal Cost Estimates, paragraph 4, "Labor costs shall be based. ...." is deleted in its entirety.

- b. Item G.5, Contract Administration Office, is changed to read:

Commander  
U.S Army Engineering & Support Center, Huntsville  
ATTN: CEHNC-CT/Ms. Barbara Rich  
P.O. Box 1600  
Huntsville, AL 35807-4301  
Phone: (256) 895-1792

- c. Item G.9, OMBUDSMAN. The last sentence fragment, "Multiple award task. ...." is deleted.

**9. Section H:**

- a. NO CHANGE.

**10. Section I:**

- a. FAR CLAUSE 52.216-18, ORDERING, is amended to add the following language to the end of subparagraph (a):

(to include all options and modifications). Therefore, the total order period for each resulting contract award, to include options and modifications, will not exceed (5) years.

**11. Section J:**

- a. Attachment B Sample Problem is deleted in its entirety and the revised Attachment B is provided herein.

b. Attachment D, Contractor Experience Reporting Form, has been revised and the revised Attachment D is provided herein.

**12. Section K:**

a. NO CHANGE

**13. Section L:**

a. Paragraph 1.0 NOTICE TO OFFERORS, Subparagraph A. is revised to read:

A. Small Business offerors may choose to respond (propose) on the UNRESTRICTED portion of this solicitation or may choose to respond on the SMALL BUSINESS portion. Additionally, Small Businesses may choose to submit a proposal on both the UNRESTRICTED and the SMALL BUSINESS portion. However, if a Small Business chooses to propose on both portions, the Small Business shall submit two (2) separate distinct offers (proposals). BOTH SEPARATE PROPOSALS SHALL CONTAIN ALL THE REQUIREMENTS SET FORTH IN SECTION L OF THIS SOLICITATION.

b. Paragraph 1.0 NOTICE TO OFFERORS, Subparagraphs B.1 and B.2 are added as follows:

“B.1. Teaming arrangements are encouraged and shall be submitted in writing. Per FAR Subpart 9.105-1, *Obtaining Information*, paragraph (a), “Before making a determination of responsibility, the Contracting Officer shall possess or obtain information sufficient to be satisfied that a prospective contractor meets the applicable standards in 9.104.” Offerors shall submit information in accordance with FAR Subpart 9.1, *Responsible Prospective Contractors*, on any teaming arrangements entered into for the purpose of meeting the requirements of this solicitation and for performing task order(s) under any resultant contract(s).

B.2. FAR Subpart 19.101, *Explanation of Terms*, provides further guidance and definitions for different types of teaming arrangements.

c. Paragraph 2.0 GENERAL INSTRUCTIONS, Subparagraph E is revised as follows

E. All proposals shall be organized into three (3) separate volumes: Volume I, Technical /Management; Volume II, Past Performance; and, Volume III, Cost/Price. Volume I, Technical/Management, is limited to fifty (50) 8 ½ x 11” pages. As practicable, each page of Volume I shall be printed on both sides and shall be counted as two (2) pages. Required forms and other information, such as the completed SF 33, Amendments; Section K; Subcontracting Plan (Large Business); information on any Teaming Arrangements; the Professional Employee Compensation Plan; and the Oral Presentation information are NOT considered a part of the fifty-page limit for Volume I. The Table of Contents and the Tabs are also not considered a part of the fifty-page limitation. There are no page limitations for Volumes II and III, however, offerors are cautioned not to include “filler-in” information just to increase the size of the proposal.

d. Paragraph 3.0 ORAL PRESENTATION, Subparagraph A 6), is revised to read as follows:

6) The Contracting Officer will schedule the Oral Presentations and will notify each offeror of the date, time, and location of their Oral Presentation. Each offeror will be given notification, at a minimum, seven (7) days prior to the offeror’s presentation date. No Oral Presentations will be scheduled before 02 June 2004. ALL offerors’ names will be placed in a container and the Contracting Officer will randomly “draw” (select) the order of the presenters. All Oral

Presentations will be made at the Government's choice of facility in Huntsville, AL. The Government reserves the right to reschedule an offeror's Oral Presentation at the discretion of the Contracting Officer. Additional instructions for the Oral Presentation will be provided with the notification.

e. Paragraph 3.0 ORAL PRESENTATION, Subparagraph B, 1), b. *Technical Response to Solicitation Requirements*, is deleted in its' entirety.

f. Paragraph 3.0 ORAL PRESENTATION, Subparagraph B, 1), c. 1. *Technical Response (solution) to Sample Problem*, is revised to read:

c.1. Each offeror's technical response to the Sample Problem shall include the preparation of a Preliminary Engineering Concept in accordance with Section J, Attachment N. The technical response shall also include each manufacturer's technical descriptions and literature, performance calculations, and any other technical information needed to fully describe how the offeror's response will meet the requirement. The technical response to the Sample Problem shall be specifically written for the offeror's approach to the application. This portion of the Oral Presentation shall be a maximum of one (1.5) hours.

g. Paragraph 4.0 PROPOSAL PREPARATION INSTRUCTIONS, Subparagraph B, Tab C, c.1 is revised as follows:

c.1 The Offeror shall prepare and submit a complete Preliminary Engineering Concept with manufacturer's data and supporting calculations to support the Sample Problem. This submission shall also include general routing, type, and sizing of conduits. Offerors should use the references of Section J as criteria for the selection and application of system and equipment in developing the Preliminary Engineering Concept.

h. Paragraph 4.0 PROPOSAL PREPARATION INSTRUCTIONS, Subparagraph B, 1), Tab B, b.1. In the next to the last sentence, the reference to paragraph "b.4" is deleted.

i. Paragraph 4.0 PROPOSAL PREPARATION INSTRUCTIONS, Subparagraph B, 1) Tab E is added as follows:

**TAB E: Teaming Arrangements**

e.1 All Teaming Arrangements shall be submitted in writing. Offerors shall submit information in accordance with FAR Subpart 9.1, *Responsible Prospective Contractors*, on any teaming arrangements entered into for the purpose of meeting the requirements of this solicitation and for performing task order(s) under any resultant contract(s).

j. Paragraph 4.0 PROPOSAL PREPARATION INSTRUCTIONS, Subparagraph C, *Proposal Format*. The Note at the beginning of this subparagraph is revised to read:

NOTE: All proposals shall be organized into three (3) separate volumes: Volume I, Technical /Management; Volume II, Past Performance; and, Volume III, Cost/Price. Volume I, Technical/Management, is limited to fifty (50) 8 ½ x 11" pages. As practicable, each page of Volume I shall be printed on both sides and shall be counted as two (2) pages. Required forms and other information, such as the completed SF 33, Amendments; Section K; Subcontracting Plan (Large Business); information on any Teaming Arrangements; the Professional Employee Compensation Plan; and the Oral Presentation information are NOT considered a part of the fifty-page limit for Volume I. The Table of Contents and the Tabs are also not considered a part of the fifty-page limitation. There are no page limitations for Volumes

II and III, however, offerors are cautioned not to include “filler-in” information just to increase the size of the proposal.

- k. Paragraph 4.0 PROPOSAL PREPARATION INSTRUCTIONS, Subparagraph D, The date and time for offer submission is changed to read:

**“MAY 14, 2004, 4:30 PM (1600 hours) Central Daylight Time (CDT).”**

- l. Paragraph 4.0 PROPOSAL PREPARATION INSTRUCTIONS, Subparagraph D, 2), the attention line for each address is changed to read:

“ATTN: CEHNC-CT-P/Barbara Rich”

- m. Paragraph 5.0 OUTLINE SUMMARY OF REQUIRED DOCUMENTATION, Subparagraph 1) a. *Technical Response*, is revised to read:

a. **Technical Response:** Two (2) copies on CD-ROM and ten (10) paper copies, 8 ½ x 11”, black text, Times News Roman (12), SEALED in a package and attached to Volume I, Technical/Management, of the proposal.

- n. Paragraph 5.0 OUTLINE SUMMARY OF REQUIRED DOCUMENTATION, Subparagraph 2), b. *Volume II, Past Performance*. Last sentence is revised to read:

“Four (4) copies, CD-ROM or paper, with all information completed on the Reporting Form.”

#### 14. Section M:

- a. Paragraph 4), A, *Factor 1 – Technical*, Sub-factors are revised as follows:

(a) Oral Presentation to include Organizational Structure and the Technical Response (Solution) to the Sample Problem (s) and the Questions & Answers Session.

(b) The offeror’s Preliminary Design Concept and all supporting documentation.

(c) The License Agreement for Technical Data and Computer Software. The Licensing Agreement is a mandatory requirement for award and will be rated acceptable or unacceptable

- b. Paragraph 4), C, *Factor 3 – Management*, Sub-factor (a) is revised to read:

(a) Offeror’s proposed organizational structure, including any Teaming Arrangements.

**PAGES AFFECTED BY  
AMENDMENT 0002 ARE AS FOLLOWS.**

CHANGES/REVISIONS MAY HAVE AFFECTED THE PAGE NUMBERING

<b>SOLICITATION, OFFER AND AWARD</b>			1. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)		RATING	PAGE 1 OF P.
2. CONTRACT NO.		3. SOLICITATION NO. W912DY-04-R-0004	4. TYPE OF SOLICITATION [ ] SEALED BID (IFB) [X] NEGOTIATED (RFP)	5. DATE ISSUED 24 Mar 2004	6. REQUISITION/PURCHASE NO.	
7. ISSUED BY US ARMY ENGINEERING & SUPPORT CENTER GEHNC-CT 4820 UNIVERSITY SQUARE HUNTSVILLE AL 35816-1822			CODE W912DY	8. ADDRESS OFFER TO (If other than Item 7) ACQUISITION SUPPORT TEAM/CT-P ATTN: CAROL T SARGENT 256-895-1124 HUNTSVILLE AL		CODE
			TEL: SEE "ADMINISTERED BY"			TEL: 256-895-1124
			FAX:			FAX: 256-895-1197

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

**SOLICITATION**

9. Sealed offers in original and 10 copies for furnishing the supplies or services in the Schedule will be received at the place specified in Item 8, or if handcarried, in the depository located in See Section L, until 04:30 PM local time 14 May 2004  
(Hour) (Date)

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

10. FOR INFORMATION CALL:		A. NAME BARBARA J RICH	B. TELEPHONE (Include area code) (NO COLLECT CALLS) 256-895-1417	C. E-MAIL ADDRESS barbara.j.rich@hnd01.usace.army.mil
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**11. TABLE OF CONTENTS**

(X)	SEC.	DESCRIPTION	PAGE(S)	(X)	SEC.	DESCRIPTION	PA
<b>PART I - THE SCHEDULE</b>				<b>PART II - CONTRACT CLAUSES</b>			
X	A	SOLICITATION/ CONTRACT FORM	1 - 11	X	I	CONTRACT CLAUSES	7
X	B	SUPPLIES OR SERVICES AND PRICES/ COSTS	12 - 52	<b>PART III - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS</b>			
X	C	DESCRIPTION/ SPECS./ WORK STATEMENT	53 - 57	X	J	LIST OF ATTACHMENTS	1
X	D	PACKAGING AND MARKING	58	<b>PART IV - REPRESENTATIONS AND INSTRUCTIONS</b>			
X	E	INSPECTION AND ACCEPTANCE	59 - 60	X	K	REPRESENTATIONS, CERTIFICATIONS AND OTHER STATEMENTS OF OFFERORS	1
X	F	DELIVERIES OR PERFORMANCE	61 - 63				
X	G	CONTRACT ADMINISTRATION DATA	64 - 66	X	L	INSTRS., CONDS., AND NOTICES TO OFFERORS	1
X	H	SPECIAL CONTRACT REQUIREMENTS	67 - 72	X	M	EVALUATION FACTORS FOR AWARD	1

**OFFER (Must be fully completed by offeror)**

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

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

13. DISCOUNT FOR PROMPT PAYMENT (See Section I, Clause No. 52.232-8)			
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14. ACKNOWLEDGMENT OF AMENDMENTS (The offeror acknowledges receipt of amendments to the SOLICITATION for offerors and related documents numbered and dated):	AMENDMENT NO.	DATE	AMENDMENT NO.	DATE

15A. NAME AND ADDRESS OF OFFEROR		CODE	FACILITY	16. NAME AND TITLE OF PERSON AUTHORIZED SIGN OFFER (Type or print)	
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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
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**AWARD (To be completed by Government)**

19. ACCEPTED AS TO ITEMS NUMBERED	20. AMOUNT	21. ACCOUNTING AND APPROPRIATION	
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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
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24. ADMINISTERED BY (If other than Item 7) CODE		25. PAYMENT WILL BE MADE BY CODE	
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26. NAME OF CONTRACTING OFFICER (Type or print) TEL: EMAIL:		27. UNITED STATES OF AMERICA (Signature of Contracting Officer)		28. AWARD DATE
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**IMPORTANT - Award will be made on this Form, or on Standard Form 26, or by other authorized official written notice.**

Section B - Supplies or Services and Prices

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0001		UNDEFINED	Lump Sum		

BASE YEAR-SMALL BUSINESS  
 FFP  
 SMALL BUSINESS BASE YEAR- TOTAL SYSTEM - THIS CLIN WILL BE UTILIZED FOR TASK ORDER AWARD. FOR PROPOSAL PREPARATION PURPOSES, SMALL BUSINESS OFFERORS SHALL COMPLETE SUBCLINS 0001AA THROUGH 0001BS.

PROFIT IS FIXED AT 8%.

With award of individual Task Orders, this CLIN will be priced as a LUMP SUM (to include all items separately priced under the SUBCLINS); however, proposals submitted for individual task orders shall include a detailed breakdown of proposed costs.

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MAX  
NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0002		UNDEFINED	Lump Sum		

BASE YEAR MAINTENANCE AND SERVICE  
 FFP  
 THIS CLIN WILL BE UTILIZED ON AN AS NEEDED BASIS FOR INDIVIDUAL TASK ORDER AWARD, AFTER AWARD OF THE BASIC CONTRACT.

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MAX  
NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0003		UNDEFINED	Lump Sum		

OPTION YEAR 1 SMALL BUSINESS  
FFP

SMALL BUSINESS OPTION YEAR 1 - TOTAL SYSTEM. THIS CLIN WILL BE UTILIZED FOR TASK ORDER AWARD. FOR PROPOSAL PREPARATION PURPOSES, SMALL BUSINESS OFFERORS SHALL COMPLETE SUBCLINS 0003AA THROUGH 0003BS.

PROFIT IS FIXED AT 8%.

With award of individual Task Orders, this CLIN will be priced as a LUMP SUM (to include all items separately priced under the SUBCLINS); however, proposals submitted for individual task orders shall include a detailed breakdown of proposed costs.

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FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0004		UNDEFINED	Lump Sum		

OTPION YEAR 1 MAINTENANCE AND SERVICE  
 FFP  
 THIS CLIN WILL BE UTILIZED ON AN AS NEEDED BASIS FOR  
 INDIVIDUAL TASK ORDER AWARD, AFTER AWARD OF THE BASIC  
 CONTRACT.

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MAX  
NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0005		UNDEFINED	Lump Sum		

OPTION YEAR 2- SMALL BUSINESS  
 FFP  
 SMALL BUSINESS OPTION YEAR 2 -TOTAL SYSTEM. THIS CLIN WILL  
 BE UTILIZED FOR TASK ORDER AWARD. FOR PROPOSAL  
 PREPARATION PURPOSES. OFFERORS SHALL COMPLETE SUBCLINS  
 0005AA THROUGH 0005BS.

PROFIT IS FIXED AT 8%.

With award of individual Task Orders, this CLIN will be priced as a LUMP SUM  
 (to include all items separately priced under the SUBCLINS); however, proposals  
 submitted for individual task orders shall include a detailed breakdown of  
 proposed costs.

