

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

1. CONTRACT ID CODE 12	PAGE OF PAGES 1   2
---------------------------	------------------------

2. AMENDMENT/MODIFICATION NO 0048	3. EFFECTIVE DATE 4/19/11	4. REQUISITION/PURCHASE REQ. NO. See page 2	5. PROJECT NO. (If applicable) MSFOC
6. ISSUED BY CODE	PS43	7. ADMINISTERED BY (If other than Item 6) CODE	MKG

Procurement Office  
George C. Marshall Space Flight Center  
National Aeronautics and Space Administration  
Marshall Space Flight Center, AL 35812

PS43/Mark A. York (256) 544-4028

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)  JACOBS TECHNOLOGY INC. MSFOC GROUP 13800 OLD GENTILLY ROAD, BLDG 320 NEW ORLEANS, LA 70129-2218  ATTN: MIKE DAWSON (931) 455-6400	(x)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NNM09AA20C
		10B. DATED (SEE ITEM 13) 05/01/2009
CODE 07486 - CAGE	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 \_\_\_\_\_ 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) See Page 2

**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:
X	D. OTHER (Specify type of modification and authority) 1852.232-81 Contract Funding (June 1990)

E. IMPORTANT: Contractor  is not  required to sign and return three (3) original copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

	Contract Amount	Alloted Funding
Previous Contract Amount	\$ 212,526,482	\$ 179,037,587.05
Increase this Modification	\$ -	\$ 1,468,471.00
New Contract Amount	\$ 212,526,482	\$ 180,506,058.05

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) Charla F. Pledger Contracting Officer
15B. CONTRACTOR/OFFEROR	16B. UNITED STATES OF AMERICA
15C. DATE SIGNED	16C. DATE SIGNED 4/19/11
(Signature of person authorized to sign)	BY  (Signature of Contracting Officer)

14. **DESCRIPTION OF AMENDMENT/MODIFICATION (continued):**

(A) This Modification increases incremental funding in the amount of \$1,468,471.00 as set forth below:

**Financial and Accounting Data to be revised:**

PR #	4200385649
Internal Order	FC000000
Cost Center	62SF02
Fund Center	62

WBS Element	Fund	Amount
271467.01.02.01	EXCX22011D	\$189,000.00
804911.02.08.13.SF36	CASX12011R	\$12,981.00
804911.02.08.11.SF3A	CASX12011R	\$86,592.00
804911.02.08.11.SF31	CASX12011R	\$49,680.00
804911.02.08.11.SF44	CASX12011R	\$218.00
735200.02.01.08.02	EXPX22011D	\$30,000.00
735200.02.01.08	EXCX22011D	\$750,000.00
136905.98.21.02.08	EXPX22009D	\$350,000.00

(B) Clause B.6, **CONTRACT FUNDING (1852.233-81) (JUN 1990)**, as set forth on page B-5 of the contract, is hereby increased by \$1,468,471 as a result of this modification.. The following recapitulation sets forth current funded amounts.

(C) As a result of this modification, the following pages of the contract are hereby deleted and replaced with a new page as indicated below.

Attachments  
Page(s) Deleted  
 B-5 (Mod 0047)

Replacement Added Page(s)  
 B-5 (Mod 0048)

**B-5 AWARD FEE SCORES**

The amount of award fee earned shall be determined in accordance with Section J, Attachment J-5, *Performance Evaluation Plan*, and B.4, "1852.216-76 Award Fee for Service Contracts." The following tables specify the award fee available and award fee earned. NASA will make provisional and final earned award fee payments in accordance with B.4, "1852.216-76 Award Fee for Service Contracts."

AWARD FEE PERIOD		AWARD FEE		
FROM	TO	AVAILABLE	EARNED	
<b>BASE PERIOD</b>				
1-May-09	31-Oct-09	(b)(4)	\$1,537,924	
1-Nov-09	30-Apr-10		\$1,684,528	
1-May-10	31-Oct-10		\$2,156,077	
1-Nov-10	30-Apr-11			
1-May-11	31-Oct-11			
1-Nov-11	30-Apr-12			
<b>OPTION YEAR 1</b>				
1-May-12	31-Oct-12			
1-Nov-12	30-Apr-13			
<b>OPTION YEAR 2</b>				
1-May-13	31-Oct-13			
1-Nov-13	30-Apr-14			

**B-6 1852.232-81 CONTRACT FUNDING (JUN 1990)**

- A. For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is (b)(4). This allotment is for the MAF Manufacturing Support and Facility Operations Contract and covers the following estimated period of performance: May 1, 2009 through June 15, 2011.
- B. An additional amount of (b)(4) is obligated under this contract for payment of fee.

	Previous	This Action	Total
Estimated Cost:			
Operations	(b)(4)		
Construction of Facilities	(b)(4)		
Provisional Award Fee:			
Earned Award Fee:	\$ 5,378,529	\$ -	\$ 5,378,529
Total Sum Allotted:	\$ 179,037,587	\$ 1,468,471	\$ 180,506,058

(End of Clause)