

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

1. CONTRACT ID CODE: PAGE OF PAGES: 1 / 12  
 2. AMENDMENT/MODIFICATION NO.: 0083  
 3. EFFECTIVE DATE: JUL 27 2012  
 4. REQUISITION/PURCHASE REQ NO.: n/a  
 5. PROJECT NO. (if applicable): MSFOC  
 6. ISSUED BY CODE: PS43  
 7. ADMINISTERED BY (if other than item 6) CODE: PS43 / MJP

Office of Procurement  
 George C. Marshall Space Flight Center (MSFC)  
 National Aeronautics and Space Administration (NASA)  
 Marshall Space Flight Center, AL 35812

Attn: James S. Casper  
 Office of Procurement / PS43  
 Email: james.s.casper@nasa.gov  
 Phone: (256) 544-3294

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  
 CODE: 07486 - CAGE FACILITY CODE:  
 9A. AMENDMENT OF SOLICITATION NO.:  
 9B. DATED (SEE ITEM 11):  
 10A. MODIFICATION OF CONTRACT/ORDER NO.: NNM09AA20C  
 10B. DATED (SEE ITEM 13): 05/01/09

**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):  
 n/a

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

(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:  
 X D. OTHER: (Specify type of modification and authority) FAR 43.103(a)(3) Bilateral Modification and Clause B.3, Indefinite Delivery / Indefinite Quantity (IDIQ) (d)

**E. IMPORTANT:** Contractor  is not  is required to sign this document and return two (2) original copies to the issuing office.

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

See changes as outlined on the following pages of this modification. A summary of total established Contract Amount and Allotted Funding is provided as follows:

	Contract Amount	Allotted Funding
Previous Total:	\$ 276,480,035	\$ 268,223,600.82
Changes this Modification:	\$ 2,397,044	\$ 0.86
New Total:	\$ 278,877,079	\$ 268,223,601.68

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): Michael C. Dawson, Vice President & General Manager, MAF Group, Jacobs Technology, Inc.  
 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print): James S. Casper, Contracting Officer  
 15B. CONTRACTOR/OFFEROR: [Signature]  
 15C. DATE SIGNED: 7/27/12  
 16B. UNITED STATES OF AMERICA: BY [Signature]  
 16C. DATE SIGNED: 7/27/12

#### 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Continued)

The purpose of this modification is to:

- (1) increase estimated cost, potential award fee, and total contract value by incorporating task order values through close of business (COB) April 30, 2012, as well as update Section J, Attachment J-16, IDIQ List of Task Orders accordingly;
- (2) increase estimated cost, potential award fee, and total contract value by incorporating settlement of the Contractor's "Request for Equitable Adjustment Bottoms-Up Exercise" proposal dated December 15, 2011;
- (3) correct potential award fee remaining and total contract value by correcting Award Fee Period(s) 1 through 5, whereas unearned award fee was not decreased from contract value for Modification(s) 0013, 0025, 0038, 0051, and 0062, and was overly decreased in Modification 0021;
- (4) correct estimated cost and award fee values for Modification 0054, whereas estimated cost and award fee were understated from negotiated contract values;
- (5) correct miscellaneous contract values, to include funding, as a result of past \$1 rounding errors; and
- (6) update various tables in Section B to provide added visibility into cost and award fee values.

As a result of the aforementioned items, the contract is hereby modified as follows:

A. Section B, Clause B.2, Estimated Cost and Award Fee is hereby altered as follows:

(1) resulting from incorporation of task order values through COB April 30, 2012:

- estimated cost for Contract Years 1 through 4 (Base Years 1 through 3 and Exercised Option 1) is increased by (b)(4) potential award fee for Contract Years 1 through 4 is increased by (b)(4) and contract value for Contract Years 1 through 4 is increased by (b)(4)

- estimated cost for Contract Year 5 (Unexercised Option 2) is increased by (b)(4) potential award fee for Contract Year 5 is increased by (b)(4) and contract value for Contract Year 5 is increased by (b)(4) and

- total estimated cost is increased by (b)(4) total potential award fee is increased by (b)(4), and total contract value is increased by (b)(4)

(2) resulting from settlement of the "Request for Equitable Adjustment Bottoms-Up Exercise" proposal:

- estimated cost for Contract Year 3 is increased by (b)(4) potential award fee for Contract Year 3 is increased by (b)(4) and contract value for Contract Year 3 increased by (b)(4)
- total estimated cost is increased by (b)(4) total potential award fee is increased by (b)(4) and total contract value is increased by (b)(4)