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MAX  
NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0006		UNDEFINED	Lump Sum		

OPTION YEAR 2 - MAINTENANCE AND SERVICE

FFP

THIS CLIN WILL BE UTILIZED ON AN AS NEEDED BASIS FOR INDIVIDUAL TASK ORDER AWARD, AFTER AWARD OF THE BASIC CONTRACT.

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MAX  
NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0007		UNDEFINED	Lump Sum		

OPTION YEAR 3 - SMALL BUSINESS

FFP

SMALL BUSINESS OPTION YEAR 3 - TOTAL SYSTEM. THIS CLIN WILL BE UTILIZED FOR TASK ORDER AWARD. FOR PROPOSAL PREPARATION PURPOSES, SMALL BUSINESS OFFERORS SHALL COMPLETE SUBCLINS 0007AA THROUGH 0007BS.

PROFIT IS FIXED AT 8%.

With award of individual Task Orders, this CLIN will be priced as a LUMP SUM (to include all items separately priced under the SUBCLINS); however, proposals submitted for individual task orders shall include a detailed breakdown of proposed costs.

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FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0008		UNDEFINED	Lump Sum		
	OPTION YEAR 3 MAINTENANCE AND SERVICE FFP THIS CLIN WILL BE UTILIZED ON AN AS NEEDED BASIS FOR INDIVIDUAL TASK ORDER AWARD, AFTER AWARD OF THE BASIC CONTRACT.				

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FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0009		UNDEFINED	Lump Sum		
	OPTION YEAR 4 - SMALL BUSINESS FFP SMALL BUSINESS OPTION YEAR 4 - TOTAL SYSTEM. THIS CLIN WILL BE UTILIZED FOR TASK ORDER AWARD. FOR PROPOSAL PREPARATION PURPOSES, SMALL BUSINESS OFFERORS SHALL COMPLETE SUBCLINS 0009AA THROUGH 0009BS.				

PROFIT IS FIXED AT 8%.

With award of individual Task Orders, this CLIN will be priced as a LUMP SUM (to include all items separately priced under the SUBCLINS); however, proposals submitted for individual task orders shall include a detailed breakdown of proposed costs.

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MAX  
NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0010	OPTION YEAR 4 MAINTENANCE AND SERVICE FFP THIS CLIN WILL BE UTILIZED ON AN AS NEEDED BASIS FOR INDIVIDUAL TASK ORDER AWARD, AFTER AWARD OF THE BASIC CONTRACT.	UNDEFINED	Lump Sum		
					MAX NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0011	BASE YEAR - UNRESTRICTED FFP UNRESTRICTED BASE YEAR -TOTAL SYSTEM. THIS CLIN WILL BE UTILIZED FOR TASK ORDER AWARD. FOR PROPOSAL PREPARATION PURPOSES, OFFERORS SHALL COMPLETE SUBCLINS 0011AA THROUGH 0011BS.  PROFIT IS FIXED AT 8%.  With award of individual Task Orders, this CLIN will be priced as a LUMP SUM (to include all items separately priced under the SUBCLINS); however, proposals submitted for individual task orders shall include a detailed breakdown of proposed costs.	UNDEFINED	Lump Sum		
					MAX NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0012		UNDEFINED	Lump Sum		
	BASE YEAR - MAINTENANCE AND SERVICE FFP THIS CLIN WILL BE UTILIZED ON AN AS NEEDED BASIS FOR INDIVIDUAL TASK ORDER AWARD, AFTER AWARD OF THE BASIC CONTRACT.				

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FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0013		UNDEFINED	Lump Sum		

OPTION YEAR 1 - UNRESTRICTED  
 FFP  
 UNRESTRICTED OPTION YEAR 1 - TOTAL SYSTEM. THIS CLIN WILL BE UTILIZED FOR TASK ORDER AWARD. FOR PORPOSAL PREPARATION PURPOSES, OFFERORS SHALL COMPLETE SUBCLINS 0013AA THROUGH 0013BS.

PROFIT IS FIXED AT 8%.

With award of individual Task Orders, this CLIN will be priced as a LUMP SUM (to include all items separately priced under the SUBCLINS); however, proposals submitted for individual task orders shall include a detailed breakdown of proposed costs.

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MAX  
NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0014		UNDEFINED	Lump Sum		

OPTION YEAR 1 - MAINTENANCE AND SERVICE  
 FFP  
 THIS CLIN WILL BE UTILIZED ON AN AS NEEDED BASIS FOR INDIVIDUAL TASK ORDER AWARD, AFTER AWARD OF THE BASIC CONTRACT.

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MAX  
NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0015		UNDEFINED	Lump Sum		

OPTION YEAR 2 - UNRESTRICTED FFP

UNRESTRICTED OPTION YEAR 2 - TOTAL SYSTEM. THIS CLIN WILL BE UTILIZED FOR TASK ORDER AWARD. FOR PROPOSAL PREPARATION PURPOSES, OFFERORS SHALL COMPLETE SUBCLINS 0015AA THROUGH 0015BS.

PROFIT IS FIXED AT 8%.

With award of individual Task Orders, this CLIN will be priced as a LUMP SUM (to include all items separately priced under the SUBCLINS); however, proposals submitted for individual task orders shall include a detailed breakdown of proposed costs.

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MAX  
NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0016		UNDEFINED	Lump Sum		

OPTION YEAR 2 - MAINTENANCE AND SERVICE FFP

THIS CLIN WILL BE UTILIZED ON AN AS NEEDED BASIS FOR INDIVIDUAL TASK ORDER AWARD, AFTER AWARD OF THE BASIC CONTRACT.

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MAX  
NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0017		UNDEFINED	Lump Sum		

OPTION YEAR 3 - UNRESTRICTED  
FFP

UNRESTRICTED OPTION YEAR 3 - TOTAL SYSTEM. THIS CLIN WILL BE UTILIZED FOR TASK ORDER AWARD. FOR PROPOSAL PREPARATION PURPOSES, OFFERORS SHALL COMPLETE SUBCLINS 0017AA THROUGH 0017BS.

PROFIT IS FIXED AT 8%.

With award of individual Task Orders, this CLIN will be priced as a LUMP SUM (to include all items separately priced under the SUBCLINS); however, proposals for individual orders shall include a detailed breakdown of proposed cost.

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MAX  
NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0018		UNDEFINED	Lump Sum		

OPTION YEAR 3 - MAINTENANCE AND SERVICE  
FFP

THIS CLIN WILL BE UTILIZED ON AN AS NEEDED BASIS FOR AWARD OF INDIVIDUAL TASK ORDERS, AFTER AWARD OF THE BASIC CONTRACT.

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MAX  
NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0019		UNDEFINED	Lump Sum		

OPTION YEAR 4 - UNRESTRICTED FFP  
 UNRESTRICTED OPTION YEAR 4 - TOTAL SYSTEM. THIS CLIN WILL BE UTILIZED FOR TASK ORDER AWARD. FOR PROPOSAL PREPARATION PURPOSES, OFFERORS SHALL COMPLETE SUBCLINS 0019AA THROUGH 0019BS.

PROFIT IS FIXED AT 8%.

With award of individual Task Orders, this CLIN will be priced as a LUMP SUM (to include all items separately priced under the SUBCLINS); however, proposals submitted for individual task orders shall include a detailed breakdown of proposed costs.

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MAX  
NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0020		UNDEFINED	Lump Sum		

OPTION YEAR 4 - MAINTENANCE AND SERVICE FFP  
 THIS CLIN WILL BE UTILIZED ON AN AS NEEDED BASIS FOR INDIVIDUAL TASK ORDER AWARD, AFTER AWARD OF THE BASIC CONTRACT.

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MAX  
NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0021	UMCS - BASE YEAR FFP UMCS TOTAL SYSTEM THIS CLIN WILL BE UTILIZED FOR TASK ORDER AWARD, ON AN AS NEEDED BASIS, AFTER CONTRACT AWARD.	UNDEFINED			

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MAX  
NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0022	UMCS - OPTION YEAR 1 FFP UMCS TOTAL SYSTEM THIS CLIN WILL BE UTILIZED FOR TASK ORDER AWARD, ON AN AS NEEDED BASIS, AFTER CONTRACT AWARD.	UNDEFINED			

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MAX  
NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY UNDEFINED	UNIT	UNIT PRICE	MAX AMOUNT
0023	UMCS - OPTION YEAR 2 FFP UMCS TOTAL SYSTEM THIS CLIN WILL BE UTILIZED FOR TASK ORDER AWARD, ON AN AS NEEDED BASIS, AFTER CONTRACT AWARD.				

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MAX  
NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY UNDEFINED	UNIT	UNIT PRICE	MAX AMOUNT
0024	UMCS - OPTION YEAR 3 FFP UMCS TOTAL SYSTEM THIS CLIN WILL BE UTILIZED FOR TASK ORDER AWARD, ON AN AS NEEDED BASIS, AFTER CONTRACT AWARD.				

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MAX  
NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0025	UMCS - OPTION YEAR 4 FFP UMCS TOTAL SYSTEM THIS CLIN WILL BE UTILIZED FOR TASK ORDER AWARD, ON AN AS NEEDED BASIS, AFTER CONTRACT AWARD.	UNDEFINED			

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MAX  
NET AMT

FOB: Destination

SUBCLINS

**BASE YEAR SUBCLINS- Small Business**

<u>CLIN</u>	<u>SERVICES</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>TOTAL UNIT PRICE</u>
0001AA	PROGRAM MANAGER	1	HR	_____
0001AB	SENIOR LEVEL- PROJECT MANAGER	1	HR	_____
0001AC	JOURNEYMAN LEVEL- PROJECT MANAGER	1	HR	_____
0001AE	SENIOR LEVEL - ENGINEERING GROUP MANAGER	1	HR	_____
0001AF	SENIOR LEVEL- CONTRACTING GROUP MANAGER	1	HR	_____
0001AG	SENIOR LEVEL- INSTALLATION GROUP MANAGER	1	HR	_____
0001AH	QUALITY CONTROL REPRESENTATIVE	1	HR	_____
0001AJ	SENIOR LEVEL- SECURITY SYSTEM ENGINEER	1	HR	_____
0001AK	JOURNEYMAN LEVEL - SECURITY SYSTEM ENGINEER	1	HR	_____
0001AM	JUNIOR LEVEL – SECURITY SYSTEM ENGINEER	1	HR	_____

0001AN	INSTALLATION SUPERINTENDENT	1	HR	_____
0001AP	SENIOR LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0001AQ	JOURNEYMAN LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0001AR	JUNIOR LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0001AS	SENIOR LEVEL- SYSTEMS ENGINEER	1	HR	_____
0001AT	JOURNEYMAN LEVEL- SYSTEMS ENGINEER	1	HR	_____
0001AU	JUNIOR LEVEL – SYSTEMS ENGINEER	1	HR	_____
0001AV	SENIOR LEVEL - NETWORK SPECIALIST	1	HR	_____
0001AW	JOURNEYMAN LEVEL – NETWORK SPECIALIST	1	HR	_____
0001AX	JUNIOR LEVEL – NETWORK SPECIALIST	1	HR	_____
0001AY	SENIOR LEVEL – DATA MANAGER	1	HR	_____
0001AZ	JOURNEYMAN LEVEL – DATA MANAGER	1	HR	_____
0001BA	JUNIOR LEVEL – DATA MANAGER	1	HR	_____
0001BB	SENIOR LEVEL – CAD OPERATOR	1	HR	_____
0001BC	JOURNEYMAN LEVEL – CAD OPERATOR	1	HR	_____
0001BD	JUNIOR LEVEL – CAD OPERATOR	1	HR	_____
0001BE	SENIOR LEVEL – TECHNICAL WRITER	1	HR	_____
0001BF	JOURNEYMAN LEVEL – TECHNICAL WRITER	1	HR	_____

0001BG	JUNIOR LEVEL – TECHNIAL WRITER	1	HR	_____
0001BH	SENIOR LEVEL – ADMIN SPECIALIST	1	HR	_____
0001BJ	JOURNEYMAN LEVEL – ADMIN SPECIALIST	1	HR	_____
0001BK	JUNIOR LEVEL - ADMIN SPECIALIST	1	HR	_____
0001BM	SENIOR LEVEL – ESTIMATOR	1	HR	_____
0001BN	JOURNEYMAN LEVEL – ESTIMATOR	1	HR	_____
0001BP	JUNIOR LEVEL - ESTIMATOR	1	HR	_____
0001BQ	SENIOR LEVEL – INSTALLATION TECHNICIAN	1	HR	_____
0001BR	JOURNEYMAN LEVEL – INSTALLATION TECHNICIAN	1	HR	_____
0001BS	JUNIOR LEVEL - INSTALLATION TECHNICIAN	1	HR	_____
0001CA	TRAVEL (As required on individual task orders, after contract award) THE ONLY ALLOWABLE MARKUP FOR TRAVEL IS G&A.	1	LS	_____
0001DA	SUPPLIES/MATERIALS/ EQUIPMENT/INCLUDING SUBCONTRACTS (As required on individual task orders, after contract award.) THE ONLY ALLOWABLE MARKUPS FOR THIS LINE ITEM ARE G&A AND A PROFIT of 8%.	1	LS	_____
0001EA	RISK (0%-5%) (To be negotiated on an individual task order basis, after contract award)	1	LS	_____

**OPTION YEAR 1 SUBCLINs- Small Business**

<u>CLIN</u>	<u>SERVICES</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>TOTAL UNIT PRICE</u>
0003AA	PROGRAM MANAGER	1	HR	_____

0003AB	SENIOR LEVEL- PROJECT MANAGER	1	HR	_____
0003AC	JOURNEYMAN LEVEL- PROJECT MANAGER	1	HR	_____
0003AE	SENIOR LEVEL - ENGINEERING GROUP MANAGER	1	HR	_____
0003AF	SENIOR LEVEL- CONTRACTING GROUP MANAGER	1	HR	_____
0003AG	SENIOR LEVEL- INSTALLATION GROUP MANAGER	1	HR	_____
0003AH	QUALITY CONTROL REPRESENTATIVE	1	HR	_____
0003AJ	SENIOR LEVEL- SECURITY SYSTEM ENGINEER	1	HR	_____
0003AK	JOURNEYMAN LEVEL - SECURITY SYSTEM ENGINEER	1	HR	_____
0003AM	JUNIOR LEVEL – SECURITY SYSTEM ENGINEER	1	HR	_____
0003AN	INSTALLATION SUPERINTENDENT	1	HR	_____
0003AP	SENIOR LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0003AQ	JOURNEYMAN LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0003AR	JUNIOR LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0003AS	SENIOR LEVEL- SYSTEMS ENGINEER	1	HR	_____
0003AT	JOURNEYMAN LEVEL- SYSTEMS ENGINEER	1	HR	_____
0003AU	JUNIOR LEVEL – SYSTEMS ENGINEER	1	HR	_____
0003AV	SENIOR LEVEL – NETWORK SPECIALIST	1	HR	_____
0003AW	JOURNEYMAN LEVEL –			

