

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES 1 3	
2. AMENDMENT/MODIFICATION NO. 000002	3. EFFECTIVE DATE 08/14/2013	4. REQUISITION/PURCHASE REQ. NO		5. PROJECT NO. (If applicable)	
6. ISSUED BY NASA/Langley Research Center 5 Langley Blvd., Bldg. 2101 M/S 12 Hampton VA 23681-2199	CODE LARC	7. ADMINISTERED BY (IF OTHER THAN ITEM 6) NASA/Langley Research Center 5 Langley Blvd., Bldg. 2101 M/S 12 Hampton VA 23681-2199		CODE	LARC
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State, and Zip Code)			<input checked="" type="checkbox"/>	9A. AMENDMENT OF SOLICITATION NO. NNL13ZB1001R	
				9B. DATED (SEE ITEM 11) 6/14/2013	
CODE:			<input type="checkbox"/>	10A. MODIFICATION OF CONTRACT/ORDER NO.	
				10B. DATED (SEE ITEM 11)	
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 Offers <input type="checkbox"/> is extended <input checked="" type="checkbox"/> 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 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					
<input type="checkbox"/>	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.				
<input type="checkbox"/>	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).				
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
<input type="checkbox"/>	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			16A. NAME AND TITLE OF CONTRACTING OFFICER Rosemary C. Froehlich		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
(Signature of person authorized to sign)			(Signature of Contracting Officer)		

I. The purposes of this amendment are to:

- (1) Answer additional questions received from offerors.
- (2) In view of the last sentence of NFS 1834.201(e), delete the special standard of responsibility dealing with the Earned Value Management System (EVMS) and instruct offerors to comply with NFS 1852.234-1.
- (3) Regarding Attachment 2, Cost Form D, allow offerors the option of submitting the Cost Form in the RFP or of submitting excel spreadsheets from their own proposing system, and allow offerors to roll up the information in the bill of material into categories for each Level 3 WBS.
- (4) Change clause I.8 of Section I, Earned Value Management System, to delete the subparagraph in f)(1) and to substitute the NFS wording in lieu thereof.
- (5) Change L.15 to allow offerors to submit "Cost Forms A##-Level 3 Costs" spreadsheets electronically for 8 of the 10 required copies, without hard copies of those spreadsheets.

II. The RBI RFP NNL13ZB1001R Questions and Answers contained in document entitled "Radiation Budget Instrument (RBI) Industry Questions/Comments and Government Responses to the Final RFP" dated August 14, 2013 are incorporated into this amendment.

III. The RFP is hereby revised as follows:

- (1) The cover page of the RFP is revised to delete paragraph 6.c in its entirety and to delete the word "three" and substitute the word "two" in the next to the last subparagraph of paragraph c.
- (2) L.18, Responsibility, is revised to delete subparagraph 3 of paragraph d), to delete the word "three" and substitute the word "two" in the next to last subparagraph, to reletter paragraph d) as paragraph e), and the add a new paragraph d), as follows:

"d) Earned Value Management System (EVMS) – the offeror shall provide the information required by NFS 1852.234-1, Notice of Earned Value Management System."

- (3) I.8, Earned Value Management System, paragraph f)(1), is deleted in its entirety and the following is substituted in lieu thereof:

"(f) The Contractor shall be responsible for ensuring that its subcontractors, identified below, comply with the EVMS requirements of this clause as follows:

- (1) For subcontracts with an estimated dollar value of \$50M or more, the following subcontractors shall comply with the requirements of this clause.

(Contracting Officer to insert names of subcontractors or subcontracted effort).

- (4) The "NOTE" set forth at the end of I.8 is hereby deleted

- (5) M.1, paragraph b), is revised to delete the first sentence in its entirety and replace with the following:

“Special Standards of Responsibility – In order to be considered responsible the offeror shall have the AS9100 certification and the CMMI rating as described in L.18, Responsibility, paragraph e).

- (6) L.18, Factor 2, CLIN 001 Cost/Price, paragraph e), Other Direct Costs, subparagraph 1) is deleted in its entirety and the following is substituted in lieu thereof:

“1) The offeror shall provide material estimates along with associated Basis of Estimates (BOE’s) in sufficient detail to enable the Government to make a cost reasonableness/realism determination. The Government’s intent is to obtain adequate information regarding materials to be able to make the cost reasonableness/realism determination, without placing onerous documentation requirements on the offeror. Therefore, instead of proposing each item of material separately, the offeror may roll up the material estimates for each Level 3 WBS to major categories such as the examples set forth below:

- Raw Stock Material (including Aluminum, Beryllium, Copper, etc.)
- Electronics / Circuit Cards (including Analog-to-Digital conversion card assemblies, signal conditioning card assemblies, power conditioning card assemblies, etc.)
- Mechanisms (including scanner drive mechanism, cover drive mechanism; rotation mechanism, etc.)
- Optics (including mirrors, lenses, diffusers, filters, etc.)
- Optoelectronics (including detectors, light sources (such as lamps, laser diodes, light emitting diodes), blackbodies, etc.)
- Other / Miscellaneous (including thermal measurement and control hardware, monitor sensors, wire harnessing, fasteners, etc.)

The offeror may use Cost Form D or excel spreadsheets from its own system. The offeror is not required to submit purchase orders or vendor quotes to support the material estimates.

- (7) Notes 1 and 2 to Cost Form D are deleted. The following is substituted as new Note 1: “See L.18, Factor 2, CLIN 001 Cost/Price, paragraph e), Other Direct Costs, subparagraph 1), for instructions.”
- (8) L.15, Proposal Submission Information, paragraph b), is revised to add the following sentence: “In order to keep down the volume of the paper submissions, the offeror may submit 8 of the 10 required hard copies of Volume II without the “Cost Form A##-Level 3 Costs” spreadsheets. The original and 2 copies of Volume II shall be complete hard copies and shall therefore include hard copies of all Cost Forms, including “Cost Form A##-Level 3 Costs”. The original and the 2 complete hard copies should be marked.”