(3) resulting from unearned award fee not being removed from potential award fee remaining in contract value in Modification(s) 0013, 0025, 0038, 0051, and 0062; as well to correct unearned award fee being overly decreased in Modification 0021:

- (in completion of Modification 0013) potential award fee and total contract value is decreased by (b)(4) in unearned award fee not previously removed from contract value for Contract Year 1 ((b)(4) of potential Award Fee for Period 1 was declared earned in Modification 0013 with (b)(4) unearned, whereas total potential Award Fee for Period 1 was (b)(4) with (b)(4) earned at (b)(4) leaving (b)(4) unearned / to be removed from contract value);
- (in completion of Modification 0025) potential award fee and total contract value is decreased by (b)(4) in unearned award fee not previously removed from contract value for Contract Year 1 ((b)(4) of potential Award Fee for Period 2 was declared earned in Modification 0025 with (b)(4) unearned, whereas total potential Award Fee for Period 2 was (b)(4) with (b)(4) earned at (b)(4) leaving (b)(4) unearned / to be removed from contract value);
- (in completion of Modification 0038) potential award fee and total contract value is decreased by (b)(4) in unearned award fee not previously removed from contract value for Contract Year 2 ((b)(4) of potential Award Fee for Period 3 was declared earned in Modification 0038 with (b)(4) unearned, whereas total potential Award Fee for Period 3 was (b)(4) with (b)(4) earned at (b)(4) leaving (b)(4) unearned / to be removed from contract value);
- (in completion of Modification 0051) potential award fee and total contract value is decreased by (b)(4) in unearned award fee not previously removed from contract value for Contract Year 2 ((b)(4) of potential Award Fee for Period 4 was declared earned in Modification 0051 with (b)(4) unearned, whereas total potential Award Fee for Period 4 was (b)(4) with (b)(4) earned at (b)(4) leaving (b)(4) unearned / to be removed from contract value);

- (in completion of Modification 0062) potential award fee and total contract value is decreased by (b)(4) in unearned award fee not previously removed from contract value for Contract Year 3 ((b)(4) of potential Award Fee for Period 5 was declared earned in Modification 0062 with (b)(4) unearned, whereas total potential Award Fee for Period 5 was (b)(4) with (b)(4) earned at (b)(4) leaving (b)(4) unearned / to be removed from contract value);

- (in correction of Modification 0021) potential award fee and total contract value is increased by (b)(4) in unearned award fee incorrectly removed from contract value for Contract Year 1 (Modification 0021 incorrectly decreased potential award fee for Award Fee Period 1 by (b)(4); instead, earned Award Fee for Period 1 should have been decreased by (b)(4) since Modification 0013 should have removed all remaining potential award fee for Award Fee Period 1);

(4) resulting from estimated cost and award fee values being incorrectly incorporated in Modification 0054 when compared to negotiated contract values:

- estimated cost for Contract Year 4 (Exercised Option 1) is increased by (b)(4) potential award fee for Contract Year 4 is increased by (b)(4) and contract value for Contract Year 4 is increased by (b)(4);

- estimated cost for Contract Year 5 (Unexercised Option 2) is increased by (b)(4) potential award fee for Contract Year 5 is increased by (b)(4) and contract value for Contract Year 5 is increased by (b)(4); and

- total estimated cost is increased by (b)(4) total potential award fee is increased by (b)(4) and total contract value is increased by (b)(4)

(5) resulting from slight rounding errors over a variety of contract modifications:

- potential award fee for Contract Year 4 is increased by (b)(4) and contract value for Contract Year 4 is increased by (b)(4)

- total potential award fee is increased by (b)(4) and total contract value is increased by (b)(4)

(6) in summation of all aforementioned Section B, Clause B.2 changes, estimated cost and award fee are changed as follows:

- estimated cost for Contract Years 1 through 4 (Base Years 1 through 3 and Exercised Option 1) is increased by (b)(4) potential award fee for Contract Years 1 through 4 is decreased by (b)(4) and contract value for Contract Years 1 through 4 is increased by (b)(4)

- estimated cost for Contract Year 5 (Unexercised Option 2) is increased by (b)(4) potential award fee for Contract Year 5 is increased by (b)(4) and contract value for Contract Year 5 is increased by (b)(4) and

- total estimated cost is increased by (b)(4) total potential award fee is decreased by (b)(4) and total contract value is increased by (b)(4)

(7) Section B, Clause B.2 is additionally restructured as follows to incorporate exercised Option 1 (Contract Year 4) into estimated cost and award fee values as reflected on the SF-30 cover page of contract modification(s), as well as to delineate unexercised option values (Option 2 / Contract Year 5) as follows:

From:

The total estimated cost of this contract is (b)(4) for CLIN 1 - 9. The total award fee for this contract is (b)(4) for CLIN 1, 2, 4, 5, 7, and 8. The total estimated cost for Option Years 1 and 2 is (b)(4) for CLIN 10 - 15. The total award fee for the Option Years 1 and 2 is (b)(4) for CLIN 10, 11, 13, and 14. The total estimated cost of this contract is (b)(4) with total award fee of (b)(4) for a total contract value of **\$314,612,729**.