	NETWORK SPECIALIST	1	HR	_____
0003AX	JUNIOR LEVEL – NETWORK SPECIALIST	1	HR	_____
0003AY	SENIOR LEVEL – DATA MANAGER	1	HR	_____
0003AZ	JOURNEYMAN LEVEL – DATA MANAGER	1	HR	_____
0003BA	JUNIOR LEVEL – DATA MANAGER	1	HR	_____
0003BB	SENIOR LEVEL – CAD OPERATOR	1	HR	_____
0003BC	JOURNEYMAN LEVEL – CAD OPERATOR	1	HR	_____
0003BD	JUNIOR LEVEL – CAD OPERATOR	1	HR	_____
0003BE	SENIOR LEVEL – TECHNICAL WRITER	1	HR	_____
0003BF	JOURNEYMAN LEVEL – TECHNICAL WRITER	1	HR	_____
0003BG	JUNIOR LEVEL – TECHNICAL WRITER	1	HR	_____
0003BH	LEVEL 3 – ADMIN SPECIALIST	1	HR	_____
0003BJ	LEVEL 2 – ADMIN SPECIALIST	1	HR	_____
0003BK	LEVEL 1 - ADMIN SPECIALIST	1	HR	_____
0003BM	SENIOR LEVEL – ESTIMATOR	1	HR	_____
0003BN	JOURNEYMAN LEVEL – ESTIMATOR	1	HR	_____
0003BP	JUNIOR LEVEL - ESTIMATOR	1	HR	_____
0003BQ	SENIOR LEVEL – INSTALLATION TECHNICIAN	1	HR	_____
0003BR	JOURNEYMAN LEVEL –			

	INSTALLATION TECHNICIAN	1	HR	_____
0003BS	JUNIOR LEVEL - INSTALLATION TECHNICIAN	1	HR	_____
0003CA	TRAVEL (As required on individual task orders, after contract award) THE ONLY ALLOWABLE MARKUP FOR TRAVEL IS G&A.	1	LS	_____
0003DA	SUPPLIES/MATERIALS/ EQUIPMENT/INCLUDING SUBCONTRACTS (As required on individual task orders, after contract award.) THE ONLY ALLOWABLE MARKUPS FOR THIS LINE ITEM ARE G&A AND A PROFIT of 8%.	1	LS	_____
0003EA	RISK (0%-5%) (To be negotiated on an individual task order basis, after contract award)	1	LS	_____

**OPTION YEAR 2 SUBCLINS** – Small Business

<u>CLIN</u>	<u>SERVICES</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>TOTAL UNIT PRICE</u>
0005AA	PROGRAM MANAGER	1	HR	_____
0005AB	SENIOR LEVEL- PROJECT MANAGER	1	HR	_____
0005AC	JOURNEYMAN LEVEL- PROJECT MANAGER	1	HR	_____
0005AE	SENIOR LEVEL - ENGINEERING GROUP MANAGER	1	HR	_____
0005AF	SENIOR LEVEL- CONTRACTING GROUP MANAGER	1	HR	_____
0005AG	SENIOR LEVEL- INSTALLATION GROUP MANAGER	1	HR	_____
0005AH	QUALITY CONTROL REPRESENTATIVE	1	HR	_____
0005AJ	SENIOR LEVEL- SECURITY SYSTEM ENGINEER	1	HR	_____
0005AK	JOURNEYMAN LEVEL - SECURITY SYSTEM ENGINEER	1	HR	_____

0005AM	JUNIOR LEVEL – SECURITY SYSTEM ENGINEER	1	HR	_____
0005AN	INSTALLATION SUPERINTENDENT	1	HR	_____
0005AP	SENIOR LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0005AQ	JOURNEYMAN LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0005AR	JUNIOR LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0005AS	SENIOR LEVEL- SYSTEMS ENGINEER	1	HR	_____
0005AT	JOURNEYMAN LEVEL- SYSTEMS ENGINEER	1	HR	_____
0005AU	JUNIOR LEVEL – SYSTEMS ENGINEER	1	HR	_____
0005AV	SENIOR LEVEL – NETWORK SPECIALIST	1	HR	_____
0005AW	JOURNEYMAN LEVEL – NETWORK SPECIALIST	1	HR	_____
0005AX	JUNIOR LEVEL – NETWORK SPECIALIST	1	HR	_____
0005AY	SENIOR LEVEL – DATA MANAGER	1	HR	_____
0005AZ	JOURNEYMAN LEVEL – DATA MANAGER	1	HR	_____
0005BA	JUNIOR LEVEL – DATA MANAGER	1	HR	_____
0005BB	SENIOR LEVEL – CAD OPERATOR	1	HR	_____
0005BC	JOURNEYMAN LEVEL – CAD OPERATOR	1	HR	_____
0005BD	JUNIOR LEVEL – CAD OPERATOR	1	HR	_____
0005BE	SENIOR LEVEL – TECHNICAL WRITER	1	HR	_____

0005BF	JOURNEYMAN LEVEL – TECHNICAL WRITER	1	HR	_____
0005BG	JUNIOR LEVEL – TECHNICAL WRITER	1	HR	_____
0005BH	LEVEL 3 – ADMIN SPECIALIST	1	HR	_____
0005BJ	LEVEL 2 – ADMIN SPECIALIST	1	HR	_____
0005BK	LEVEL 1 - ADMIN SPECIALIST	1	HR	_____
0005BM	SENIOR LEVEL – ESTIMATOR	1	HR	_____
0005BN	JOURNEYMAN LEVEL – ESTIMATOR	1	HR	_____
0005BP	JUNIOR LEVEL - ESTIMATOR	1	HR	_____
0005BQ	SENIOR LEVEL – INSTALLATION TECHNICIAN	1	HR	_____
0005BR	JOURNEYMAN LEVEL – INSTALLATION TECHNICIAN	1	HR	_____
0005BS	JUNIOR LEVEL - INSTALLATION TECHNICIAN	1	HR	_____
0005CA	TRAVEL (As required on individual task orders, after contract award) THE ONLY ALLOWABLE MARKUP FOR TRAVEL IS G&A.	1	LS	_____
0005DA	SUPPLIES/MATERIALS/ EQUIPMENT/INCLUDING SUBCONTRACTS (As required on individual task orders, after contract award.) THE ONLY ALLOWABLE MARKUPS FOR THIS LINE ITEM ARE G&A AND A PROFIT of 8%.	1	LS	_____
0005EA	RISK (0%-5%) (To be negotiated on an individual task order basis, after contract award)	1	LS	_____

**OPTION YEAR 3 SUBCLINS – Small Business**

<u>CLIN</u>	<u>SERVICES</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>TOTAL UNIT PRICE</u>
0007AA	PROGRAM MANAGER	1	HR	_____
0007AB	SENIOR LEVEL- PROJECT MANAGER	1	HR	_____
0007AC	JOURNEYMAN LEVEL- PROJECT MANAGER	1	HR	_____
0007AE	SENIOR LEVEL - ENGINEERING GROUP MANAGER	1	HR	_____
0007AF	SENIOR LEVEL- CONTRACTING GROUP MANAGER	1	HR	_____
0007AG	SENIOR LEVEL- INSTALLATION GROUP MANAGER	1	HR	_____
0007AH	QUALITY CONTROL REPRESENTATIVE	1	HR	_____
0007AJ	SENIOR LEVEL- SECURITY SYSTEM ENGINEER	1	HR	_____
0014AK	JOURNEYMAN LEVEL - SECURITY SYSTEM ENGINEER	1	HR	_____
0007AM	JUNIOR LEVEL – SECURITY SYSTEM ENGINEER	1	HR	_____
0007AN	INSTALLATION SUPERINTENDENT	1	HR	_____
0007AP	SENIOR LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0007AQ	JOURNEYMAN LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0007AR	JUNIOR LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0007AS	SENIOR LEVEL- SYSTEMS ENGINEER	1	HR	_____
0007AT	JOURNEYMAN LEVEL- SYSTEMS ENGINEER	1	HR	_____
0007AU	JUNIOR LEVEL –			

	SYSTEMS ENGINEER	1	HR	_____
0007AV	SENIOR LEVEL – NETWORK SPECIALIST	1	HR	_____
0007AW	JOURNEYMAN LEVEL – NETWORK SPECIALIST	1	HR	_____
0007AX	JUNIOR LEVEL – NETWORK SPECIALIST	1	HR	_____
0007AY	SENIOR LEVEL – DATA MANAGER	1	HR	_____
0007AZ	JOURNEYMAN LEVEL – DATA MANAGER	1	HR	_____
0007BA	JUNIOR LEVEL – DATA MANAGER	1	HR	_____
0007BB	SENIOR LEVEL – CAD OPERATOR	1	HR	_____
0007BC	JOURNEYMAN LEVEL – CAD OPERATOR	1	HR	_____
0007BD	JUNIOR LEVEL – CAD OPERATOR	1	HR	_____
0007BE	SENIOR LEVEL – TECHNICAL WRITER	1	HR	_____
0007BF	JOURNEYMAN LEVEL – TECHNICAL WRITER	1	HR	_____
0007BG	JUNIOR LEVEL – TECHNICAL WRITER	1	HR	_____
0007BH	LEVEL 3 – ADMIN SPECIALIST	1	HR	_____
0007BJ	LEVEL 2 – ADMIN SPECIALIST	1	HR	_____
0007BK	LEVEL 1 - ADMIN SPECIALIST	1	HR	_____
0007BM	SENIOR LEVEL – ESTIMATOR	1	HR	_____
0007BN	JOURNEYMAN LEVEL – ESTIMATOR	1	HR	_____
0007BP	JUNIOR LEVEL - ESTIMATOR	1	HR	_____

0007BQ	SENIOR LEVEL – INSTALLATION TECHNICIAN	1	HR	_____
0007BR	JOURNEYMAN LEVEL – INSTALLATION TECHNICIAN	1	HR	_____
0007BS	JUNIOR LEVEL - INSTALLATION TECHNICIAN	1	HR	_____
0007CA	TRAVEL (As required on individual task orders, after contract award) THE ONLY ALLOWABLE MARKUP FOR TRAVEL IS G&A.	1	LS	_____
0007DA	SUPPLIES/MATERIALS/ EQUIPMENT/INCLUDING SUBCONTRACTS (As required on individual task orders, after contract award.) THE ONLY ALLOWABLE MARKUPS FOR THIS LINE ITEM ARE G&A AND A PROFIT of 8%.	1	LS	_____
0007EA	RISK (0%-5%) (To be negotiated on an individual task order basis, after contract award)	1	LS	_____

**OPTION YEAR 4 SUBCLINS – Small Business**

<u>CLIN</u>	<u>SERVICES</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>TOTAL UNIT PRICE</u>
0009AA	PROGRAM MANAGER	1	HR	_____
0009AB	SENIOR LEVEL- PROJECT MANAGER	1	HR	_____
0009AC	JOURNEYMAN LEVEL- PROJECT MANAGER	1	HR	_____
0009AE	SENIOR LEVEL - ENGINEERING GROUP MANAGER	1	HR	_____
0009AF	SENIOR LEVEL- CONTRACTING GROUP MANAGER	1	HR	_____
0009AG	SENIOR LEVEL- INSTALLATION GROUP MANAGER	1	HR	_____

0009AH	QUALITY CONTROL REPRESENTATIVE	1	HR	_____
0009AJ	SENIOR LEVEL- SECURITY SYSTEM ENGINEER	1	HR	_____
0009AK	JOURNEYMAN LEVEL - SECURITY SYSTEM ENGINEER	1	HR	_____
0009AM	JUNIOR LEVEL – SECURITY SYSTEM ENGINEER	1	HR	_____
0009AN	INSTALLATION SUPERINTENDENT	1	HR	_____
0009AP	SENIOR LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0009AQ	JOURNEYMAN LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0009AR	JUNIOR LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0009AS	SENIOR LEVEL- SYSTEMS ENGINEER	1	HR	_____
0009AT	JOURNEYMAN LEVEL- SYSTEMS ENGINEER	1	HR	_____
0009AU	JUNIOR LEVEL – SYSTEMS ENGINEER	1	HR	_____
0009AV	SENIOR LEVEL – NETWORK SPECIALIST	1	HR	_____
0009AW	JOURNEYMAN LEVEL – NETWORK SPECIALIST	1	HR	_____
0009AX	JUNIOR LEVEL – NETWORK SPECIALIST	1	HR	_____
0009AY	SENIOR LEVEL – DATA MANAGER	1	HR	_____
0009AZ	JOURNEYMAN LEVEL – DATA MANAGER	1	HR	_____
0009BA	JUNIOR LEVEL – DATA MANAGER	1	HR	_____
0009BB	SENIOR LEVEL – CAD OPERATOR	1	HR	_____
0009BC	JOURNEYMAN LEVEL –			

	CAD OPERATOR	1	HR	_____
0009BD	JUNIOR LEVEL – CAD OPERATOR	1	HR	_____
0009BE	SENIOR LEVEL – TECHNICAL WRITER	1	HR	_____
0009BF	JOURNEYMAN LEVEL – TECHNICAL WRITER	1	HR	_____
0009BG	JUNIOR LEVEL – TECHNICAL WRITER	1	HR	_____
0009BH	LEVEL 3 – ADMIN SPECIALIST	1	HR	_____
0009BJ	LEVEL 2 – ADMIN SPECIALIST	1	HR	_____
0009BK	LEVEL 1 - ADMIN SPECIALIST	1	HR	_____
0009BM	SENIOR LEVEL – ESTIMATOR	1	HR	_____
0009BN	JOURNEYMAN LEVEL – ESTIMATOR	1	HR	_____
0009BP	JUNIOR LEVEL - ESTIMATOR	1	HR	_____
0009BQ	SENIOR LEVEL – INSTALLATION TECHNICIAN	1	HR	_____
0009BR	JOURNEYMAN LEVEL – INSTALLATION TECHNICIAN	1	HR	_____
0009BS	JUNIOR LEVEL - INSTALLATION TECHNICIAN	1	HR	_____
0009CA	TRAVEL (As required on individual task orders, after contract award) THE ONLY ALLOWABLE MARKUP FOR TRAVEL IS G&A.	1	LS	_____
0009DA	SUPPLIES/MATERIALS/ EQUIPMENT/INCLUDING SUBCONTRACTS (As required on individual task orders, after contract award.) THE ONLY ALLOWABLE MARKUPS	1	LS	_____

FOR THIS LINE ITEM ARE G&A AND A PROFIT of 8%.

