

2. AMENDMENT/MODIFICATION NO. 2	3. EFFECTIVE DATE July 21, 2010	4. REQUISITION/PURCHASE NO.	5. PROJECT NO. (If applicable) HIWC
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6. ISSUED BY NASA Glenn Research Center Attn: Timothy M. Bober Research and Space Operations Branch 21000 Brookpark Road, Mail Stop 500-305 Cleveland, OH 44135-3191	CODE CHB/TMB	7. ADMINISTERED BY (If other than Item 6)	CODE CHB/TMB
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and Zip Code)	<input checked="" type="checkbox"/>	9A. AMENDMENT OF SOLICITATION NO. NNC10344670R
		9B. DATED (SEE ITEM 11) July 7, 2010
	<input checked="" type="checkbox"/>	10A. MODIFICATION OF CONTRACT/ORDER NO.
		10B. DATED (SEE ITEM 13)

CODE 12	FACILITY CODE
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11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

X The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, X 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 ___ 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:
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 X is; is not required to sign this document and return 2 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) Timothy M. Bober, Contracting Officer		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
BY _____ (Signature of person authorized to sign)		BY <u>Timothy M. Bober</u> (Signature of Contracting Officer)	July 20, 2010

Solicitation NNC10344670R is hereby amended in accordance with the following:

1. Below are additional questions and answers received for this Request for Proposal:

Question 1: Page limitation of Volume I "Technical Volume": According to the Table of Solicitation Section L.13, C "Page Limitations" (page 56 of 78), the page limit of Volume I is specified as 35 pages. On the other hand, paragraph A.2 of Proposal Volume (page 57 of 78) specify 25 pages as limit. Please let me know which limit is correct ?

Answer: *The correct page limit for Volume 1 is 35 pages.*

Question 2: Format of Summary Page: Is there any specified page format regarding Technical Summary (300 words limit) specified in "C. Page Limitation of Solicitation Section L.13"?

Answer: *There is no specific page formatting other than the standard formatting instructions of 1-inch margins and a 12-point font. Please do not include any graphics within the Executive Technical Summary.*

Question 3: Please let me know the meanings of asterisk (*) in the sentences, appeared in Section B.5 of Solicitation (page 2 ~ 3 of 78). There is no explanation of this asterisk appeared in this clause. That is to say, what do we need fill out these asterisk portions?

Answer: *The asterisk (*) means that the actual dollar values will be filled in during contract award.*

Question 4: According to paragraph 5. "Schedule of SOW (page 23 of 46)", it is specified that NASA anticipates thirteen (13) weeks of instrument integration and check-out prior to the first research flight activity. We think it seems to be so long, therefore, aren't you able to shorten the periods as soon as possible?

Answer: *The timeframe for instrument integration will vary depending on the status of the proposed aircraft at the time when integration begins. Thirteen weeks was indicated in the SOW as an expected target timeframe to include the following tasks: wing wiring, instrument pylon mounting, instrument rack installation, wiring for aircraft power to research power, data and power wiring from pod mounted instruments to internal rack mounted data systems, purge system installation, Ka-band radar system installation, pilot weather radar system installation, imaging system installations, etc. The 13-week timeframe also includes ground and flight tests required for regulatory or other airworthiness approvals that are required prior to research flights and time for final system checks and debugging. Offerors shall provide a realistic schedule of the instrument integration and checkout with their proposal. It is not required to be 13 weeks.*

Question 5: Attachment F "GFP" of Solicitation: We think one spare instrument per each instrument is going to be shipped to the contractor as for some of the instruments listed in this Attachment F. We need to identify them because we have to estimate the cost for transportation, insurance and so on, therefore, please identify them in the Appendix F.

Answer: *The list of GFP includes spare instruments.*

2. The due date for the submission of proposals is hereby extended to Tuesday August 10, 2010 by 4:00 p.m. Eastern Time. Provision L.12 is hereby amended to the following

L.12 DUE DATE FOR RECEIPT OF PROPOSALS

(a) The due dates and times for receipt of proposals is as follows:

<u>Volume</u>	<u>Title</u>	<u>Date</u>	<u>Local Time(ET)</u>
III	Past Performance Factor	July 23, 2010	4:00 PM
I	Mission Suitability Factor	August 10, 2010	4:00 PM
II	Cost Volume	August 10, 2010	4:00 PM
IV	Business Mgt /Model Contract	August 10, 2010	4:00 PM
V	Compact Disc submittal	August 10, 2010	4:00 PM

(b) Proposals shall be mailed to the address specified in Block 7 of the SF33. Proposals that are hand carried to the Government shall be delivered to GRC Building 500 prior to the times specified in paragraph (a). Offerors shall contact Timothy M. Bober at (216) 433-2764 to coordinate the delivery of any proposal that will be hand carried to GRC.

(c) Proposals received after the due dates shown above will be processed in accordance with FAR Clause 52.215-1 "Instructions to Offerors-Competitive Acquisitions."

(End of Provision)