To:

The estimated cost of Contract Line Item Numbers (CLINs) 1 through 12 of Base Years 1 through 3 and Year 4 / Option 1 (exercised) of this contract is (b)(4). The maximum potential award fee for CLIN's 1, 2, 4, 5, 7, 8, 10 and 11 is (b)(4). Total contract value for CLINs 1 through 12 is **\$278,877,079**. The estimated cost for CLIN's 13 through 15 of Year 5 / Option 2 (unexercised) of this contract is (b)(4). The maximum potential award fee for CLIN's 13 and 14 is (b)(4). Total contract value for CLINs 13 through 15 is **\$38,519,826**. The total estimated cost of this contract is (b)(4) with maximum potential award fee of (b)(4) for a total estimated contract value of (b)(4).

(8) Section B, Clause B.2, Tables B-1 and B-2 are furthermore restructured to incorporate the aforementioned changes, as well as to add a new B-3 Table to display the summation of total estimated contract value:

From:

**Table B-1, Estimated Cost and Award Fee (AF)**

CLIN	Description	Total Estimated Cost	Total Maximum Potential Award Fee	Total Earned Award Fee	Total Estimated Value
1	Mission Services for Yr 1	(b)(4)		\$2,447,216	\$33,476,993
2	J-1 PWS IDIQ Task Orders for Year 1			\$775,236	\$10,669,375
3	J-2 PWS IDIQ Task Orders for Year 1			n/a	\$30,400,756
<b>Total CLIN 1, 2 and 3</b>					<b>\$74,547,124</b>
4	Mission Services for Yr 2	(b)(4)		\$2,613,298	\$35,446,755
5	J-1 PWS IDIQ Task Orders for Yr 2			\$1,261,581	\$17,153,385
6	J-2 PWS IDIQ Task Orders for Yr 2			n/a	\$34,257,227
<b>Total CLIN 4, 5 and 6</b>					<b>\$86,857,367</b>
7	Mission Services for Yr 3	(b)(4)		\$1,235,969	\$36,300,549
8	J-1 PWS IDIQ Task Orders for Yr 3			\$661,320	\$15,959,968
9	J-2 PWS IDIQ Task Orders for Yr 3			n/a	\$17,469,185
<b>Total CLIN 7, 8 and 9</b>					<b>\$69,729,702</b>

**Table B-2, Mission Services - Option Values**

CLIN	Description	Total Estimated Cost	Total Maximum Potential Award Fee	Total Earned Award Fee	Total Estimated Value
10	Mission Services for Yr 4 (Option 1)	(b)(4)		TBD	\$37,395,562
11	J-1 PWS IDIQ Task Orders for Yr 4 (Option 1)			TBD	\$3,383,474
12	J-2 PWS IDIQ Task Orders for Yr 4 (Option 1)			n/a	\$4,566,806
<b>CLIN 10, 11, and 12</b>					<b>\$45,345,842</b>
13	Mission Services for Yr 5 (Option 2)	(b)(4)		TBD	\$38,047,554
14	J-1 PWS IDIQ Task Orders for Yr 5 (Option 2)			TBD	\$85,140
15	J-2 PWS IDIQ Task Orders for Yr 5 (Option 2)			n/a	TBD
<b>CLIN 13, 14, and 15</b>					<b>\$38,132,694</b>

To:

Table B-1 below now reflects contract values of CLINs associated with individual contract base years, as well as exercised option year(s):