0009EA RISK (0%-5%) 1 LS \_\_\_\_\_  
 (To be negotiated on an individual task order basis,  
 after contract award)

**BASE YEAR SUBCLINS– Unrestricted** (including Small Businesses proposing on the Unrestricted portion)

<u>CLIN</u>	<u>SERVICES</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>TOTAL UNIT PRICE</u>
0011AA	PROGRAM MANAGER	1	HR	_____
0011AB	SENIOR LEVEL- PROJECT MANAGER	1	HR	_____
0011AC	JOURNEYMAN LEVEL- PROJECT MANAGER	1	HR	_____
0011AE	SENIOR LEVEL - ENGINEERING GROUP MANAGER	1	HR	_____
0011AF	SENIOR LEVEL- CONTRACTING GROUP MANAGER	1	HR	_____
0011AG	SENIOR LEVEL- INSTALLATION GROUP MANAGER	1	HR	_____
0011AH	QUALITY CONTROL REPRESENTATIVE	1	HR	_____
0011AJ	SENIOR LEVEL- SECURITY SYSTEM ENGINEER	1	HR	_____
0011AK	JOURNEYMAN LEVEL - SECURITY SYSTEM ENGINEER	1	HR	_____
0011AM	JUNIOR LEVEL – SECURITY SYSTEM ENGINEER	1	HR	_____
0011AN	INSTALLATION SUPERINTENDENT	1	HR	_____
0011AP	SENIOR LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0011AQ	JOURNEYMAN LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0011AR	JUNIOR LEVEL – ELECTRICAL ENGINEER	1	HR	_____

00011AS	SENIOR LEVEL- SYSTEMS ENGINEER	1	HR	_____
00011AT	JOURNEYMAN LEVEL- SYSTEMS ENGINEER	1	HR	_____
00011AU	JUNIOR LEVEL – SYSTEMS ENGINEER	1	HR	_____
00011AV	SENIOR LEVEL – NETWORK SPECIALIST	1	HR	_____
00011AW	JOURNEYMAN LEVEL – NETWORK SPECIALIST	1	HR	_____
00011AX	JUNIOR LEVEL – NETWORK SPECIALIST	1	HR	_____
00011AY	SENIOR LEVEL – DATA MANAGER	1	HR	_____
00011AZ	JOURNEYMAN LEVEL – DATA MANAGER	1	HR	_____
00011BA	JUNIOR LEVEL – DATA MANAGER	1	HR	_____
00011BB	SENIOR LEVEL – CAD OPERATOR	1	HR	_____
00011BC	JOURNEYMAN LEVEL – CAD OPERATOR	1	HR	_____
00011BD	JUNIOR LEVEL – CAD OPERATOR	1	HR	_____
00011BE	SENIOR LEVEL – TECHNICAL WRITER	1	HR	_____
00011BF	JOURNEYMAN LEVEL – TECHNICAL WRITER	1	HR	_____
00011BG	JUNIOR LEVEL – TECHNICAL WRITER	1	HR	_____
00011BH	LEVEL 3 – ADMIN SPECIALIST	1	HR	_____
00011BJ	LEVEL 2 – ADMIN SPECIALIST	1	HR	_____
00011BK	LEVEL 1 - ADMIN SPECIALIST	1	HR	_____
00011BM	SENIOR LEVEL –			

	ESTIMATOR	1	HR	_____
0011BN	JOURNEYMAN LEVEL – ESTIMATOR	1	HR	_____
0011BP	JUNIOR LEVEL - ESTIMATOR	1	HR	_____
0011BQ	SENIOR LEVEL – INSTALLATION TECHNICIAN	1	HR	_____
0011BR	JOURNEYMAN LEVEL – INSTALLATION TECHNICIAN	1	HR	_____
0011BS	JUNIOR LEVEL - INSTALLATION TECHNICIAN	1	HR	_____
0011CA	TRAVEL (As required on individual task orders, after contract award) THE ONLY ALLOWABLE MARKUP FOR TRAVEL IS G&A.	1	LS	_____
0011DA	SUPPLIES/MATERIALS/ EQUIPMENT/INCLUDING SUBCONTRACTS (As required on individual task orders, after contract award.) THE ONLY ALLOWABLE MARKUPS FOR THIS LINE ITEM ARE G&A AND A PROFIT of 8%.	1	LS	_____
0011EA	RISK (0%-5%) (To be negotiated on an individual task order basis, after contract award)	1	LS	_____

**OPTION YEAR 1 SUBCLINS - Unrestricted**

<u>CLIN</u>	<u>SERVICES</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>TOTAL UNIT PRICE</u>
0013AA	PROGRAM MANAGER	1	HR	_____
0013AB	SENIOR LEVEL- PROJECT MANAGER	1	HR	_____
0013AC	JOURNEYMAN LEVEL- PROJECT MANAGER	1	HR	_____
0013AE	SENIOR LEVEL - ENGINEERING GROUP MANAGER	1	HR	_____
0013AF	SENIOR LEVEL- CONTRACTING GROUP			

	MANAGER	1	HR	_____
0013AG	SENIOR LEVEL- INSTALLATION GROUP MANAGER	1	HR	_____
0013AH	QUALITY CONTROL REPRESENTATIVE	1	HR	_____
0013AJ	SENIOR LEVEL- SECURITY SYSTEM ENGINEER	1	HR	_____
0013AK	JOURNEYMAN LEVEL - SECURITY SYSTEM ENGINEER	1	HR	_____
0013AM	JUNIOR LEVEL – SECURITY SYSTEM ENGINEER	1	HR	_____
0013AN	INSTALLATION SUPERINTENDENT	1	HR	_____
0013AP	SENIOR LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0013AQ	JOURNEYMAN LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0013AR	JUNIOR LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0013AS	SENIOR LEVEL- SYSTEMS ENGINEER	1	HR	_____
0013AT	JOURNEYMAN LEVEL- SYSTEMS ENGINEER	1	HR	_____
0013AU	JUNIOR LEVEL – SYSTEMS ENGINEER	1	HR	_____
0013AV	SENIOR LEVEL – NETWORK SPECIALIST	1	HR	_____
0013AW	JOURNEYMAN LEVEL – NETWORK SPECIALIST	1	HR	_____
0013AX	JUNIOR LEVEL – NETWORK SPECIALIST	1	HR	_____
0013AY	SENIOR LEVEL – DATA MANAGER	1	HR	_____
0013AZ	JOURNEYMAN LEVEL – DATA MANAGER	1	HR	_____
0013BA	JUNIOR LEVEL –			

	DATA MANAGER	1	HR	_____
0013BB	SENIOR LEVEL – CAD OPERATOR	1	HR	_____
0013BC	JOURNEYMAN LEVEL – CAD OPERATOR	1	HR	_____
0013BD	JUNIOR LEVEL – CAD OPERATOR	1	HR	_____
0013BE	SENIOR LEVEL – TECHNICAL WRITER	1	HR	_____
0013BF	JOURNEYMAN LEVEL – TECHNICAL WRITER	1	HR	_____
0013BG	JUNIOR LEVEL – TECHNICAL WRITER	1	HR	_____
0013BH	LEVEL 3 – ADMIN SPECIALIST	1	HR	_____
0013BJ	LEVEL 2 – ADMIN SPECIALIST	1	HR	_____
0013BK	LEVEL 1 - ADMIN SPECIALIST	1	HR	_____
0013BM	SENIOR LEVEL – ESTIMATOR	1	HR	_____
0013BN	JOURNEYMAN LEVEL – ESTIMATOR	1	HR	_____
0013BP	JUNIOR LEVEL - ESTIMATOR	1	HR	_____
0013BQ	SENIOR LEVEL – INSTALLATION TECHNICIAN	1	HR	_____
0013BR	JOURNEYMAN LEVEL – INSTALLATION TECHNICIAN	1	HR	_____
0013BS	JUNIOR LEVEL - INSTALLATION TECHNICIAN	1	HR	_____
0013CA	TRAVEL	1	LS	_____

(As required on individual task orders, after contract award)  
THE ONLY ALLOWABLE MARKUP  
FOR TRAVEL IS G&A.

0013DA SUPPLIES/MATERIALS/ 1 LS \_\_\_\_\_  
 EQUIPMENT/INCLUDING SUBCONTRACTS  
 (As required on individual task orders, after contract award.)  
 THE ONLY ALLOWABLE MARKUPS  
 FOR THIS LINE ITEM ARE G&A AND A PROFIT of 8%.

0013EA RISK (0%-5%) 1 LS \_\_\_\_\_  
 (To be negotiated on an individual task order basis,  
 after contract award)

**OPTION YEAR 2 SUBCLINS -Unrestricted**

<u>CLIN</u>	<u>SERVICES</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>TOTAL UNIT PRICE</u>
0015AA	PROGRAM MANAGER	1	HR	_____
0015AB	SENIOR LEVEL- PROJECT MANAGER	1	HR	_____
0015AC	JOURNEYMAN LEVEL- PROJECT MANAGER	1	HR	_____
0015AE	SENIOR LEVEL - ENGINEERING GROUP MANAGER	1	HR	_____
0015AF	SENIOR LEVEL- CONTRACTING GROUP MANAGER	1	HR	_____
0015AG	SENIOR LEVEL- INSTALLATION GROUP MANAGER	1	HR	_____
0015AH	QUALITY CONTROL REPRESENTATIVE	1	HR	_____
0015AJ	SENIOR LEVEL- SECURITY SYSTEM ENGINEER	1	HR	_____
0015AK	JOURNEYMAN LEVEL - SECURITY SYSTEM ENGINEER	1	HR	_____
0015AM	JUNIOR LEVEL – SECURITY SYSTEM ENGINEER	1	HR	_____
0015AN	INSTALLATION SUPERINTENDENT	1	HR	_____
0015AP	SENIOR LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0015AQ	JOURNEYMAN LEVEL – ELECTRICAL ENGINEER	1	HR	_____

0015AR	JUNIOR LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0015AS	SENIOR LEVEL- SYSTEMS ENGINEER	1	HR	_____
0015AT	JOURNEYMAN LEVEL- SYSTEMS ENGINEER	1	HR	_____
0015AU	JUNIOR LEVEL – SYSTEMS ENGINEER	1	HR	_____
0015AV	SENIOR LEVEL – NETWORK SPECIALIST	1	HR	_____
0015AW	JOURNEYMAN LEVEL – NETWORK SPECIALIST	1	HR	_____
0015AX	JUNIOR LEVEL – NETWORK SPECIALIST	1	HR	_____
0015AY	SENIOR LEVEL – DATA MANAGER	1	HR	_____
0015AZ	JOURNEYMAN LEVEL – DATA MANAGER	1	HR	_____
0015BA	JUNIOR LEVEL – DATA MANAGER	1	HR	_____
0015BB	SENIOR LEVEL – CAD OPERATOR	1	HR	_____
0015BC	JOURNEYMAN LEVEL – CAD OPERATOR	1	HR	_____
0015BD	JUNIOR LEVEL – CAD OPERATOR	1	HR	_____
0015BE	SENIOR LEVEL – TECHNICAL WRITER	1	HR	_____
0015BF	JOURNEYMAN LEVEL – TECHNICAL WRITER	1	HR	_____
0015BG	JUNIOR LEVEL – TECHNICAL WRITER	1	HR	_____
0015BH	LEVEL 3 – ADMIN SPECIALIST	1	HR	_____
0015BJ	LEVEL 2 – ADMIN SPECIALIST	1	HR	_____

0015BK	LEVEL 1 - ADMIN SPECIALIST	1	HR	_____
0015BM	SENIOR LEVEL – ESTIMATOR	1	HR	_____
0015BN	JOURNEYMAN LEVEL – ESTIMATOR	1	HR	_____
0015BP	JUNIOR LEVEL - ESTIMATOR	1	HR	_____
0015BQ	SENIOR LEVEL – INSTALLATION TECHNICIAN	1	HR	_____
0015BR	JOURNEYMAN LEVEL – INSTALLATION TECHNICIAN	1	HR	_____
0015BS	JUNIOR LEVEL - INSTALLATION TECHNICIAN	1	HR	_____
0015CA	TRAVEL (As required on individual task orders, after contract award) THE ONLY ALLOWABLE MARKUP FOR TRAVEL IS G&A.	1	LS	_____
0015DA	SUPPLIES/MATERIALS/ EQUIPMENT/INCLUDING SUBCONTRACTS (As required on individual task orders, after contract award.) THE ONLY ALLOWABLE MARKUPS FOR THIS LINE ITEM ARE G&A AND A PROFIT of 8%.	1	LS	_____
0015EA	RISK (0%-5%) (To be negotiated on an individual task order basis, after contract award)	1	LS	_____

**OPTION YEAR 3 SUBCLINS - Unrestricted**

<u>CLIN</u>	<u>SERVICES</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>TOTAL UNIT PRICE</u>
0017AA	PROGRAM MANAGER	1	HR	_____
0017AB	SENIOR LEVEL- PROJECT MANAGER	1	HR	_____
0017AC	JOURNEYMAN LEVEL- PROJECT MANAGER	1	HR	_____
0017AE	SENIOR LEVEL -			

	ENGINEERING GROUP MANAGER	1	HR	_____
0017AF	SENIOR LEVEL- CONTRACTING GROUP MANAGER	1	HR	_____
0017AG	SENIOR LEVEL- INSTALLATION GROUP MANAGER	1	HR	_____
0017AH	QUALITY CONTROL REPRESENTATIVE	1	HR	_____
0017AJ	SENIOR LEVEL- SECURITY SYSTEM ENGINEER	1	HR	_____
0017AK	JOURNEYMAN LEVEL - SECURITY SYSTEM ENGINEER	1	HR	_____
0017AM	JUNIOR LEVEL – SECURITY SYSTEM ENGINEER	1	HR	_____
0017AN	INSTALLATION SUPERINTENDENT	1	HR	_____
0017AP	SENIOR LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0017AQ	JOURNEYMAN LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0017AR	JUNIOR LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0017AS	SENIOR LEVEL- SYSTEMS ENGINEER	1	HR	_____
0017AT	JOURNEYMAN LEVEL- SYSTEMS ENGINEER	1	HR	_____
0017AU	JUNIOR LEVEL – SYSTEMS ENGINEER	1	HR	_____
0017AV	SENIOR LEVEL – NETWORK SPECIALIST	1	HR	_____
0017AW	JOURNEYMAN LEVEL – NETWORK SPECIALIST	1	HR	_____
0017AX	JUNIOR LEVEL – NETWORK SPECIALIST	1	HR	_____
0017AY	SENIOR LEVEL – DATA MANAGER	1	HR	_____

0017AZ	JOURNEYMAN LEVEL – DATA MANAGER	1	HR	_____
0017BA	JUNIOR LEVEL – DATA MANAGER	1	HR	_____
0017BB	SENIOR LEVEL – CAD OPERATOR	1	HR	_____
0017BC	JOURNEYMAN LEVEL – CAD OPERATOR	1	HR	_____
0017BD	JUNIOR LEVEL – CAD OPERATOR	1	HR	_____
0017BE	SENIOR LEVEL – TECHNICAL WRITER	1	HR	_____
0017BF	JOURNEYMAN LEVEL – TECHNICAL WRITER	1	HR	_____
0017BG	JUNIOR LEVEL – TECHNICAL WRITER	1	HR	_____
0017BH	LEVEL 3 – ADMIN SPECIALIST	1	HR	_____
0017BJ	LEVEL 2 – ADMIN SPECIALIST	1	HR	_____
0017BK	LEVEL 1 - ADMIN SPECIALIST	1	HR	_____
0017BM	SENIOR LEVEL – ESTIMATOR	1	HR	_____
0017BN	JOURNEYMAN LEVEL – ESTIMATOR	1	HR	_____
0017BP	JUNIOR LEVEL - ESTIMATOR	1	HR	_____
0017BQ	SENIOR LEVEL – INSTALLATION TECHNICIAN	1	HR	_____
0017BR	JOURNEYMAN LEVEL – INSTALLATION TECHNICIAN	1	HR	_____
0017BS	JUNIOR LEVEL - INSTALLATION TECHNICIAN	1	HR	_____

0017CA TRAVEL 1 LS \_\_\_\_\_  
 (As required on individual task orders, after contract award)  
 THE ONLY ALLOWABLE MARKUP  
 FOR TRAVEL IS G&A.

0017DA SUPPLIES/MATERIALS/ 1 LS \_\_\_\_\_  
 EQUIPMENT/INCLUDING SUBCONTRACTS  
 (As required on individual task orders, after contract award.)  
 THE ONLY ALLOWABLE MARKUPS  
 FOR THIS LINE ITEM ARE G&A AND A PROFIT of 8%.

