

2. AMENDMENT/MODIFICATION NO. 2	3. EFFECTIVE DATE 9/19/2008	4. REQUISITION/PURCHASE NO.	5. PROJECT NO. (If applicable)
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6. ISSUED BY NASA Glenn Research Center Attn: Richard W. Amiot Research and Space Operations Branch 21000 Brookpark Road, Mail Stop 500-305 Cleveland, OH 44135-3191	CODE CHB/RWA	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/Bidders	<input checked="" type="checkbox"/>	9A. AMENDMENT OF SOLICITATION NO. NNC08ZRP024R
		9B. DATED (SEE ITEM 11) 07/23/2008
	<input type="checkbox"/>	10A. MODIFICATION OF CONTRACT/ORDER NO.
		10B. DATED (SEE ITEM 13)

CODE	FACILITY CODE
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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 **(See Block 14 below)** 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.

* * * Select the **SINGLE MOST IMPORTANT** action for this mod. Specify Authority (as applicable) by selection. * * *

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|--|--|
| <input type="checkbox"/> Supplemental Agreement for work within scope | <input type="checkbox"/> Deobligation of Funds |
| <input type="checkbox"/> Funding Only Action (e.g. Incremental Funding) | <input type="checkbox"/> Definitize Letter Contract |
| <input type="checkbox"/> Exercise of Funded Option | <input type="checkbox"/> Terminate for Convenience (complete or partial) |
| <input type="checkbox"/> Exercise of Non-Funded Option | <input type="checkbox"/> Terminate for Default (complete or partial) |
| <input type="checkbox"/> New/Additional Work (new agreement, FAR part 6 applies) | <input type="checkbox"/> Novation Agreement |
| <input type="checkbox"/> Change Order | <input type="checkbox"/> Close Out |
| <input type="checkbox"/> Definitize Change Order | |
| <input type="checkbox"/> Other Action: | |

E. IMPORTANT: Contractor is not, is required to sign this document and return **(See Block 14)** copy to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
See page 2 of this Amendment.

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

The purpose of this amendment # 2 is to incorporate the following updates:

1. Within Attachment D, Cost pricing Spreadsheet, It was brought to our attention that the Acronym 'PHCF' was not defined. Here is the definition:

PHCF - (Productive Hour Conversion Factor) - The PHCF is defined as the total number of productive work hours in a year excluding overtime and compensated leave (vacation, holidays, etc.). The cost of non-productive time shall be classified as indirect expenses and included in Indirect Cost calculations.

Also for your information:

FTE - (Full Time Equivalent) - Identify the number of Full Time Equivalents corresponding to each Standard Labor Category. An FTE may be comprised of one employee or several part time employees.

2. Questions & Answers:

A. Q: The solicitation states that providing PDF versions is not acceptable. However, the Model Contract is to be completed and blanks filled out for sections I and K as instructed. This Model Contract was provided in the solicitation as a pdf document. It is acceptable to provide a pdf as a return?

A: Because the model contract was provided as a pdf document, the portion of the proposal for completion of the model contract and the blanks to be filled out in sections I and K may be submitted in pdf format.

B. Q: Also, are we supposed to fill out the TBD's in Section B?

A: The TBD's in clause B.1 should be filled out and returned with the proposal.

C. Q: May be deliver hard copies of the proposals & CD ROMs in person to NASA.

A: Yes, if it benefits you in order to get your entire proposal in on time, (Before 4:30pm ET on Friday September 26, 2008.) then you may drop them off at:

Building 500, 21000 Brookpark Rd. Cleveland OH, 44135

Drop them off at the front desk at the entrance to the building. Please make sure the front desk knows they need to be sent to my attention (Richard Amiot, Contracting Officer). They will contact me once received. Please note that building 500 is outside the NASA facility and you will not need to go through the main gate to get there. Building 500 is on the other side of Brookpark Rd.

D. Q: In section L.11 (B) of the solicitation it states "the proposal shall be submitted in three separate bound Volumes:", but then four volumes are listed. Which volumes should we combine?

A: This is a typo and should read "...shall be submitted in **four** separate bound volumes:"

3. If your organization has already sent in a proposal before receiving this Amendment # 2 and you would like to make changes to it, then you may submit any modified volumes as long as they are received before the new due date and they are clearly labeled as the updated version. This is so there is no confusion as to which proposal version we should evaluate.

4. The proposal due date is extended from September 22, 2008 to **Friday, September 26, 2008**. Each Offeror shall provide a signed copy of this Amendment # 2 with their proposals.