Table B-1, Estimated Cost and Maximum Award Fee for Contract Base and Exercised Option Year(s)						
CLIN	Description	Estimated Cost	Maximum Award Fee		Total Estimated Value	
			Potential Remaining	Earned		
1	Mission Services for Yr 1	(b)(4)		\$2,451,026	\$33,376,523	
2	J-1 PWS IDIQ Task Orders for Yr 1			\$771,426	\$10,633,620	
3	J-2 PWS IDIQ Task Orders for Yr 1			n/a	\$12,055,378	
Total CLINs 1 - 3 (Base Year 1)				\$3,222,452	\$56,065,521	
4	Mission Services for Yr 2				\$2,613,299	\$35,358,569
5	J-1 PWS IDIQ Task Orders for Yr 2				\$1,261,580	\$17,107,663
6	J-2 PWS IDIQ Task Orders for Yr 2				n/a	\$43,746,189
Total CLINs 4 - 6 (Base Year 2)				\$3,874,879	\$96,212,421	
7	Mission Services for Yr 3				\$1,235,969	\$36,343,497
8	J-1 PWS IDIQ Task Orders for Yr 3				\$661,320	\$15,065,235
9	J-2 PWS IDIQ Task Orders for Yr 3				n/a	\$25,484,887
Total CLINs 7 - 9 (Base Year 3)				\$1,897,289	\$76,893,619	
10	Mission Services for Yr 4 (Option 1)			-	\$37,395,583	
11	J-1 PWS IDIQ Task Orders for Yr 4 (Option 1)			-	\$5,738,100	
12	J-2 PWS IDIQ Task Orders for Yr 4 (Option 1)			n/a	\$6,571,835	
Total CLINs 10 - 12 (Year 4 / Option 1 - Exercised)				-	\$49,705,518	
Total - CLINs 1 - 12 (Years 1 through 4)				\$8,994,620	\$278,877,079	

Table B-2 below now reflects contract values of CLINs associated with unexercised option year(s):

Table B-2, Estimated Cost and Maximum Award Fee for Unexercised Contract Option Year(s)					
CLIN	Description	Estimated Cost	Maximum Award Fee		Total Estimated Value
			Potential Remaining	Earned	
13	Mission Services for Yr 5 (Option 2)	(b)(4)		-	\$38,047,939
14	J-1 PWS IDIQ Task Orders for Yr 5 (Option 2)			-	\$471,887
15	J-2 PWS IDIQ Task Orders for Yr 5 (Option 2)			n/a	-
Total CLINs 13 - 15 (Year 5 / Option 2 - Unexercised)				-	\$38,519,826

The new Table B-3 reflects total estimated cost and maximum award fee for the overall contract:

Table B-3, Total Estimated Cost and Award Fee for Overall Contract				
Description	Estimated Cost	Maximum Award Fee		Total Estimated Value
		Potential Remaining	Earned	
Total - CLINs 1 through 15 (Years 1 through 5)	(b)(4)		\$8,994,620	\$317,396,905

- B. Section B, Clause B.3, Indefinite Delivery / Indefinite Quantity (IDIQ) is hereby modified to adjust the previously numbered Table B-3 to Table B-4, IDIQ Minimum and Maximum Values.
- C. Section B, Clause B.5, Award Fee Scores is hereby modified to expand the previously unnumbered/untitled Clause B.5 table to Table B-5, Award Fee Scores. Table B-5 hereby adds award fee score and percentage numbers, as well as delineates maximum potential award fee in each award fee period by CLINs corresponding to applicable Mission Services and J-1 Task Order fee pools. Changes to maximum potential award fee as a result of this modification are as follows:

(1) Award Fee Period 6; maximum potential award fee is decreased by (b)(4) from (b)(4). The (b)(4) decrease is comprised of the following changes: a CLIN 7 increase of (b)(4) to correct a math error resulting in Modification 0077 + a CLIN 7 increase of (b)(4) from the aforementioned "Request for Equitable Adjustment Bottoms-Up Exercise" settlement + a CLIN 8 decrease of (b)(4) resulting from the aforementioned change in J-1 task order values occurring in this modification + an increase of (b)(4) due to various past rounding errors.

(2) Award Fee Period 7; maximum potential award fee is increased by (b)(4) from (b)(4). The (b)(4) increase is comprised of the following changes: a CLIN 10 increase of (b)(4) to correct a math error resulting in Modification 0077 + a CLIN 11 increase of (b)(4) resulting from the aforementioned change in J-1 task order values occurring in this modification + a CLIN 10 increase of (b)(4) to correct a math error resulting in Modification 0054.

(3) Award Fee Period 8; maximum potential award fee is increased by (b)(4) from (b)(4). The (b)(4) increase is comprised of the following changes: a CLIN 10 increase of (b)(4) to correct a math error resulting in Modification 0077 + a CLIN 11 increase of (b)(4) resulting from the aforementioned change in J-1 task order values occurring in this modification + a CLIN 10 increase of (b)(4) to correct a math error resulting in Modification 0054 + an increase of \$1 due to various past rounding errors.

(4) Award Fee Period 9; maximum potential award fee is increased by (b)(4) from (b)(4). The (b)(4) increase is comprised of the following changes: a CLIN 13 increase of (b)(4) to correct a math error resulting in Modification 0077 + a CLIN 14 increase of (b)(4) resulting from the aforementioned change in J-1 task order values occurring in this modification + a CLIN 13 increase of (b)(4) to correct a math error resulting in Modification 0054.