0017EA RISK (0%-5%) 1 LS \_\_\_\_\_  
 (To be negotiated on an individual task order basis,  
 after contract award)

**OPTION YEAR 4 SUBCLINS - Unrestricted**

<u>CLIN</u>	<u>SERVICES</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>TOTAL UNIT PRICE</u>
0019AA	PROGRAM MANAGER	1	HR	_____
0019AB	SENIOR LEVEL- PROJECT MANAGER	1	HR	_____
0019AC	JOURNEYMAN LEVEL- PROJECT MANAGER	1	HR	_____
0001AE	SENIOR LEVEL - ENGINEERING GROUP MANAGER	1	HR	_____
0001AF	SENIOR LEVEL- CONTRACTING GROUP MANAGER	1	HR	_____
0001AG	SENIOR LEVEL- INSTALLATION GROUP MANAGER	1	HR	_____
0019AH	QUALITY CONTROL REPRESENTATIVE	1	HR	_____
0019AJ	SENIOR LEVEL- SECURITY SYSTEM ENGINEER	1	HR	_____
0019AK	JOURNEYMAN LEVEL - SECURITY SYSTEM ENGINEER	1	HR	_____
0019AM	JUNIOR LEVEL – SECURITY SYSTEM ENGINEER	1	HR	_____
0019AN	INSTALLATION SUPERINTENDENT	1	HR	_____

0019AP	SENIOR LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0019AQ	JOURNEYMAN LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0019AR	JUNIOR LEVEL – ELECTRICAL ENGINEER	1	HR	_____
0019AS	SENIOR LEVEL- SYSTEMS ENGINEER	1	HR	_____
0019AT	JOURNEYMAN LEVEL- SYSTEMS ENGINEER	1	HR	_____
0019AU	JUNIOR LEVEL – SYSTEMS ENGINEER	1	HR	_____
0019AV	SENIOR LEVEL – NETWORK SPECIALIST	1	HR	_____
0019AW	JOURNEYMAN LEVEL – NETWORK SPECIALIST	1	HR	_____
0019AX	JUNIOR LEVEL – NETWORK SPECIALIST	1	HR	_____
0019AY	SENIOR LEVEL – DATA MANAGER	1	HR	_____
0019AZ	JOURNEYMAN LEVEL – DATA MANAGER	1	HR	_____
0019BA	JUNIOR LEVEL – DATA MANAGER	1	HR	_____
0019BB	SENIOR LEVEL – CAD OPERATOR	1	HR	_____
0019BC	JOURNEYMAN LEVEL – CAD OPERATOR	1	HR	_____
0019BD	JUNIOR LEVEL – CAD OPERATOR	1	HR	_____
0019BE	SENIOR LEVEL – TECHNICAL WRITER	1	HR	_____
0019BF	JOURNEYMAN LEVEL – TECHNICAL WRITER	1	HR	_____
0019BG	JUNIOR LEVEL – TECHNICAL WRITER	1	HR	_____
0019BH	LEVEL 3 – ADMIN SPECIALIST	1	HR	_____

0019BJ	LEVEL 2 – ADMIN SPECIALIST	1	HR	_____
0019BK	LEVEL 1 - ADMIN SPECIALIST	1	HR	_____
0019BM	SENIOR LEVEL – ESTIMATOR	1	HR	_____
0019BN	JOURNEYMAN LEVEL – ESTIMATOR	1	HR	_____
0019BP	JUNIOR LEVEL - ESTIMATOR	1	HR	_____
0019BQ	SENIOR LEVEL – INSTALLATION TECHNICIAN	1	HR	_____
0019BR	JOURNEYMAN LEVEL – INSTALLATION TECHNICIAN	1	HR	_____
0019BS	JUNIOR LEVEL - INSTALLATION TECHNICIAN	1	HR	_____
0019CA	TRAVEL (As required on individual task orders, after contract award) THE ONLY ALLOWABLE MARKUP FOR TRAVEL IS G&A.	1	LS	_____
0019DA	SUPPLIES/MATERIALS/ EQUIPMENT/INCLUDING SUBCONTRACTS (As required on individual task orders, after contract award.) THE ONLY ALLOWABLE MARKUPS FOR THIS LINE ITEM ARE G&A AND A PROFIT of 8%.	1	LS	_____
0019EA	RISK (0%-5%) (To be negotiated on an individual task order basis, after contract award)	1	LS	_____

## Section F - Deliveries or Performance

### Contract Requirements - Section F - Deliveries or Performance

In response to Section 843 of the National Defense Authorization Act for Fiscal Year 2004 (Public Law 108-136), the Department of Defense (DoD) has amended DoD Federal Acquisition Regulation Supplement (DFARS) Subparts 216.5 and 217.2. Section 843 limits task or delivery order contracts issued pursuant to Title 10, United States Code, Section 2304a, to a total period of not more than five (5) years. As a result, notwithstanding any other provisions of this solicitation, each resulting contract award is limited in duration in accordance with Section 843. However, by operation of law the Government reserves the right, if needed, to amend this solicitation and/or resulting contract awards in order to be consistent with Section 843 and any subsequently published guidance. See DFARS Case Number D0970 (<http://www.acq.osd.mil/dpap/dfars/changes.htm>) for further information.

#### F.1. ORDERING AND PERFORMANCE PERIODS

The term for issuing orders under the base year of this contract shall commence upon award of the contract and end 365 days from that date. If exercised, the ordering period and the Period of Performance for each of the 4 option years will commence on the date of the option modification and will end at 2400 hours midnight on the last day of Option Year 4.

#### F.2. DELIVERABLE DISTRIBUTION

The specified number of deliverables listed on the DD 1423, Contract Requirements Data List are the minimum number required. Each order will state specific numbers and addresses which are in addition to those stated on the DD Form 1423. The contractor will submit the additional copies directly to the addresses provided in each individual order.

#### CLAUSES INCORPORATED BY REFERENCE

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

#### CLAUSES INCORPORATED BY FULL TEXT

52.211-11 LIQUIDATED DAMAGES--SUPPLIES, SERVICES, OR RESEARCH AND DEVELOPMENT (SEP 2000)

(a) If the Contractor fails to deliver the supplies or perform the services within the time specified in this contract, the Contractor shall, in place of actual damages, pay to the Government liquidated damages of \$ TBD per task order per calendar day of delay [Contracting Officer insert amount].

(b) If the Government terminates this contract in whole or in part under the Default--Fixed-Price Supply and Service clause, the Contractor is liable for liquidated damages accruing until the Government reasonably obtains delivery or performance of similar supplies or services. These liquidated damages are in addition to excess costs of repurchase under the Termination clause.

(c) The Contractor will not be charged with liquidated damages when the delay in delivery or performance is beyond the control and without the fault or negligence of the Contractor as defined in the Default--Fixed-Price Supply and Service clause in this contract.

## Contract Requirements - Section G - Contract Administration Data

### G.1. IDENTIFICATION OF CORRESPONDENCE

All correspondence and data submitted by the Contractor under this contract shall reference the Contract and Task Order Numbers.

### G.2. PROPOSAL COST ESTIMATES

Any proposal submitted to the Contracting Officer shall include a price breakdown, itemized as required by the Contracting Officer and furnished by the date specified by the Contracting Officer. Detailed cost estimates are required in all proposals. Cost estimates shall clearly separate the prime contractor's costs from subcontractor's costs.

Prime contractor's costs and subcontractor's costs shall be separated into direct and indirect costs. Direct costs shall be further classified into the following three basic categories: (1) equipment; (2) labor; and (3) material and supplies.

Equipment costs shall be based on an actual use time and standby time. The contractor shall show the estimated times and rate structure for each equipment type. The pricing method used for any inter-organizational transfers of equipment shall be fully explained. For forward pricing, the schedule in effect at the time of negotiations shall apply. For retrospective pricing, the schedule in effect as of the time work was performed shall apply. For the purpose of determination of the hourly rates to be applied under this contract, working conditions shall be considered to be average.

Materials and supply costs shall be included in the various cost elements. The basis of pricing and allocating costs shall be provided. Pricing shall be based on vendor quotes, invoice prices, etc. Consolidated material purchases with actual material and supplies used in subsequent (replenishing stocked inventory) or future task elements shall be allocated appropriately.

Indirect costs shall be those costs not classified as direct costs. The method of computation and application of indirect costs shall be provided.

### G.3. BILLING/PAYMENT OFFICE

Payment will be made in accordance with clause, entitled PAYMENTS. Any prompt payment discount offered shall apply to withheld monies computed from date amount becomes eligible for payment. The Contractor shall submit all invoices/vouchers for payment in accordance with the following methods.

#### **Submission of Invoices**

All invoices must be submitted to the U.S. Army Engineering Corps of Engineers, Huntsville Center (CEHNC) for technical review and payment. Invoices may be submitted via regular mail (Hard Copy or CD), or web-posting. **Electronic invoicing is the preferred method.**

## Section I - Clauses

## 52.216-18 ORDERING. (OCT 1995)

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from the effective award date, Block 3 of SF26 through five (5) years from award date (to include all options and modifications). Therefore, the total order period for each resulting contract award, to include options and modications, will not exceed five (5) years.

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

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

(End of clause)

## Section L - Instructions, Conditions and Notices to Bidders

**1.0 NOTICE TO OFFERORS**

**A. Small Business offerors may choose to respond (propose) on the UNRESTRICTED portion of this solicitation or may choose to respond on the SMALL BUSINESS portion. Additionally, Small Businesses may choose to submit a proposal on both the UNRESTRICTED and the SMALL BUSINESS portion. However, if a Small Business chooses to propose on both portions, the Small Business shall submit two (2) separate distinct offers (proposals). BOTH SEPARATE PROPOSALS SHALL CONTAIN ALL THE REQUIREMENTS SET FORTH IN SECTION L OF THIS SOLICITATION.**

**B. Small Businesses that submit an offer (proposal) on the UNRESTRICTED portion of this solicitation shall include, in the proposal cover letter, a statement clearly indicating they are proposing on an UNRESTRICTED basis.**

B.1. Teaming arrangements are encouraged and shall be submitted in writing. Per FAR Subpart 9.105-1, *Obtaining Information*, paragraph (a), "Before making a determination of responsibility, the Contracting Officer shall possess or obtain information sufficient to be satisfied that a prospective contractor meets the applicable standards in 9.104." Offerors shall submit information in accordance with FAR Subpart 9.1, *Responsible Prospective Contractors*, on any teaming arrangements entered into for the purpose of meeting the requirements of this solicitation and for performing task order(s) under any resultant contract(s).

B.2. FAR Subpart 19.101, *Explanation of Terms*, provides further guidance and definitions for different types of teaming arrangements.

C. As a part of the Oral Presentation, UNRESTRICTED offerors shall complete and submit a solution for an integrated security system for the entire complex described in the ESS Sample Problem, Section J, Attachment B. SMALL BUSINESS offerors shall complete and submit a solution for an integrated ESS for the Operations Building only in the ESS Sample Problem, Section J, Attachment B. (See Section L, Item 3.0, ORAL PRESENTATION.)

D. Each UNRESTRICTED offeror's response (small or Large Business) to this Request For Proposal (RFP) shall demonstrate the offeror's capability to primarily provide and install Electronic Security Systems (ESS), and additionally, to provide Utility Monitoring and Control Systems (UMCS) services. Each SMALL BUSINESS offeror's response shall demonstrate the offeror's capability to provide and install Electronic Security Systems (ESS) ONLY. Each offeror's proposal shall also include evidence of the offeror's capabilities to provide maintenance/service of systems or components, in accordance with the specifications and the statement of work in this solicitation.

E. When evaluating an offeror's capability to perform the prospective contract(s), the Government may consider how well the offeror complied with the instructions in Section L. The Government may consider any deviation from these instructions or attempt to take advantage of any loopholes in these instructions, to be indicative of the type of conduct that it may expect from the offeror during contract performance.

F. Any objection to the terms and conditions of this solicitation will constitute a deficiency (See FAR 15.001), which will make the offer (proposal) unacceptable.

G. The Government intends to make awards without discussions, as permitted by FAR 15.306(a), *Exchanges with offerors after receipt of proposals*. However, the Government reserves the right to conduct discussions and permit offerors to revise their proposals.

H. Late submissions will be handled in accordance with FAR Subpart 15.208, *Submission, Modification, and Withdrawal of Proposals*.

J. Past Performance information will be evaluated on the relevancy of the information, the source of the information, and general trends in performance. Offerors are required to submit Past Performance information (see Attachment

D). The Government may use the required information provided by offerors, as well as any other reliable sources of past performance information (including Government personnel and databases).

K. A Pre-Award Audit, performed by the Defense Contract Audit Agency (DCAA) may be required for award. Large Businesses shall be compliant with the Cost Accounting System (CAS), per FAR clause 52.230-2 and the Small Business Subcontracting Plan requirements in FAR clause 52.219-9.

## **2.0 GENERAL INSTRUCTIONS**

A. Section J, Attachment L – *Proposal Non-installation Labor Hour Format* and Attachment M – *Installation Cost Estimate Format*, shall be used to calculate the offeror's pricing for the Sample Problem. A Microsoft Excel® spreadsheet, created using the format in Attachment W, *Man-hour Rate Format*, shall be used to calculate hourly labor rates for both the Sample Problem and the proposal.

All Offerors shall calculate the pricing for the Sample Problems using the following information.

1. A Profit Rate of 8%.
2. A Risk rate of 0%.
3. Only G&A and a Profit of 8% are allowed on Equipment/Materials/Subcontracting.

B. Offerors are cautioned not to "parrot" the requirements in this solicitation. Statements merely repeating, paraphrasing or promising general performance according to the requirements are not sufficient evidence of an ability to meet the requirements of the solicitation. Furthermore, parroting does not reveal the offeror's understanding of the Sample Problem or their capability to solve it. The inclusion of "filler" information from previous proposals or commercial applications shall be avoided unless it has a direct application to the objective of this solicitation.

C. Written proposals shall be clear, concise, logically assembled, and indexed as deemed appropriate. The organization of the proposal shall be such that extensive searching throughout the documents is not required.

D. Statements or assertions, which are applicable to several areas of the offeror's proposal, should not be made repetitively but referenced where practicable.

E. All proposals shall be organized into three (3) separate volumes: Volume I, Technical /Management; Volume II, Past Performance; and, Volume III, Cost/Price. Volume I, Technical/Management, is limited to fifty (50) 8 ½ x 11" pages. As practicable, each page of Volume I shall be printed on both sides and shall be counted as two (2) pages. Required forms and other information, such as the completed SF 33, Amendments; Section K; Subcontracting Plan (Large Business); information on any Teaming Arrangements; the Professional Employee Compensation Plan; and the Oral Presentation information are NOT considered a part of the fifty-page limit for Volume I. The Table of Contents and the Tabs are also not considered a part of the fifty-page limitation. There are no page limitations for Volumes II and III, however, offerors are cautioned not to include "filler-in" information just to increase the size of the proposal.

F. "Key Personnel" is defined as personnel (labor categories) the Government has determined to be essential for successful execution of all requirements of this solicitation. See Section H for labor categories descriptions/qualifications.

G. "In-House" Personnel is defined as those personnel not identified as Key Personnel, but who are on the staff or will be on the staff of the prime contractor at the time of proposal submission.

H. "Offeror" is defined as a business concern(s) that has submitted an offer in response to this solicitation and proposes to provide all of the solicitation requirements as the "prime" contractor.

## **3.0 ORAL PRESENTATION**

#### A. General:

1) After the solicitation closes each offeror will be required to make an Oral Presentation to the Government's Source Selection Evaluation Board (SSEB). This presentation will be the offeror's response to the required information in Item 3.0, paragraph B, Oral Presentation Content, below, and to the Sample Problem, Attachment B.

2) The number of presenters from each offeror shall be limited to 4-6. Offeror's Oral Presentation team should be made up of technical personnel capable of answering the Government's questions and responding to any changes in the Sample Problem the Government may decide to pose.

3) Each Oral Presentation shall be limited to a **maximum of two (2) hours**. Before the beginning of each presentation, the offeror will have 15-20 minutes to set-up and organize their equipment and materials. The offeror shall have 30 minutes to present an overview of their organizational structure, 30 minutes to present an overview of their technical approach to the requirements of the solicitation, and one (1) hour to present their technical responses (solutions) to the Sample Problem. **The contracting officer will strictly enforce the time limitations.**

4) The sole purpose of the Oral Presentation is to test the offeror's knowledge of the requirements as set forth in the solicitation. The Oral Presentation and the Question and Answer (Q&A) session will not constitute a part of the offer (proposal), and the information communicated thereby will not become a part of any contract resulting from this solicitation.

