

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES 1 4
2. AMENDMENT/MODIFICATION NO. 6	3. EFFECTIVE DATE Jan 9, 2009	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)	
6. ISSUED BY NASA Office of Procurement/ DA00 John C. Stennis Space Center Stennis Space Center, MS 39529-6000 Jason Edge (228) 688-2346		7. ADMINISTERED BY (If other than Item 6) Same as block #6		
TO ALL PROSPECTIVE BIDDERS			<input checked="" type="checkbox"/> 9A. AMENDMENT OF SOLICITATION NO. NNS08270186R	
			<input checked="" type="checkbox"/> 9B. DATED (SEE ITEM 11) October 10, 2008	
			10A. MODIFICATION OF CONTRACT/ORDER NO.	
			10B. DATED (SEE ITEM 13)	
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 one (1) copy 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 DATA 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 data specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

N/A

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

<input checked="" 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.
	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 PAGE 2 of 4

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	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
_____ (Signature of person authorized to sign)		BY _____ (Signature of Contracting Officer)	

The purpose of this amendment is to answer contractor questions, and provide drawings and documents as indicated below. The drawings and documents listed below are on a CDROM labeled Amendment #6. The CDROM was mailed to everyone who received the original CDROM.

1. The following questions were received, and responses are hereby provided as follows:

Question 1: Identify and define the work scope for all other construction packages scheduled to be executed during the 540 day duration scheduled for Packages 6 and 7.

Answer: Work will be in the final stages with regards to the steel erection contractor and ongoing by the General Construction Contractors. Details of the exact tasks cannot be defined at this time.

Question 2: Provide status of structural steel construction at start of Packages 6 & 7 site mobilization that includes: Dimensional clearance between all erected structural members and any point of the test cell and diffuser components, Schedule to complete structural erection to close these opening during the 540 day construction period for Packages 6 & 7, Stairways, ladders, elevators, etc. that will be available for use by Packages 6 & 7 construction personnel?

Answer: Platform level 3 through 6 and level 7 (isolation valve) should be installed before the Test Cell contractor starts work. Drawings G-040 through G-043 show the clear distance in the platform for the diffuser. We will delay installation of some beams in these platform levels to give more room for the diffuser installation. Level 7 isolation valve, platform is being redesigned to accommodate the isolation valve. Level 8, 9 and 10 platforms will be fabricated under an existing NASA contract and provided as a kit for the installation by the test cell contractor. Note that the inside support of the platforms will be provided by the test cell wall. We expect the test cell to be installed and then the platforms to be installed. The installation of platforms 8, 9 and 10 scope of work is to be added to the test cell contractor's scope under a separate new task order. The stairways are being added to an existing NASA contract. The stairs will be in place by the time the Test Cell contractor starts (~ July 2009).

Question 3: The Diffuser has a large number of cooling pipes but no apparent connecting pipe. Please define where this contract ends with these cooling pipes. Please confirm that all connecting pipe past this boundary limit will be designed, furnished and installed by others

Answer: Coolant pipe and discharge drawings will be provided in a follow on package under a separate new task order. The connecting coolant inlet pipes and discharge pipes design and drawings will be completed in a future separate task order to be awarded at a later date. The responsibility for this package is as defined in the drawing package provided.

Question 4: Section 33 56 53, par 2.8, Controls for the Test Cell: This paragraph references motor controls that we could not find on drawings. Please confirm that this paragraph is applicable to this contract and if so provide design drawings and detail specifications.

Answer: This paragraph is applicable and contractor is to provide the design and installation.

Question 5: Section 41 24 26, Hydraulic Fluid Power Systems: This paragraph references hydraulic fluid power systems that we could only find as a schematic within the drawings. Please confirm that this paragraph is applicable to this contract and if so provide design drawings and detail specifications.

Answer: This paragraph is applicable and contractor is to provide the design and installation.