(5) Award Fee Period 10; maximum potential award fee is increased by (b)(4) from (b)(4). The (b)(4) increase is comprised of the following changes: a CLIN 13 increase of (b)(4) to correct a math error resulting in Modification 0077 + a CLIN 14 increase of (b)(4) resulting from the aforementioned change in J-1 task order values occurring in this modification + a CLIN 13 increase of (b)(4) to correct a math error resulting in Modification 0054 + an increase of (b)(4) due to various past rounding errors.

(6) in summation of all aforementioned Section B, Clause B.5 changes, grand total maximum potential award fee is increased by (b)(4) to (b)(4). Table B-5, Award Fee Scores, is updated as follows:

From:

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		\$1,718,802	
1-May-11	31-Oct-11		\$1,897,289	
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			

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To:

Table B-5, Award Fee Scores (b)(4)							
Period	From	To	Award Fee Score	Award Fee Percentage	CLIN	Maximum Award Fee Available	Award Fee Earned
<b>Base Years 1 through 3 and Year 4 (Option 1 - Exercised)</b>							
1	1-May-09	31-Oct-09	(b)(4)		1	(b)(4)	\$1,314,590
					2		\$223,335
					<b>Sub</b>		<b>\$1,537,924</b>
2	1-Nov-09	30-Apr-10	(b)(4)		1	(b)(4)	\$1,136,437
					2		\$548,091
					<b>Sub</b>		<b>\$1,684,528</b>
3	1-May-10	31-Oct-10	(b)(4)		4	(b)(4)	\$1,321,554
					5		\$834,523
					<b>Sub</b>		<b>\$2,156,077</b>
4	1-Nov-10	30-Apr-11	(b)(4)		4	(b)(4)	\$1,291,745
					5		\$427,057
					<b>Sub</b>		<b>\$1,718,802</b>
5	1-May-11	31-Oct-11	(b)(4)		7	(b)(4)	\$1,235,969
					8		\$661,320
					<b>Sub</b>		<b>\$1,897,289</b>
6	1-Nov-11	30-Apr-12	(b)(4)		7	(b)(4)	-
					8		-
					<b>Sub</b>		-
7	1-May-12	31-Oct-12	(b)(4)		10	(b)(4)	-
					11		-
					<b>Sub</b>		-
8	1-Nov-12	30-Apr-13	(b)(4)		10	(b)(4)	-
					11		-
					<b>Sub</b>		-
<b>Total Years 1 through 4 (Base Years and Option 1 - Exercised):</b>							<b>\$8,994,620</b>
<b>Year 5 (Option 2 - Unexercised)</b>							
9	1-May-13	31-Oct-13	(b)(4)		13	(b)(4)	-
					14		-
					<b>Sub</b>		-
10	1-Nov-13	30-Apr-14	(b)(4)		13	(b)(4)	-
					14		-
					<b>Sub</b>		-
<b>Total Year 5 (Option 2 - Unexercised):</b>							<b>-</b>
<b>Grand Total Award Fee Years 1 through 5:</b>							<b>\$8,994,620</b>

- D. Section B, Clause B.6, Contract Funding is hereby revised to update Table B-6, Contract Funding to consolidate funding for estimated cost into one recapitulation line (previously funding for estimated cost was divided into Operations and Construction of Facilities sub-totals); to consolidate funding for award fee into one recapitulation line (previously funding for award fee was divided into Provisional Award Fee and Earned Award Fee sub-totals); and to correct funding for both estimated cost and award fee values based on past rounding errors. After consolidation of each recapitulation line, Funding for Estimated Cost is increased by (b)(4) Funding for Award Fee is decreased by (b)(4) and Grand Total Funding Allotted is increased by \$0.86 from \$268,223,600.82 to \$268,223,601.68. Recapitulation Table B-6, Contract Funding, is updated as follows:

From:

	Previous	This Action	Total
(b)(4)			
<b>Earned Award Fee:</b>	<b>\$8,994,619.83</b>		<b>\$8,994,619.83</b>
<b>Total Sum Allotted:</b>	<b>\$260,976,667.96</b>	<b>\$7,246,932.86</b>	<b>\$268,223,600.82</b>

To:

<b>Table B-6, Contract Funding</b>			
	<b>Previous</b>	<b>This Action</b>	<b>Total</b>
Funding for Estimated Cost:	(b)(4)		
Funding for Award Fee:	(b)(4)		
<b>Grand Total Funding Allotted:</b>	<b>\$268,223,600.82</b>	<b>\$0.86</b>	<b>\$268,223,601.68</b>

- E. Section B, Clause B.7, Premiums for Scheduled Overtime is hereby modified to title the embedded table as Table B-7, Premiums for Scheduled Overtime.
- F. Section B, Clause B.8, Allowable Items of Cost is hereby modified to title the embedded table as Table B-8, Burden Rate Ceilings for J-2 IDIQ.