5) Neither the Oral Presentation or the Q&A session will constitute discussions, or will they obligate the Government to conduct discussions, or to solicit or entertain any revisions to the offer or a final offer after completion of the Oral Presentation/Q&A session.

6) The Contracting Officer will schedule the Oral Presentations and will notify each offeror of the date, time, and location of their Oral Presentation. Each offeror will be given notification, at a minimum, seven (7) days prior to the offeror's presentation date. No Oral Presentations will be scheduled before 02 June 2004. ALL offerors' names will be placed in a container and the Contracting Officer will randomly "draw" (select) the order of the presenters. All Oral Presentations will be made at the Government's choice of facility in Huntsville, AL. The Government reserves the right to reschedule an offeror's Oral Presentation at the discretion of the Contracting Officer. Additional instructions for the Oral Presentation will be provided with the notification.

7) The Government will provide flip chart pad with markers for the offeror's use during the Oral Presentation.

8) The Government may videotape the Oral Presentations, however the offeror may NOT audio or video record its own presentation.

9) Two (2) complete copies of the offeror's technical response to the Oral Presentation, on CD-ROM, and ten (10) paper copies of the Oral Presentation shall be provided in a sealed package attached to Volume I, Technical/Management, of the proposal and CLEARLY marked: ORAL PRESENTATION. Offerors will not be allowed to change their CD-ROMs. The sealed CD-ROMs will be given to the offeror and opened for use at the time of the Oral Presentation without prior Government review. Additionally, four (4) copies, on CD-ROM, and four (4) paper copies of the pricing for the Sample Problem shall be included in Volume III, Cost/Price, Tab C.

#### B. Oral Presentation Content:

\*Note: **NO pricing** shall be addressed during the Oral Presentation.

1) The Oral Presentation shall address (present) topics in the following order:

- a. Overview of Organizational Structure
- c. Technical Response (solution) to the Sample Problem
- d. Question and Answer (Q&A) Session
- e. Other Responses, as required by the Government

**a. Organizational Structure.** The offeror shall provide an overview of their proposed organizational structure to manage the requirements of this solicitation, including the names of Key Personnel (prime or subcontractors) and their responsibilities and lines of authority. This portion of the Oral Presentation may be a maximum of thirty (30) minutes.

**c. Technical Response (Solution) to Sample Problem.**

\*Note: Pricing for Sample Problem shall be submitted with the written proposal in Volume III, Cost/Price. Technical Response to the Sample Problem shall NOT contain pricing information.

c.1. Each offeror's technical response to the Sample Problem shall include the preparation of a Preliminary Engineering Concept in accordance with Section J, Attachment N. The technical response shall also include each manufacturer's technical descriptions and literature, performance calculations, and any other technical information needed to fully describe how the offeror's response will meet the requirement. The technical response to the Sample Problem shall be specifically written for the offeror's approach to the application. This portion of the Oral Presentation shall be a maximum of one and one half (1.5) hours.

c.2. Oral Presentation shall adequately and completely describe the offeror's approach to the application as shown in the Preliminary Engineering Concept and other related materials as described above.

**d. Question and Answer (Q&A) Session.**

d.1. At the conclusion of the Oral Presentation, the Government's SSEB will caucus to develop questions for the offeror. The offeror shall orally address (answer) the questions from the SSEB as they relate to the content and development of the Oral Presentation.

d.2. The offeror shall have an opportunity to expand his Oral Presentation through the Q&A session.

d.3. Each Q&A session is anticipated to last 1 hour, however the Government reserves the right to extend the session at its discretion.

**e. Other Responses, as required by the Government.**

e.1. Once the initial Oral Presentation and Q&A session are completed, it is the intent of the SSEB to pose a change or "twist" to the Sample Problem scenario/project.

e.2. The offeror's team will have a specified time to develop and/or revise their solution (Oral Presentation) and to present the alternate or new solution.

e.3. The Government may require a brief Q&A session following the 2<sup>nd</sup> presentation.

**C. Oral Presentation Format.**

1) Media: CD-ROM (Read-only, but not password protected) No other media may be used.

Black Text, with a limited use of color (e.g. to emphasis special text)

Graphics: Color Permitted

Sequentially numbered

No special layout devices (borders, etc.)

No Accompanying notes

Font: Times News Roman (12)

- 2) The Oral Presentation does not have a page limit, however, only the information submitted on the CD-ROM and presented will be considered for evaluation. Additional information over and above that presented will not be evaluated as part of this source selection.

#### **4.0 PROPOSAL PREPARATION INSTRUCTIONS**

##### **A. General.**

- 1) Specific instructions for the preparation of each of the volumes required by this section are described below.
- 2) Section J, Attachment W, *Man-hour Rate Format*, shall be the format used to prepare a Microsoft Excel® spreadsheet and to calculate the offeror's price proposal. Each Labor Category shall be priced separately.
- 3) The Proposal shall contain three (3) separate volumes:  
**Technical/Management, Volume I,  
Past Performance, Volume II,  
Cost/Price, Volume III.**
- 4) All information and material shall be listed in a "Table of Contents". A copy of the Table of Contents shall be included in each volume.
- 5) There shall be NO cost/price information in any volume except the Cost/Price, Volume III.
- 6) Number of Copies for Submission:
  - a. **Ten (10)** complete copies of Volume I, Technical/Management, on **CD-ROM** (Read-Only but not password protected), and ten (10) complete paper copies, of Volume I, Technical/Management.
  - b. **Four (4)** complete copies of Volume II, Past Performance. CD-ROM or paper copies permitted.
  - c. **Four (4)** complete copies of Volume III, Cost/Price, on CD-ROM (Read-Only but not password protected), and four (4) paper copies of Volume III.

##### **B. Proposal Content.**

Note: In accordance with FAR 19.702(b), small business concerns are exempt from the requirement for a formal subcontracting plan and therefore, TAB B: Subcontracting Plan, below, does not apply to Small Business offerors and shall not be addressed in their proposal. However, Small Businesses are required to provide a response to Paragraph a.4. of this section.

- 1) **Technical/Management, Volume I**, shall be organized by Tabs and shall be arranged in the following order:

###### **Tab A: MANAGEMENT**

- a.1. A **proposal cover letter**, including a statement of the offeror's intent to comply with all the terms and conditions of this solicitation, and any other applicable information.
- a.2. A **detailed Management Plan**, which will be evaluated to determine the offeror's ability to manage a contract of this complexity. The Management Plan shall describe in detail how the proposed contract would be managed. It shall demonstrate the offeror's management approach, procedures and safeguards for successful execution of this contract. The plan shall include:
  - 1) A proposed organization chart, including responsible management chain-of-command and identification of Key Personnel.

- 2) Resumes of personnel identified as Key Personnel.
- 3) An explanation demonstrating how each key personnel's experience is directly applicable to the successful execution of the requirements of this solicitation and any potential contract and task orders.
- 4) Statement of commitment from offeror to provide designated "In-House" personnel, as defined by the Government.

a.3. A **description of the offeror's methodology for selecting subcontractors**, including a description of the services the subcontractor would be performing.

**TAB B: SUBCONTRACTING PLAN (LARGE BUSINESS ONLY)**

b.1 Offers from Large Business shall provide a **subcontracting plan as described in FAR 52.219-9, Small Business Subcontracting Plan**. Prior to award, the successful offeror's subcontracting plan must be determined to meet the requirements of FAR 19.705-4 and 52.219-9. The Plan must demonstrate the offeror's proposed subcontracting to Small Businesses; Disadvantaged Small Businesses; Woman-Owned Small Businesses; Historical Black College and Universities/Minority Institutions; Veteran-Owned Small Businesses; and, Service-Disabled Veteran-Owned Small Businesses. Offeror shall also submit information in the required tables as described in paragraphs b.3. Offerors are encouraged to utilize the **AFARS Appendix DD, Subcontracting Plan Evaluation Guide, Attachment X, to develop their Subcontracting Plans**.

The Corps of Engineers subcontracting targets (shown in percentages) at the date of this solicitation are as follows. Of the amount the Large Business prime subcontracts, the Small Business Subcontracting target is 57.2%; the Small Disadvantaged Business Subcontracting target is 10.0%; the Women Owned Small Business Subcontracting target is 10.0%; the HUBZone Small Business Subcontracting target is 3.0%; and the Service-Disabled Veteran-Owned Small Business Subcontracting target is 3.0%.

b.2 **Small Business Proposed Usage**. The offeror shall provide a table similar to the one below, listing the percentage to be subcontracted. The table shall indicate the principal types of service and supplies to be subcontracted to the following:

- a. Small Business (SB)
- b. Small Disadvantaged Business (SDB)
- c. Woman-Owned Small Business concerns (WOSB)
- d. HUBzone Small Business
- e. Service-Disabled Veteran-Owned Small Business (SDVOSB)

Principal Types of Supplies/ Services to be Subcontracted	List ALL Subcontracts identified in the proposal (if unknown, leave this cell blank)	S B	SDB	WOSB	HUB Zone SB	SDVOSB
		%	%	%	%	%
		\$	\$	\$	\$	\$
		%	%	%	%	%
		\$	\$	\$	\$	\$

If known at the time of proposal submission, the offeror shall identify the proposed subcontracting amount in both dollars (\$) and percentage (%) for each of the small business classification listed. If the subcontractor has not yet been determined, the offeror shall still identify the principal types of supplies and services to be subcontracted and the proposed dollar and percentage amounts.

**b.3 Small Business Usage on Past Contracts.** The offeror shall provide a table similar to the one below listing the small business targets and the actual usage for all of the **same contracts as provided on the Contractor Experience Reporting Form, Attachment D, as required in Volume II, Past Performance, below.** The offeror shall also address its compliance in meeting targets for SDB concerns and notifications of any substitutions of non-SDB concerns (see FAR 15.305(a)(2)(v)), and meeting FAR 52.219-8 and FAR 52.219-9 in past contracts.

This table shall list the percentage (%) of contracts that was subcontracted, the percentage (%) target on the approved subcontracting plan, and the percentage (%) of the actual amount subcontracted.

Project Title/Location	SB	SDB	WOSB	HubZone SB	SDVOSB
Target from Approved Subcontracting Plan (%)					
Actual Percentage (%) Subcontracted					

#### **Tab C: TECHNICAL**

c.1 The Offeror shall prepare and submit a complete Preliminary Engineering Concept with manufacturer's data and supporting calculations to support the Sample Problem. This submission shall also include general routing, type, and sizing of conduits. Offerors should use the references of Section J as criteria for the selection and application of system and equipment in developing the Preliminary Engineering Concept.

#### **TAB D. License Agreement**

d.1. A **License Agreement for Technical Data and Computer Software** is a **mandatory** requirement for award. See Attachment A.

#### **TAB E: Teaming Arrangements**

e.1 All Teaming Arrangements shall be submitted in writing. Offerors shall submit information in accordance with FAR Subpart 9.1, *Responsible Prospective Contractors*, on any teaming arrangements entered into for the purpose of meeting the requirements of this solicitation and for performing task order(s) under any resultant contract(s).

2) **Past Performance, Volume II** shall be organized by Tabs and arranged in the following order:

**Note:** It is the sole responsibility of the offeror to provide the correct information on The Contractor Experience Reporting Forms – Attachment D. Reporting Forms shall be organized under Tabs. Each project shall have an available Point-of-Contact (POC) with a current telephone number, fax number, and address(s). The

Government will not evaluate any past performance information submitted by the offeror that does not provide the required information on the Reporting Form. Failure to submit the required Past Performance information will constitute a deficiency (See FAR 15.001), which will make the offer (proposal) unacceptable. Additionally, UNRESTRICTED offerors are required to submit both ESS and UMCS past performance projects/information.

Large Business Offerors are also reminded the Small Business Usage on Past Contracts table, TAB B, paragraph b.4, above, shall include all projects submitted for Past Performance evaluation in this volume.

**Tab A: Offeror's ESS Performance as a Prime.**

1. A minimum of four (4) and a maximum of eight (8) projects/contracts performed within the last 3 years.

**Tab B: Offeror's ESS Performance as a Subcontractor (Optional)** If the offeror has no performance as a Prime, submission of past performance as a Subcontractor is NOT optional.

1. A minimum of four (4) and a maximum of eight (8) projects/contracts, performed within the last 3 years, under which offeror performed more than 10% of the work.

**Tab C: Subcontractors' ESS Past Performance, as applicable.**

1. A Maximum of four (4) projects/contracts for subcontractor(s) that will perform more that 10 % of the work in any individual task order.

**Tab D: UNRESTRICTED Offeror's UMCS Past Performance**

1. A minimum of three (3) and a maximum of five (5) projects/contracts for the installation of building automation or Utility Monitoring and Control Systems performed within the last 3 years.

3) **Cost/Price, Volume III**, shall be organized by Tabs and shall be arranged in the following order:

**Note:** All information pertaining to cost/price shall be confined exclusively to Volume III. All cost/price information in Section B shall be completed and submitted, along an Excel® spreadsheet(s) using the format in Attachment W .

**Tab A. Standard Form 33 (SF33)**, "Solicitation, Offer, and Award", with blocks 12 through 18 completed by the offeror.

**Tab B:** (1) **Section B** (Schedule of Supplies or Services and Prices/Costs), completed with pricing for each labor category level.

(2) **Attachment W**, completed for each labor category level in Section B.

**Tab C. Pricing for Sample Problem.** Pricing shall be calculated in the required formats, Attachments L and M, and using the applicable proposed labor rates, risk, and markups. Profit is fixed at 8% and shall be used to calculate pricing for the Sample Problem. The Sample Problem shall be priced as if the project was real and the offeror was submitting a competitive proposal.

**Tab D. Section K (Representations, Certifications and Other Statements of the Offerors)**, completed with all applicable information.

**Tab E. Professional Employee Compensation Plan**, as required by FAR clause 52.222-46.**C. Proposal Format.**

Note: All proposals shall be organized into three (3) separate volumes: Volume I, Technical /Management; Volume II, Past Performance; and, Volume III, Cost/Price. Volume I, Technical/Management, is limited to fifty (50) 8 ½ x 11” pages. As practicable, each page of Volume I shall be printed on both sides and shall be counted as two (2) pages. Required forms and other information, such as the completed SF 33, Amendments; Section K; Subcontracting Plan (Large Business); information on any Teaming Arrangements; the Professional Employee Compensation Plan; and the Oral Presentation information are NOT considered a part of the fifty-page limit for Volume I. The Table of Contents and the Tabs are also not considered a part of the fifty-page limitation. There are no page limitations for Volumes II and III, however, offerors are cautioned not to include “filler-in” information just to increase the size of the proposal.

**1) Media:**

- a. **CD-ROM** (Read-Only but not password protected)  
Black Text, limited use of color (e.g. to emphasis special text)  
Graphics: Limit to absolute minimum, but color permitted  
No special layout devices (borders, etc.)  
Font: Times News Roman (12)
- b. **Paper Copies:** White 8 ½ x 11”.  
No colored pages  
Black Text, with a limited use of color  
No special layout devices (borders, etc.)  
Font: Times New Roman (12)  
\*Pages larger than 8 ½ x 11”, such as drawings, etc. shall be folded to 8 ½ x 11” and placed under appropriate Tabs within the proposal.