Question 6: Specification SSC 79-001: We have noted reference to this drawing on a couple of drawings but could not find this specification. Please provide.

Answer: This was the old cleaning specification for SSC. This document is superseded by: SSTD-8070-0089-FLUIDS. This document SSTD-8070-0089-FLUIDS is included on a CDROM labeled Amendment #6. The CDROM was mailed to everyone who received the original CDROM.

Question 7: Drawing 90937-G-024: Drawing Index includes 30 drawings (S-071 – S-112) that were not on the CD provided with the RFP or listed in Specification Section 01 11 00.00 40 Par. 1.5. Can we assume these are not part of the scope at the present time?

Answer: These drawings will be a part of the follow on packages and will be issued under a separate new task order.

Question 8: Regarding engineering support, are code calculations required from the contractor for the diffuser assembly?

Answer: Paragraph 1.2 of section 01 11 00.00 40 (Summary of Work) of 200GT-GA08 and 200GT-GA09 both include the following: The fabricator of this system shall meet all requirements of NBBPVI NB-57. The compliance with NB-57 shall be verified by NASA SSC; Paragraph 2.3.7(a) requires the fabricator to prepare and approve design calculations if not supplied by the customer, or review and approve design calculations supplied by the customer or other qualified source.; Since compliance with NB-57 is to be verified by NASA SSC, final interpretation of these requirements, as well as the decision of whether or not to provide calculations to the fabricator, will rest with NASA SSC.

Question 9: Amendment #3, Question 7—The answer from NASA refers to drawing E-076. Please provide drawing.

Answer: Drawing E-076 is provided as a Reference Only and is included on a CDROM labeled Amendment #6. The CDROM was mailed to everyone who received the original CDROM.

Question 10: Please look at drawing 90937-S-157 the metal brush section D, I need to know the metal filament and length for this item.

Answer: The Items List call out specifies an OAT=2" which defines the filament length. Width should be the width of the wheel assembly which is 11.665" NOM. Filament is called out as Stainless.

Question 11: On Drawing 90937-S-153 the Heidenhain K17/02 coupling & Encoder Adapter Flange, I need the eight digit ID# for these items.

Answer: The information provided on S-153 for the coupling (Item 28) and the encoder adapter flange (Item 30) is sufficient to select these items.

Question 12: We are missing drawings 90937-S-070 thru 075, 90937-S-663 thru 666, 90937-S-669 and 90937-S-733.

Answer: Drawings 90937-S-070 thru S-075 are the engine access platform drawings which are not issued yet. These drawings will be a part of the follow on packages and will be issued under a separate new task order.

Drawings S-663 thru S-666 were deleted.

Drawing S-669 was deleted

Drawing S-733 was deleted

Question 13: SSP-8715-0001 – SSC Safety and Health Handbook – We have checked online to find the subject specification and we have been unsuccessful in finding it. Please provide a copy of this specification in the next amendment.

Answer: The SSC Safety and Health Handbook can be accessed via this web site:

https://ssctdpub.ssc.nasa.gov/servlet/sm.web.Fetch/Safety_Handbook.pdf?rhid=1000&did=91868&type=released

Question 14: Drawing No. 90937-S-610 – Note 2 on this drawing refers to drawing S-110 for assembly details of the diffuser section #1 to the reducing diffuser assembly. Please provide drawing S-110 or any other drawings (possibly S-105, S-106 & S-107) to clarify this interface point.

Answer: This drawing will be a part of the follow on packages and will be issued under a separate new task order.

Question 15: Drawing 90937-G-050 – This drawing is referenced in the Drawing Index but appears to not be included in the solicitation drawings. Please provide this drawing.

Answer: Drawing 90937-G-050 is the Sequence of Operations and is included as a for reference only drawing on a CDROM labeled Amendment #6. The CDROM was mailed to everyone who received the original CDROM.

3. The bid closing date and time is hereby changed to read January 27, 2009 at 3:00PM local time.
4. All other terms and conditions remain the same.