- G. Section B is hereby modified to spell out all acronyms when first appearing in any clause; is modified to note appropriate contract section(s) and/or attachment reference(s) where previously silent; and updates clause numbering where repetitive and/or updates clause paragraph(s) and numbering nomenclature to ensure consistent formatting and structure of all clauses.
- H. Section J, Attachment J-16, IDIQ List of Task Orders is hereby revised to update individual J-1 and J-2 Task Order Descriptions, J-1 and J-2 Task Order Estimated Cost values, J-1 Task Order Maximum Potential Award Fee values, and J-1 and J-2 Total Values through COB April 30, 2012.
- I. As a result of this modification, the following sections / attachments are hereby deleted in their entirety and the attached revised pages are substituted/added in lieu thereof:

Section(s) / Attachment(s) Changed	Page(s) Deleted	Page(s) Substituted / Added
Section B	B-1 through B-6 (through Mod 0082)	B-1 through B-9 (Mod 0083)
Section J, Attachment J-16 - IDIQ List of Task Orders	J-16-1 to J-16-14 (Mod 0061)	J-16-1 to J-16-8 (Mod 0083)

- J. In consideration of the modification agreed to herein as equitable adjustment of all claims arising out of or attributable to the issuance of the contract change(s) and/or Contractor proposal(s) listed below, the Contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to said contract changes(s) and/or Contractor proposal(s), and for such additional obligations as may be required by this modification.

Contract Change Identification

Modification 0083

Contractor Proposal Number

"Request for Equitable Adjustment  
 Bottoms-Up Exercise",  
 dated December 15, 2011

Except as provided herein, all other terms and conditions remain unchanged and in full force and effect.

(END)

## SECTION B - SUPPLIES OR SERVICES AND PRICE / COSTS

### B.1 SERVICES TO BE FURNISHED AND TYPE OF CONTRACT

- (a) Consistent with NASA's most important core value of safety - safety of the public, safety of the astronauts and pilots, safety of our workforce, and safety of our equipment and property: The Contractor shall provide all resources (except as expressly stated in the contract as furnished by the Government) necessary to furnish the services delineated in the Performance Work Statement (PWS) in Section J, Attachment J-1, entitled: "Michoud Assembly Facility (MAF) Manufacturing Support and Facilities Operations Contract (MSFOC) PWS" and Section J, Attachment J-2, entitled: "MSFOC Facilities PWS."
- (b) The services will be procured under two separate portions, Mission Services (MS) and Indefinite Delivery / Indefinite Quantity (IDIQ). The requirement is being procured on a cost-plus-award-fee basis. The contract and supporting data are organized as shown below:
- (1) The Mission Services portion covers work identified in Section J, Attachment J-1, MAF MSFOC PWS, Section's 1.0 through 10.0. Project management and administrative resources necessary to manage both the Mission and the IDIQ contract portions are covered in the Mission Services.
  - (2) IDIQ Task Orders will be used to procure those services identified in Section J, Attachment J-1, MAF MSFOC PWS, Section 11.0 and Section J, Attachment J-2, MSFOC Facilities PWS, Section's 1.0 through 8.0 that cannot be predetermined or quantified in advance.

(End of Clause)

### B.2 ESTIMATED COST AND AWARD FEE

- (a) The estimated cost of Contract Line Item Numbers (CLINs) 1 through 12 of Base Years 1 through 3 and Year 4 / Option 1 (exercised) of this contract is (b)(4). The maximum potential award fee for CLIN's 1, 2, 4, 5, 7, 8, 10 and 11 is (b)(4). Total contract value for CLINs 1 through 12 is **\$278,877,079**. The estimated cost for CLIN's 13 through 15 of Year 5 / Option 2 (unexercised) of this contract is (b)(4). The maximum potential award fee for CLIN's 13 and 14 is (b)(4). Total contract value for CLINs 13 through 15 is **\$38,519,826**. The total estimated cost of this contract is (b)(4) with maximum potential award fee of (b)(4) for a total estimated contract value of **\$317,396,905**.
- (b) Table B-1 below reflects contract values of CLINs associated with individual contract base years, as well as exercised option year(s), as applicable:

Table B-1, Estimated Cost and Maximum Award Fee for Contract Base and Exercised Option Year(s)						
CLIN	Description	Estimated Cost	Maximum Award Fee		Total Estimated Value	
			Potential Remaining	Earned		
1	Mission Services for Yr 1	(b)(4)		\$2,451,026	\$33,376,523	
2	J-1 PWS IDIQ Task Orders for Yr 1			\$771,426	\$10,633,620	
3	J-2 PWS IDIQ Task Orders for Yr 1			n/a	\$12,055,378	
Total CLINs 1 - 3 (Base Year 1)				\$3,222,452	\$56,065,521	
4	Mission Services for Yr 2				\$2,613,299	\$35,358,569
5	J-1 PWS IDIQ Task Orders for Yr 2				\$1,261,580	\$17,107,663
6	J-2 PWS IDIQ Task Orders for Yr 2				n/a	\$43,746,189
Total CLINs 4 - 6 (Base Year 2)				\$3,874,879	\$96,212,421	
7	Mission Services for Yr 3				\$1,235,969	\$36,343,497
8	J-1 PWS IDIQ Task Orders for Yr 3				\$661,320	\$15,065,235
9	J-2 PWS IDIQ Task Orders for Yr 3				n/a	\$25,484,887
Total CLINs 7 - 9 (Base Year 3)				\$1,897,289	\$76,893,619	
10	Mission Services for Yr 4 (Option 1)			-	\$37,395,583	
11	J-1 PWS IDIQ Task Orders for Yr 4 (Option 1)			-	\$5,738,100	
12	J-2 PWS IDIQ Task Orders for Yr 4 (Option 1)			n/a	\$6,571,835	
Total CLINs 10 - 12 (Year 4 / Option 1 - Exercised)				-	\$49,705,518	
Total - CLINs 1 - 12 (Years 1 through 4)				\$8,994,620	\$278,877,079	

(c) Table B-2 below reflects contract values of CLINs associated with unexercised option year(s), as applicable:

Table B-2, Estimated Cost and Maximum Award Fee for Unexercised Contract Option Year(s)					
CLIN	Description	Estimated Cost	Maximum Award Fee		Total Estimated Value
			Potential Remaining	Earned	
13	Mission Services for Yr 5 (Option 2)	(b)(4)		-	\$38,047,939
14	J-1 PWS IDIQ Task Orders for Yr 5 (Option 2)			-	\$471,887
15	J-2 PWS IDIQ Task Orders for Yr 5 (Option 2)			n/a	-
Total CLINs 13 - 15 (Year 5 / Option 2 - Unexercised)				-	\$38,519,826

(d) Table B-3 reflects total estimated cost and maximum award fee for the overall contract:

Table B-3, Total Estimated Cost and Award Fee for Overall Contract				
Description	Estimated Cost	Maximum Award Fee		Total Estimated Value
		Potential Remaining	Earned	
Total - CLINs 1 through 15 (Years 1 through 5)	(b)(4)		\$8,994,620	\$317,396,905

(End of Clause)

**B.3 INDEFINITE DELIVERY / INDEFINITE QUANTITY (IDIQ)**

- (a) The IDIQ portion of this contract is only applicable to the work described in Section J, Attachment J-1, MAF MSFOC PWS, Section 11.0, IDIQ Services and Section J, Attachment J-2, MSFOC Facilities PWS, Section's 1.0 through 8.0. This work will be authorized via Task Orders (TO) issued by the Contracting Officer (CO) in accordance with Clauses H.17, H.18, and H.19.
- (b) This clause establishes the minimum and maximum quantity values including cost and award fees for each IDIQ CLIN of the contract as set forth in Table B-4 below.

Table B-4, IDIQ Minimum and Maximum Values			
IDIQ CLINs	Contract Period	Minimum Quantity	Maximum Quantity
2 & 3	Year 1	\$10,000,000	\$100,000,000
5 & 6	Year 2	\$10,000,000	\$100,000,000
8 & 9	Year 3	\$10,000,000	\$100,000,000
11 & 12	Year 4 (Option 1)	\$10,000,000	\$100,000,000
14 & 15	Year 5 (Option 2)	\$10,000,000	\$100,000,000

- (c) Government Task Orders for services specified above the minimum and below the maximum shall not constitute a basis for equitable adjustment to the Mission Services CLINs.
- (d) The actual estimated cost and award fee values of the individual CLINs will be the summation of the individual Task Orders values issued pursuant to this Clause. A reconciling unilateral modification to the contract will be periodically issued that reflects the current Task Order summation value in Clause B.2.