**2) Marking and Binding:**

- a. All Volumes, in paper copy, shall be separately bound in three-ring binders and shall have the RFP number (W912DY-04-R-0004), the offeror’s identity, volume number, and volume title printed on the cover. Each page in the proposal shall have the RFP number, volume number, and page number in the upper right or left-hand corner of the page.
- b. ALL pages of the proposal shall be marked:  
**“Source Selection Information” See FAR 3.104.**
- c. The shipping container for the entire proposal shall be marked :  
**“ PROPOSAL IN RESPONSE to RFP W912DY-04-R-0004”.**

**D. Proposal Submission.**

Regardless of the method of submission it is the sole responsibility of each offeror to ensure a complete proposal is received by the closing date and time, **MAY 14, 2004, 4:30PM (1600 hours) Central Daylight Time (CDT).**

**1) Number of Copies for Submission:**

- a. **Ten (10)** complete copies of Volume I, Technical/Management, on **CD-ROM** (Read-Only but not password protected), and ten (10) complete paper copies, of Volume I, Technical/Management.

- b. **Four (4)** complete copies of Volume II, Past Performance. CD-ROM or paper copies permitted.
- c. **Four (4)** complete copies of Volume III, Cost/Price, on CD-ROM (Read-Only but not password protected), and four (4) paper copies of Volume III.

**2) Address for Submission:**

US Army Engineering & Support Center, Huntsville  
ATTN: CEHNC-CT-P/Barbara Rich  
4820 University Square  
Huntsville, AL 35816  
Marked: PROPOSAL IN RESPONSE TO RFP W912DY-04-R-0004

Hand delivered proposals must be coordinated, in advance, by calling Ms. Joy Rice, (256) 895-1119 and must be delivered to the following address:

US Army Engineering & Support Center, Huntsville  
ATTN: CEHNC-CT-P/J. Rice  
4820 University Square  
Huntsville, AL 35816  
Marked: PROPOSAL IN RESPONSE TO RFP W912DY-04-R-0004

- 3) **Proposals submitted by facsimile (fax) or by Electronic Mail (e-mail) will NOT be evaluated.**

**5.0 OUTLINE SUMMARY OF REQUIRED DOCUMENTATION**

**NOTE: This outline summary is only a guide. Any inadvertent omissions or mistakes in this outline summary do NOT exempt the offeror from fully complying with the instructions listed in Section L, above.**

**1) ORAL PRESENTATION** ( See Section L, item 3.0 ORAL PRESENTATION, paragraphs A, B and C)

- a. **Technical Response:** Two (2) copies on CD-ROM and ten (10) paper copies, 8 ½ x 11", black text, Times New Romans (12), SEALED in a package attached to Volume I, Technical/Management, of the proposal.
- b. **Pricing for Sample Problem:** Two (2) copies on CD-ROM, completed on the required proposal format, Attachments L & M, and included in Volume III, Cost/Price, under Tab C.

**2) PROPOSAL** – Three (3) separate volumes, in the required numbers of copies, assembled in 3-ring binders, with the appropriate markings (See Section L, Item 4.0 PROPOSAL PREPARATION INSTRUCTIONS, Paragraphs A, B, C, and D)

- a. **Volume I, Technical/Management.** Ten (10) copies on CR-ROM and ten (10) paper copies.

**1. Tab A. Management**

- a.1 Proposal Cover Letter
- a.2 Detailed Management Plan
- a.3 Offeror's methodology for Subcontract selection

**2. Tab B. Subcontracting Plan (Large Business Only)**

b.1 Subcontracting plan, using Attachment X , as a guide.

b.2 Small Business Proposed Usage table.

b.3 Small Business Usage on Past Contracts

**3. Tab C. Technical requirements** as described in this section, Item 4.0, PROPOSAL PREPARATION INSTRUCTIONS.

**4. Tab D. Licensing Agreement for Technical Data and Computer Software.** See Attachment A.

b. **Volume II, Past Performance.** All project/contracts submitted for Past Performance shall have been performed within the last 3 years. Offerors shall use the Contractor Experience Reporting Form as provided in Section J, Attachment D. Four (4) copies, CD-ROM or Paper, with all information completed on required Reporting Form.

1. **Tab A. Past Performance of the Offeror as a Prime.** Minimum of four (4), Maximum of eight (8) projects/contracts.

2. **Tab B. Past Performance of the Offeror as a Subcontractor.** Optional for offerors that have performed as a Prime. Required for offeror that have no performance as a Prime. Minimum of four (4), Maximum of eight (8) projects/contracts under which the offeror performed more than 10% of the work.

3. **Tab C. Subcontractors' Past Performance, as applicable.** Maximum of four (4) projects/contracts for subcontractor(s) that will perform more than 10% of the work in any individual task order.

4. **Tab D: UNRESTRICTED Offeror's UMCS Past Performance, as applicable.** A minimum of four (3) and a maximum of eight (5) projects/contracts for the installation of building automation or Utility Monitoring and Control Systems performed within the last 3 years.

c. **Volume III, Cost/Price.** All pricing information shall be completed and submitted on the Excel® spreadsheet (s) using the format in Attachment W. Four (4) copies on CR-ROM (Read-only but not password protected) and four (4) paper copies.

1. **Tab A. Standard Form 33 (SF33),** blocks 12-18 completed.

2. **Tab B: a. Section B** (Schedule of Supplies or Services and Prices/Costs), completed for each labor category and level

**b. Excel® spreadsheet(s) using format in Attachment W,** completed for each labor category and level in Section B.

3. **Tab C. Pricing for Sample Problem.** Pricing shall be calculated in the required format, Attachments L and M, and using the applicable proposed labor rates and markups. Sample Problem shall be priced as if the project was real and the offeror was submitting a competitive proposal.

**4 Tab D. Section K (Representations, Certifications and Other Statements of the Offerors),** completed with all applicable information.

**5 Tab E: Professional Employee Compensation Plan**

## Section M - Evaluation Factors for Award

**GENERAL:**

1) Multiple and Small Business Awards. The Government anticipates that two (2) to five (5) Unrestricted Indefinite Delivery / Indefinite Quantity (ID/IQ) contracts will be awarded to qualified business concerns, with an estimated combined total capacity of \$300 million dollars over the five (5) years; and that two (2) to four (4) Small Business ID/IQ contracts will be awarded, with an estimated combined total capacity of \$200 million dollars over the five (5) years. If there is not an adequate number of responsible responsive small businesses that qualify for award, the Government reserves the right to move a portion of the total estimated \$200 million capacity from the Small Business awards to the Unrestricted awards.

The Government reserves the right to make awards to small business concerns with the following conditions:

- a. Adequate competition among small business concerns was obtained
- b. The small business proposals are considered responsive.

2) All proposals will be evaluated based on the factors listed in Section M. The lowest priced proposal may not necessarily receive the award; likewise, the highest rated technical proposal may not necessarily receive the award.

3) Adjectival Rating Standards: Each evaluation factor and applicable sub-factors will be adjectivally rated in accordance with the following standards.

**Excellent:** To receive this adjectival rating, the offeror must far exceed the requirements of the solicitation for the factor/sub-factor in question. In addition, the offeror has an outstanding approach and/or special qualification for the criterion being evaluated. The offeror demonstrates either through experience or approach, as applicable, that they bring some special contribution to this criterion and the project. The offeror has outstanding attributes that are very specifically applicable to the criterion. Exceptionally low risk of failure. No significant weak points.

**Good:** To receive this adjectival rating, the offeror must exceed the requirements of the solicitation for the factor/sub-factor in question. The offeror demonstrates that they have a good approach and are well qualified to perform the effort. The offeror has similar experience, or an approach, clearly applicable to the criterion. Minor risk of failure. Weak points can be readily overcome.

**Satisfactory:** To receive this adjectival rating, the offeror must satisfy all requirements of the solicitation for the factor/sub-factor in question. The offeror demonstrates that its organization can reasonably be expected to successfully perform these criteria. The offeror has acceptable experience, or an approach, which can be applied to these criteria. Acceptable risk of failure. Weak points, even significant weak points identified but can be overcome.

**Marginal:** To receive this adjectival rating, the offeror satisfies a good number of the requirements of the solicitation (it may be unclear whether an offer meets the requirement, or shortcomings may be overcome) for the factor/sub-factor in question. Very real risk of failure. Significant weak points or failure to demonstrate the capability to meet a requirement may exist that could be overcome with some impact to the work.

**Unsatisfactory:** To receive this adjectival rating, the offeror satisfies some (or perhaps none of the) requirements of the solicitation for the factor/sub-factor in question. The offeror lacks a basic understanding of the requirements, or has major problem(s) on approach, resulting in failure to meet requirements in critical areas. Major revision required to reach acceptability. Near certain risk of failure.

As warranted to properly evaluate each proposal, the evaluators may choose to further distinguish the adjectival rating with a low, mid, or high assigned to each of the ratings

4) Evaluation Factors for Award are: **TECHNICAL**; **PAST PERFORMANCE**; **MANAGEMENT**; and **PRICE**. Within each factor there are sub-factors.

**Technical and Past Performance are the most important factors, and are equally important.  
Management is significantly less important than Technical and Past Performance combined.  
Technical, Past Performance and Management are significantly more important than cost/price.  
Price will be evaluated on realism, reasonableness and affordability, but will not be scored.**

**A. FACTOR 1 - Technical**

The evaluation sub-factors are listed in descending order of importance. Starting with sub-factor a., each sub-factor is slightly more important than the sub-factor listed below it. (For example: Sub-factor (a) is slightly more important than sub-factor (b). Sub-factor (b) is slightly more important than sub-factor (c), etc.)

- (a) Oral Presentation to include Organizational Structure and Technical Response (Solution) to Sample Problem(s), and the Question & Answer Session.
- (b) The offeror's Preliminary Design Concept and all supporting documentation
- (c) The License Agreement for Technical Data and Computer Software. The Licensing Agreement is a mandatory requirement for award and will be rated either acceptable or unacceptable.

**B. FACTOR 2 - Past Performance**

All past performance information shall be submitted on the Contractor Experience Reporting Form, Attachment D. The evaluation sub-factors are of equal importance. These sub-factors are as follows:

- (a) A history of reasonable and cooperative behavior and commitment to customer satisfaction.
- (b) General concern for the interest of the customer.
- (c) A record of conforming to contract requirements and standards.
- (d) The offeror's record of forecasting and controlling costs in problematic areas.
- (e) Adherence to contract schedules including the administrative aspects of performance and task completion.

**C. FACTOR 3 - Management**

The evaluation sub-factors are listed in descending order of importance. Starting with sub-factor a., each sub-factor is slightly more important than the sub-factor listed below it.

- (a) Offeror's proposed organization structure, including any Teaming Arrangements.
- (b) Resumes of personnel identified as Key Personnel and how the Key Personnel's experience is directly applicable to the successful execution of the requirements of this solicitation and any potential contract and task orders.
- (c) Demonstrated ability to manage a program of this complexity.
- (d) The offeror's methodology for selecting subcontractors and the percentage of work being performed by subcontractors, including a description of the services the subcontractor would be performing.

\*Large Business Only: The Offeror's Subcontracting Plan will be evaluated as it conforms to the Corps of Engineers current subcontracting goals. The plan will be evaluated as acceptable or unacceptable. Before award, the Offeror's Subcontracting Plan must be acceptable.

**D. FACTOR 4 – Cost/Price**

**Price will not be rated (scored), but will be evaluated on price reasonableness, price realism and affordability of proposed rates.**

\*The offeror's **Professional Employee Compensation Plan** will be evaluated to assure that it reflects a sound management approach and understanding of the contract requirements. This evaluation will include an assessment of the offeror's ability to provide uninterrupted high-quality work. See FAR clause 52.222-46.

5) **Basis For Award:** Award will be made to the acceptable responsible offeror(s) whose proposal is the most advantageous to the Government. The quality of the proposed services shall be considered through the evaluation of non-cost factors such as compliance with the solicitation requirements, technical excellence, management capability, personnel qualifications and prior experience and past performance. A Pre-Award Audit, performed by the Defense Contract Audit Agency (DCAA) may be required for award.

6) **Staggered Awards With Minimum Obligation:** For the Unrestricted portion, the Government is required, at time of award, to obligate minimum funds in the amount of \$100,000.00 for each awardee for the base year. For the Small Business portion, the Government is required, at time of award, to obligate minimum funds in the amount of \$50,000.00 for each awardee for the base year. Due to these funding constraints, the Government may award contracts over a staggered period ending within 180 days after initial award. Any offeror determined eligible for contract award will be notified if the awards will be staggered due to funding constraints. The Government will make awards as expeditiously as possible during this period, but makes no guarantee as to the number of contracts to be awarded under this solicitation.

7) Proposals will be evaluated and offerors outside the competitive range will be notified in accordance with FAR 15.503.

8) Any Unbalanced offers will be considered as stated in FAR Subpart 15.404-1.

9) Prompt payment discounts will not be considered in the evaluation of offers. However, any offered discount will form a part of the award and will be taken if payment is made within the discount period indicated in the proposal. As an alternative to offering a prompt payment discount in conjunction with the offer, the offeror's awarded contract

## SECTION J

### ATTACHMENT B - ESS SAMPLE PROBLEM:

**Unrestricted** offerors shall provide an integrated Electronic Security System (ESS) solution for the complete Complex.

**Small Business** offerors shall provide an integrated ESS solution for the requirements described for the Operations Building only.

#### **Description/Background:**

A new military complex is under construction and requires the addition of Electronic Security. The complex is a controlled access area and consists of an Operations Building, a Sensitive Compartmented Information Facility (SCIF), a Maintenance Building, and a perimeter security fence. (Refer to Sample Project drawing sheet 1 of 3). The perimeter fence is a standard FE-7 chain link fence and only encloses the controlled access areas of the complex. Based on current requirements, only a portion of the maintenance building needs to be secured. The perimeter fence butts up to the Maintenance Building at the internal secure boundary area. The included Sample Project drawings show the general layout of the complex and the internal layout of the buildings.

**Project**--Provide an integrated ESS, consisting of intrusion detection, CCTV and access control system, for this complex. The solution shall provide an ESS design with recommended equipment showing the recommended location of all ESS equipment and sensors and a cost proposal for all equipment, labor, and services necessary to provide an operable system. As a minimum, the requirements of a Preliminary Engineering Concept shall be provided with manufacturer's data and supporting calculations to support the design offered. The solution shall also include general routing, type, and sizing of conduits. Conduits may be surface mounted but aesthetics should be considered at primary entrances to buildings. The following provides additional facility descriptions and customer requirements:

#### **Operations Building:**

- Operations Building is a one-story building with a false ceiling. Double line walls go to roof. Single line walls go only to ceiling.
- Swing doors are steel. Double doors do not have mullions.
- The security system head-end console is to be installed in Room 119. On-site security guards are to monitor security for the complex from here.
- The primary entrance to the building is at the vestibule on the west side. This vestibule is to act as an entry control portal. Secondary personnel entrances are located on the south and east sides. These secondary entrances are to be used to move materiel into and out of the building. There is a separate exterior entrance on the east side for Room 119 that is only to be used by the guards. All other exterior doors are for emergency exit

only.

- Access to the following interior rooms needs to be restricted to authorized personnel only: 112, 113, 114, 118, 120, 127, and 128. In addition, unattended, sensitive materiel may be kept in the following rooms: 118 and 127.
- The guards in Room 119 need to have visual surveillance of building primary and secondary personnel entry doors and entries into room 127.
- Operations in this building may not be continuous except for guard operations.

**SCIF:** The SCIF is a one-story building.

- The true floor to true ceiling distance is 16 feet.
- The facility is to be used for closed storage.
- There are no windows.
- There are three entry doors. The primary entrance is on the south side. The two doors on the north side are for emergency exit only.
- The room walls, floor, and ceiling meet acoustical requirements.
- The SCIF floor is a raised floor 12 “ above the true floor.
- An automated access control is to be used during working hours.
- Operations may not be continuous.
- Intrusion detection and access control will be monitored from the Operations Building (Room 119).
- No available conduits exist between the SCIF and Operations Building.
- Tempest requirements are currently met.

