

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>	1. CONTRACT ID CODE	PAGE 1	OF 4	PAGES
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2. AMENDMENT/MODIFICATION NO. 0001	3. EFFECTIVE DATE 04/30/07	4. REQUISITION/PURCHASE REQ. NO. 57-5023-07	5. PROJECT NO. (If applicable)
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6. ISSUED BY Naval Research Laboratory 4555 Overlook Ave., SW Washington, DC 20375	CODE N00173	7. ADMINISTERED BY (If other than Item 6)
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  TO ALL OFFERORS	(X)	9A. AMENDMENT OF SOLICITATION NO. N00173-07-R-JK06
	x	9B. DATED (SEE ITEM 11) 04/27/07
		10A. MODIFICATION OF CONTRACT/ORDER NO.
		10B. DATED (SEE ITEM 11)
CODE		FACILITY CODE

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers  is extended,  is not extended.  
 Offers 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 2 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 your 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 ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS.  
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	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  is not,  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 Page 2

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)
15B. CONTRACTOR/OFFEROR	16B. UNITED STATES OF AMERICA
15C. DATE SIGNED	16C. DATE SIGNED
(Signature of person authorized to sign)	(Signature of Contracting Officer)

The purpose of this amendment is to provide answers to questions received from potential offerors, to revise the solicitation and personnel qualifications.

1. The following questions were received from potential offerors and are answered as follows:

Q: Do the following labor categories listed in Section H and in Attachment 3 correspond?

Section H

Attachment 3

Systems Engineer

Systems Electrical Engineer Task I

Engineering Technician (On-Site) Task I

Engineering Technician (Electrical) Task I

Electronics Technician Task I

Electronic Technician: Board Layout Task I

PhD Electronics Engineer Task I

PhD Electrical Engineer Task I

Engineering Graduate Student

Electronics Graduate Student

A: Yes the labor categories listed above in Section H correspond to the labor categories listed in Attachment 3 but Section H-3 (k) is revised as follows to more accurately correspond with Attachment 3, Personnel Qualifications:

Labor Category

Hours

Basic Year and each option, if exercised

EW Engineer	1800
Systems Electrical Engineer	1800
PhD Electrical Engineer	1800
Software Engineer	1800
Engineering Technician (Electrical)	1800
Engineering Technician Assistant	1800
Mechanical Technician	1800
Mechanical Technician Assistant	1800
Mechanical Draftsperson	1800
Electronic Technician Board Layout	1800
PhD Electronics Engineer	1800
Engineering Graduate Student	1800
EW Engineer	1800
<b>Total</b>	<b>23,400</b>

Attachment 3 Personnel Qualifications is revised to correct a Personnel Category. Electronics Graduate Student is corrected to read:

**10. Engineering Graduate Student**

Q: Portions of some of the SOW tasks can be more cost-effectively performed by less-experienced, non-degreed personnel. Section H does not provide any level of effort and Attachment 3, Personnel Qualifications, does not contain any labor category allowing for an entry or junior level technician. Recommend that a Technical Assistant labor category be added to Attachment 3 and Section H-3 LOE be revised to accommodate this type of tasking.

A: Please see the answer and revision in Question 1 for the changes to Section H for the entry level positions. The Personnel Qualifications are revised to add an Engineering Technician Assistant, a Mechanical Technician Assistant as shown below and to replace all personnel requirements that list Personnel must have 10 years experience with must have 5 years experience.

**5a. Engineering Technician Assistant**

5a.1 Education

5a.1.1 Must have Naval electrical/electronics, electrician, after high school training, or an associates degree.

5a..2 Experience

5a.2.1 Can be entry level.

**6a. Mechanical Technician Assistant**

6a.1 Education

6a.1.1 Must have military mechanical, after high school training, professional certificate or an associates degree.

6a..2 Experience

6a.2.1 Can be entry level.

Q: Please identify the Government estimates for travel and material costs for the basic contract period and each option, if exercised.

A: Section L-13 and L-14 are added as shown below:

**L-13 MATERIAL ESTIMATE (FOR EVALUATION PURPOSES ONLY)**

The material estimate and other direct costs set forth MUST be included in each offeror's cost proposal for evaluation purposes only. During the term of the contract, the contractor will be reimbursed actual and verifiable material and other direct associated expenses.

The Government estimates the material cost for this effort as follows:

Basic:	\$1,300,000.00
Option I (if exercised):	\$1,300,000.00
Option II: (if exercised)	\$1,300,000.00
Option III: (if exercised)	\$1,300,000.00
Option IV: (if exercised)	\$1,300,000.00

**L-14 TRAVEL ESTIMATE (FOR EVALUATION PURPOSES ONLY)**

The material estimate and other direct costs set forth MUST be included in each offeror's cost proposal for evaluation purposes only. During the term of the contract, the contractor will be reimbursed actual and verifiable material and other direct associated expenses in accordance with federal travel guidelines.

The Government estimates the travel cost for this effort as follows:

TASK	Basic Contract	Option I	Option II	Option III	Option IV
TASK I	\$80,000	\$100,000	\$100,000	\$100,000	\$100,000
TASK II	\$ 3000	\$3000	\$3000	\$3000	\$3000

2. The Key personnel listed in H-2 is revised as follows:

Labor Category	First/M/Last Name
Engineering Technician (Electrical)	*