

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE PAGE OF PAGES
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2. AMENDMENT/MODIFICATION NO. 0001	3. EFFECTIVE DATE 21 AUG 2002	4. REQUISITION/PURCHASE REQ. NO. 56-9225-02	5. PROJECT NO. (If applicable)
6. ISSUED BY CONTRACTING OFFICER NAVAL RESEARCH LABORATORY 4555 OVERLOOK AVENUE SW WASHINGTON DC 20375-5326 ATTN: CODE 3230.JW	CODE N00173	7. ADMINISTERED BY (If other than Item 6) CODE	

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) TO BE DETERMINED	(X)	9A. AMENDMENT OF SOLICITATION NO. N00173-02-R-JW04
	X	9B. DATED (SEE ITEM 11) 12 AUG 2002
		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 1 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 CONTINUATION PAGE(S)

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 solicitation is amended as follows:

SECTION F, DELIVERIES OR PERFORMANCE, CLAUSE F-2, PERIOD AND PLACE OF PERFORMANCE – The delivery schedule for Options 4 through 26 is replaced with the following to correct an inconsistency in the quantity column:

	<u>CLIN</u>	<u>DESCRIPTION</u>	<u>QUANTITY PER DESCRIPTION</u>	<u>DELIVERY DATE</u>
Option 4	0003	Additional fully operational 2048x512 array	1	<i>To be entered by offeror.</i>
Option 5	0004	Additional fully operational 2048x512 arrays	2	<i>To be entered by offeror.</i>
Option 6	0005	Additional fully operational 2048x512 array	3	<i>To be entered by offeror.</i>
Option 7	0006	Additional fully operational 2048x512 array	4	<i>To be entered by offeror.</i>
Option 8	0007	Additional fully operational 2048x512 array	5	<i>To be entered by offeror.</i>
Option 9	0008	Additional fully operational 2048x512 array	6	<i>To be entered by offeror.</i>
Option 10	0009	Additional fully operational 2048x512 array	7	<i>To be entered by offeror.</i>
Option 11	0010	Additional fully operational 2048x512 array	8	<i>To be entered by offeror.</i>
Option 12	0011	Additional fully operational 2048x512 array	9	<i>To be entered by offeror.</i>
Option 13	0012	Additional fully operational 2048x512 array	10	<i>To be entered by offeror.</i>
Option 14	0013	Additional fully operational 2048x512 array	11	<i>To be entered by offeror.</i>
Option 15	0014	Additional fully operational 2048x512 array	12	<i>To be entered by offeror.</i>
Option 16	0015	Additional fully operational 2048x512 array	13	<i>To be entered by offeror.</i>
Option 17	0016	Additional fully operational 2048x512 array	14	<i>To be entered by offeror.</i>
Option 18	0017	Additional fully operational 2048x512 array	15	<i>To be entered by offeror.</i>
Option 19	0018	Additional fully operational 2048x512 array	16	<i>To be entered by offeror.</i>
Option 20	0019	Additional fully operational 2048x512 array	17	<i>To be entered by offeror.</i>

	<u>CLIN</u>	<u>DESCRIPTION</u>	<u>QUANTITY PER DESCRIPTION</u>	<u>DELIVERY DATE</u>
Option 21	0020	Additional fully operational 2048x512 array	18	<i>To be entered by offeror.</i>
Option 22	0021	Additional fully operational 2048x512 array	19	<i>To be entered by offeror.</i>
Option 23	0022	Additional fully operational 2048x512 array	20	<i>To be entered by offeror.</i>
Option 24	0023	Additional fully operational 2048x512 array	21	<i>To be entered by offeror.</i>
Option 25	0024	Additional fully operational 2048x512 array	22	<i>To be entered by offeror.</i>
Option 26	0025	Additional fully operational 2048x512 array	23	<i>To be entered by offeror.</i>

ATTACHMENT (2), QUESTIONS AND ANSWERS: Add the following questions and answers:

Question 13: Is there a 2048x512 ROIC in existence?

Answer 13: We do not know of any.

Question 14: The SOW comments that the targets skin signature is affected by air temperatures. What temperature corresponds to the reference Target signature of 1W/Ster?

Answer 14: There is no single reference target temperature, and details about target signature would be classified. The requests for performance in this SOW are stated in terms of parameters for the array rather than for the system.

Question 15: Are the 8-10 sensors envisioned to be clustered together (for example on a mast) or will they be distributed around the ship and physically separated by a good distance?

Answer 15: The answer is the latter - distributed around the ship and physically separated by a good distance.

All other terms, conditions and provisions remain the same.