**Maintenance Building:**

- Maintenance Building is a one-story building with the maintenance bay, Room 124 being two-stories tall.
- Sliding bay doors on north end are 16’ tall with security area lighting above these doors.
- A solid, concrete wall separates the secured portion of the building from the unsecured portion.
- Entry vestibule on the south end of the building will serve as the main entry point and is to function as an entry control portal.
- Secondary entrances are located on the north and west sides of the building.
- Access control system enrollment will be done in room 132. Associated enrollment data and spare credentials will be stored in this room.
- Multiple sliding door sections are located on the north wall of room 124 to allow large equipment to enter.
- Access to the following rooms needs to be limited to authorized personnel only: 105, 113, 117, 123, 110, 126, 127, 128, and 135. In addition, unattended, sensitive materiel may be kept in the following rooms: 105, 126, 127, 128, 123, and 135.
- Rooms 108 and 131 are electrical and mechanical rooms that do not provide access to the interior of the building.
- The guards in Operations Building, Room 119, need to maintain visual surveillance of building primary and secondary entry doors and corridors to secure storage rooms.

Guard(s) will also be stationed in Maintenance Building room 103 and will also need to be able to surveillance building primary and secondary entry doors and corridors to secure storage rooms.

- Operations in this building may not be continuous.
- The complex has a backup generator located in Room 108.
- No available conduits exist between the Maintenance Building and Operations Building.

**Complex Perimeter:** The security fence around the secure area has a vehicle-sliding gate on the west side. The north gate is vehicle swing gate consisting of two 10' leaves. South of the Maintenance Building is a similar set of vehicle swing gates to provide access to the mechanical room that houses the site, backup generator. The gate south of the SCIF (currently a swing gate) is the primary personnel entrance for those working in the SCIF and Operations Building.

- The facility requires the capability to detect attempts to breach the Complex's perimeter.
- CCTV coverage is needed for the guards to assess all alarms along the perimeter.
- Electronic system to control entry to the complex is needed.
- Materiel may be stored outside on the grounds of the secured facility. Guards need the capability to maintain visual surveillance of this materiel.
- Lighting within the fenced area ranges from 0.5 to 2.0 foot-candles. Area lighting consists of lights generally mounted on the exterior of existing buildings with light poles located in northwest corner.
- Areas within the fences to 20 feet outside the fences are asphalt.
- Safety lighting above entrance doors on SCIF, Maintenance, and Operations Buildings is generally about 10' above ground level.

#### Pre-proposal Meeting Clarifications:

1. Reference digging or drilling Restrictions: Offerors shall state their assumptions and list any recommended preliminary site investigations on the basis that the facility is located in Huntsville AL.
2. Offerors shall choose and supply infrastructure to support the Sample Problem requirements.
3. Existing light poles and fixtures: Pole height is 34 feet. Lights are Metal-halide conforming to ANSI C78.1375 or ANSI C78.1376. Ballasts shall conform to ANSI C82.4 or UL 1029.
4. The room in the south east corner of the Security Maintenance Building that opens only to the outside is a lead-acid battery charging station.
5. SCIF building is 20 Feet high, flat roof. Maintenance building is 20 and 28 feet high, flat roof.
6. Entry Control constraints: The card holders requiring access to buildings changes as the mission demands. The current and future card holder populations are currently 200 card holders for the campus with a maximum expectation of 1000 card holders. Offerors shall address any constraints in their proposed solutions that may result from these

factors. Negative replies are required.

Currently 17 total personnel work in the SCIF, 10 Government employees and 7 contract employees. However, mission demands may require as many as 30 on three shifts.

Normally, there will be less than 25 visitors each workday. However, on a quarterly basis, as many as 250 visitors may require processing over a one week period.

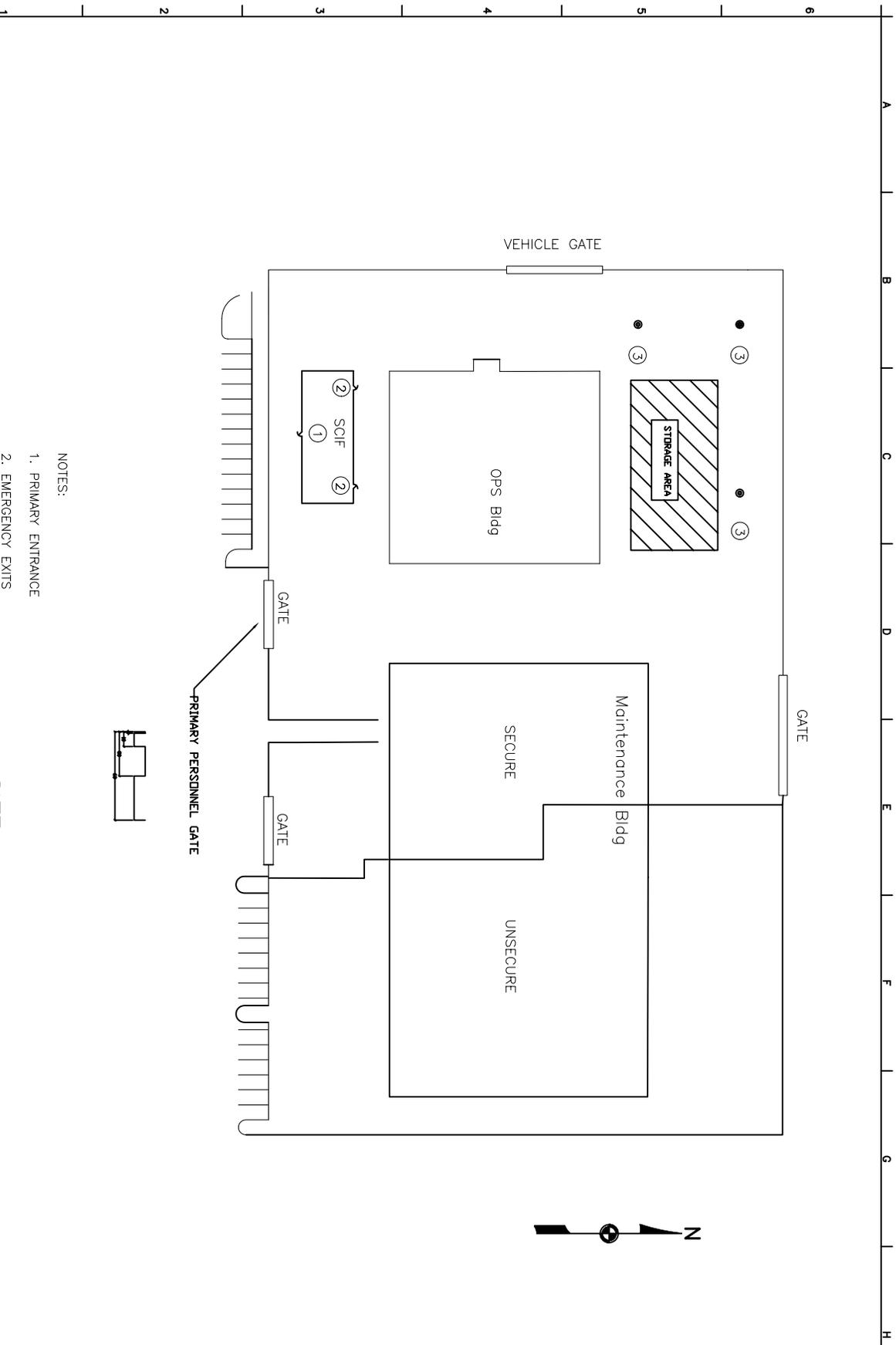
7. Offerors shall make recommendations for system staffing as part of their solution preparation.

8. Digital video storage is required. All cameras shall be recorded with at least 10 frames per second. Storage for 1 week with an archiving capability shall be included. Storage and support equipment shall be collocated with the system head end equipment.

9. The storage area is north of the Ops Building.

10. Assume there are no gate operators or controllers. The solution to the sample problem shall include all necessary gate operators, controls, safety interlocks and security system interconnections. Control shall be from any location where identity can be verified.

11. The generator set that serves the entire facility is rated for 240KW continuous. (Note: This condition is different than the answer to question 8 of the questions and answers provided at the pre-proposal conference.)



- NOTES:
1. PRIMARY ENTRANCE
  2. EMERGENCY EXITS
  3. LIGHT POLE

SITE  
LAYOUT

Sheet number:  
1 of 3

ELECTRONIC SECURITY CENTER  
ESS SAMPLE PROJECT  
**SITE LAYOUT**

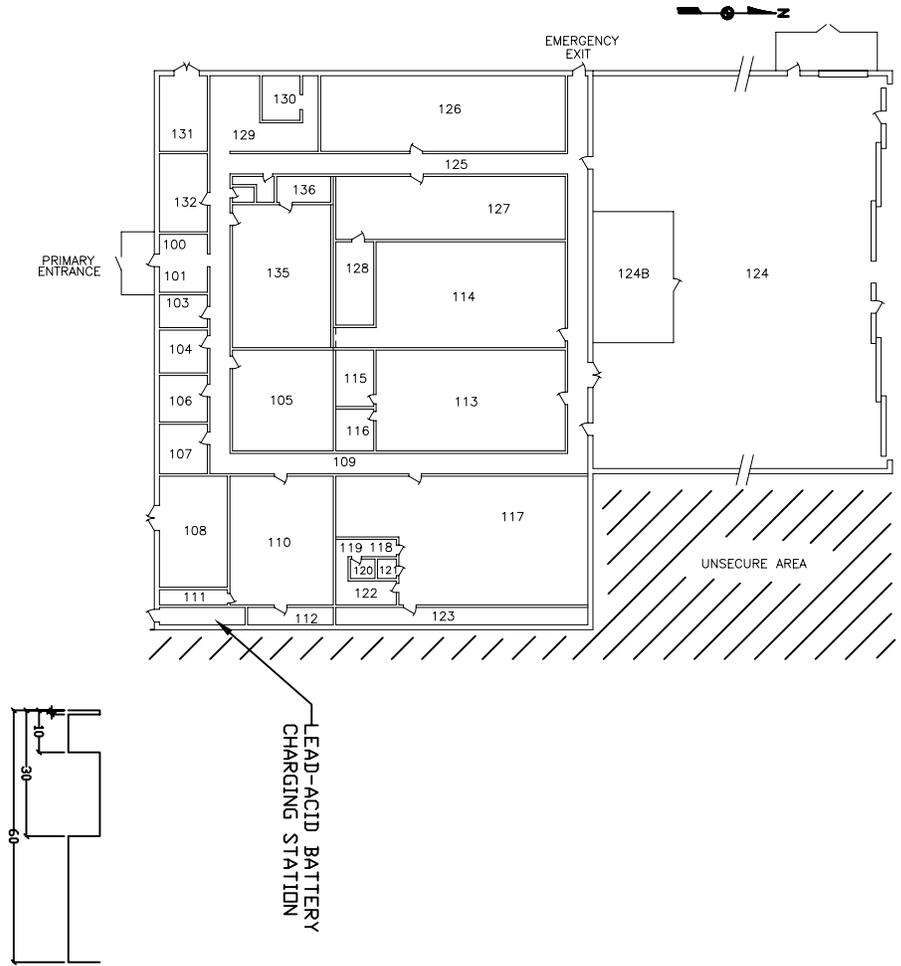
U. S. ARMY ENGINEERING AND  
SUPPORT CENTER, HUNTSVILLE  
HUNTSVILLE, ALABAMA

Designed by:	Date:	Rev.:
Drawn by:	Clad by:	Design file no.:
Reviewed by:	Drawing code:	
Submitted by:	File name:	File date:
	Plot name:	Plot scale:

Symbol	Description	Date	Approved



SECURE MAINTENANCE BUILDING FLOOR PLAN



Sheet number  
Sheet 2 of 3

ELECTRONIC SECURITY CENTER  
ESS SAMPLE PROJECT  
MAINTENANCE BUILDING

U. S. ARMY ENGINEERING AND  
SUPPORT CENTER, HUNTSVILLE  
HUNTSVILLE, ALABAMA

Designed by:	Date:	Rev.:
Drawn by:	Chd by:	Design file no.:
Reviewed by:	Drawing code:	
Submitted by:	File name:	File date:
	Plot date:	Plot scale:

Symbol	Description	Date	Approved





ATTACHMENT D – CONTRACTOR EXPERIENCE REPORTING FORM  
W912DY-04-R-0004 AMENDMENT 0002

<b>1. Complete name of Government agency, commercial firm, or other organization</b>	
<b>2. Complete address</b>	
<b>3. Contract number or other reference</b>	<b>4. Date of contract</b>
<b>5. Date work was begun</b>	<b>6. Date work was completed</b>
<b>7. Initial contract price</b>	<b>8. Final amount invoiced or amount invoiced to date</b>
<b>9a. Technical point of contact (name, title, address, telephone no. and email address)</b>	<b>9b. Contracting or purchasing point of contract (name, title, address, telephone no. and email address)</b>
<b>10. Location of work (country, state or province, county, city)</b>	
<b>11. Description of contract work (Describe nature and scope. Attach an explanation of any performance problems or other conflicts with the customer. Describe any litigation, pending, on-going, or completed. Use a continuation sheet, if necessary.)</b>	

ATTACHMENT D – CONTRACTOR EXPERIENCE REPORTING FORM  
W912DY-04-R-0004 AMENDMENT 0002

12. Current status of contract (choose one):

Work continuing, on schedule

Terminated for convenience

Work continuing, behind schedule

Terminated for default

Work completed, no further action pending or underway

Other (explain)

Work completed, routine administrative action pending or underway

Work completed, claims negotiations pending or underway

Work completed, litigation pending or underway

ATTACHMENT D – CONTRACTOR EXPERIENCE REPORTING FORM  
W912DY-04-R-0004 AMENDMENT 0002

**Instructions  
for Completing**  
Contractor Experience Reporting Form

- Item 1. Insert the complete name and address of the customer, including parent organization, if any. Do not use acronyms.
- Item 2. Insert the customer's complete address, including both post office box and street addresses, if applicable.
- Item 3. Insert any contract number or other contract reference used by the customer.
- Item 4. Insert the date on which the contract came into existence.
- Item 5. Insert the date on which you started to perform the work.
- Item 6. Insert the date on which the customer agreed that the work was satisfactorily completed (including substantial completion), aside from any pending or on-going administrative actions, claims negotiations, or litigation.
- Item 7. Insert the negotiated price as it appeared in the original contract.
- Item 8. Insert the final sum of all invoices, or the sum of all invoices to date, including agreed upon and disputed amounts, paid and awaiting payment.
- Item 9a. Insert the name, title, address, telephone no., and email address of the program or project manager, quality assurance representative, or other customer technical representative who is most familiar with the quality of your work under the contract.
- Item 9b. Insert the name, title, address, telephone no., and email address (if available) of the contracting officer, purchasing agent, or other customer contracting or purchasing representative who is most familiar with your work under the contract.
- Item 10. Insert the location(s) where the work was performed, including the country (if other than the United States) and the state, county (if applicable), and city.
- Item 11. Describe the nature and scope of the work. The objective is to show how the work that you did or are doing is similar in nature and scope to the work that is to be performed under the contract contemplated by the request for proposals. Describe any unusual circumstances of performance or problems that may be relevant to the work that is to be performed. Tell your side of the story of any conflicts with the customer concerning performance for which they may make adverse remarks. Describe any actions that you have taken or plan to take to correct any shortcomings in your performance. Describe any pending, on-going, or completed litigation.
- Item 12. Insert an X in the block next to the choice which best describes the current status of the contract. If you select the "Other" block, provide a brief explanation.