

<b>AMENDMENT OF SOLICITATION/ MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES 1   220
2. AMENDMENT/MODIFICATION NO. Amendment 2	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY NASA Lyndon B. Johnson Space Center 2101 NASA Parkway Attn: BG/Eric Schell Houston, TX 77058	CODE BG	7. ADMINISTERED BY (If other than Item 6) Same As Block 6	CODE

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and ZIP Code)

CODE	9A. AMENDMENT OF SOLICITATION NO. X NNJ09ZBG003R	FACILITY CODE	9B. DATED (SEE ITEM 11) 01/15/2010
	10A. MODIFICATION OF CONTRACT/ORDER NO.		10B. DATED (SEE ITEM 13)

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  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 ACKNOWLEDGEMENT 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.(x)

(x)	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.)

The purpose of Amendment #2 is to update sections of the solicitation in response to questions and answers that were posted on February 17, 2010. Amendment #2 will also update answers to questions #151 and #180 which were previously posted on February 17, 2010.

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) Eric Schell, Contracting Officer		
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 2/24/10

Continuation of Block 14 of the SF30, Amendment of Solicitation:

The following sections are hereby amended as a result of the questions received in response to this solicitation:

1. SF33 – Added fill in information to block 9.
2. Section A – Updated table of contents to reflect the changes made by this amendment.
3. Section B – Edited language in clause B.6 and revised the dates listed in clause B.9.
4. Section C – Corrected SOW reference in SOW section 3.2.2 Anomaly Resolution.
5. Section G – Deleted clause G.16 Property Management of the United States On-Orbit Segment (USOS) Vehicle: On-Orbit Accountability, and renumbered the section accordingly.
6. Section H – Updated clauses by reference in clause H.1, added contract year 1 value to clause H.16, and rewrote clause H.22.
7. Section I – Updated clauses by reference in clause I.1.
8. Section J – Multiple updates:
  - a. Updated Section J Table of Contents to match changes made to this section.
  - b. Updated Attachment J-7 Applicable and Reference Document List.
  - c. Multiple updates to Attachment J-8 DRL and DRDs:
    - i. Updated C-IT-01
    - ii. Updated C-MI-03
    - iii. Updated C-MI-05
    - iv. Updated C-PC-01, Attachment #2
    - v. Updated C-SA-08
  - d. Updated Attachment J-9 Hardware List.
  - e. Updated Attachment J-10 Government Provided Software, page 4.
  - f. Deleted Attachment J-15 Surveillance Plan.
9. Section L – Multiple updates:
  - a. Updated Table L-2, Volume VI Plans and Other Data.
  - b. Updated Table L-3 revising the time of day that proposals need to be delivered.
  - c. Multiple updates to Section L.19.5 Volume VII Past Performance, paragraphs (d) and (e).
  - d. Updated Section L.19.7 Model Contract.
  - e. Updated Section L – List of Attachments.
  - f. Added Section 2.6 Cargo Flow-Thru and HAMR Production to Attachment L-3 Workload Indicators.
  - g. Deleted the last two graphs of Attachment L-3 Workload Indicators.
  - h. Updated the Deliverables/Products table located at the end of Attachment L-6 Sample Task Order.

Updated sections and replacement pages for the aforementioned changes are attached as follows:

1. SF 33 is included in its entirety.
2. Section A is included in its entirety.
3. Section B, replacement pages B-4 and B-7 are attached.
4. Section C, replacement pages C-13 is attached.
5. Section G, replacement pages G-19 is attached.
6. Section H, replacement pages H-1, H-18, and H-23 are attached.
7. Section I, replacement page I-5 is attached.
8. Section J, Table of Contents is included in its entirety.
9. Section J, Attachment 7 is included in its entirety.
10. Section J, Attachment 8, replacement pages 17-18, 22-24, 28-32, 60-64, and 119-120 are attached.
11. Section J, Attachment 9, is included in its entirety.
12. Section J, Attachment 10, is included in its entirety.
13. Section J, Attachment 15, is deleted in its entirety.
14. Section L, replacement pages 18-59 are attached.
15. Section L, Attachments L-1 thru L-6 are included in their entirety.

Updated Questions and Answers for questions #151 and #180, which were originally posted on February 17, 2010:

***QUESTION #151***

*Reference G.16: Does USOS have accountability for the items in J-11 as well as for the end-items in J-9? If not, does CMC have accountability for the items in J-11?*

**ANSWER #151** – The Government has deleted clause G.16 from the RFP. See Section G updates in Amendment #2 for change pages.

**QUESTION #180**

*In NASA response to Question #43 from the CMC Draft RFP Questions and Responses, it was stated that manuals are not available for the Stowage Integration System (SIS), Cargo Planning, Analysis and Configuration System (CPACS), and the Single Application Resources for Aerospace Hardware (SARAH). If manuals are not available, can you provide the hosting requirements (e.g., hardware, operating system, system architecture diagram/document, existing security plan), build requirements (e.g., compiler source language), and a description of the interface (what systems, manual vs. automated, format/data)? (Ref Table 5-B)*

**ANSWER #180 – The Government has deleted SIS and CPACS from the RFP via Amendment #2. See change pages for Section J, Attachment J-10 Government Provided Software.**

**For SARAH the Government has the following information to provide to offerors:**

- **Manuals** - There are no SARAH manuals that exist.
- **Hosting Requirements** - The SARA production environment is comprised of a Database Server running Oracle RDBMS 10.2 on a Sun Microsystems Solaris 10 O/S and an Application Server running Oracle Application Server 10g (10.1.2.3) on a Windows 2003 Advanced Server Service Pack 2 O/S. An architecture diagram is not available. There is no single security plan for SARAH.
- **Build Requirements** – Oracle Forms v10.1.2.3 and Oracle Reports v10.1.2.3.
- **Interface Description** –A regular data extract is done from the SARAH drawing master which is then used by the FCECL application to query and display the appropriate drawing.