(End of Clause)

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**B.4 1852.216-76 AWARD FEE FOR SERVICE CONTRACTS (JUN 2000)**

- (a) The contractor can earn award fee from a minimum of zero dollars to the maximum stated in NASA FAR Supplement clause 1852.216-85, "Estimated Cost and Award Fee" in this contract.
- (b) Beginning 6 months after the effective date of this contract, the Government shall evaluate the Contractor's performance every 6 months to determine the amount of award fee earned by the contractor during the period. The Contractor may submit a self-evaluation of performance for each evaluation period under consideration. These self-evaluations will be considered by the Government in its evaluation. The Government's Fee Determination Official (FDO) will determine the award fee amounts based on the Contractor's performance in accordance with Section J, Attachment J-5, Performance Evaluation Plan. The Government's Performance Evaluation Plan may be revised unilaterally by the Government prior to the beginning of any rating period to redirect emphasis.
- (c) The Government will advise the Contractor in writing of the evaluation results. The payment office designated in Section G, Clause G.2, Submission of Vouchers for Payment, will make payment based on issuance of a unilateral modification by the Contracting Officer.
- (d) After 85 percent of the potential award fee has been paid, the Contracting Officer may direct the withholding of further payment of award fee until a reserve is set aside in an amount that the Contracting Officer considers necessary to protect the Government's interest. This reserve shall not exceed 15 percent of the total potential award fee.
- (e) The amount of award fee which can be awarded in each evaluation period is limited to the amounts set forth in Clause B.2, Estimated Cost and Award Fee. Award fee which is not earned in an evaluation period cannot be reallocated to future evaluation periods.
  - (1) Provisional award fee payments will be made under this contract pending the determination of the amount of fee earned for an evaluation period. Provisional award fee payments will be made to the Contractor on a monthly basis. The total amount of award fee available in an evaluation period that will be provisionally paid is the lesser of 70 percent or the prior period's evaluation score.

- (2) Provisional award fee payments will be superseded by the final award fee evaluation for that period. If provisional payments exceed the final evaluation score, the Contractor will either credit the next payment voucher for the amount of such overpayment or refund the difference to the Government, as directed by the Contracting Officer.
  - (3) If the Contracting Officer determines that the Contractor will not achieve a level of performance commensurate with the provisional rate, payment of provisional award fee will be discontinued or reduced in such amounts as the Contracting Officer deems appropriate. The Contracting Officer will notify the Contractor in writing if it is determined that such discontinuance or reduction is appropriate.
  - (4) Provisional award fee payments will not be made prior to the first award fee determination by the Government.
- (f) Award fee determinations are unilateral decisions made solely at the discretion of the Government.

(End of Clause)

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**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 Clause B.4, 1852.216-76 Award Fee for Service Contracts. Table B-5 below specifies the maximum award fee available and award fee earned. NASA will make provisional and final earned award fee payments in accordance with Clause B.4, 1852.216-76 Award Fee for Service Contracts.

Table B-5, Award Fee Scores							
Period	From	To	Award Fee Score	Award Fee Percentage	CLIN	Maximum Award Fee Available	Award Fee Earned
<b>Base Years 1 through 3 and Year 4 (Option 1 - Exercised)</b>							
1	1-May-09	31-Oct-09	(b)(4)		1	(b)(4)	\$1,314,590
					2		\$223,335
					<b>Sub</b>		<b>\$1,537,924</b>
2	1-Nov-09	30-Apr-10	(b)(4)		1	(b)(4)	\$1,136,437
					2		\$548,091
					<b>Sub</b>		<b>\$1,684,528</b>
3	1-May-10	31-Oct-10	(b)(4)		4	(b)(4)	\$1,321,554
					5		\$834,523
					<b>Sub</b>		<b>\$2,156,077</b>
4	1-Nov-10	30-Apr-11	(b)(4)		4	(b)(4)	\$1,291,745
					5		\$427,057
					<b>Sub</b>		<b>\$1,718,802</b>
5	1-May-11	31-Oct-11	(b)(4)		7	(b)(4)	\$1,235,969
					8		\$661,320
					<b>Sub</b>		<b>\$1,897,289</b>
6	1-Nov-11	30-Apr-12	(b)(4)		7	(b)(4)	-
					8		-
					<b>Sub</b>		-
7	1-May-12	31-Oct-12	(b)(4)		10	(b)(4)	-
					11		-
					<b>Sub</b>		-
8	1-Nov-12	30-Apr-13	(b)(4)		10	(b)(4)	-
					11		-
					<b>Sub</b>		-
<b>Total Years 1 through 4 (Base Years and Option 1 - Exercised):</b>							<b>\$8,994,620</b>
<b>Year 5 (Option 2 - Unexercised)</b>							
9	1-May-13	31-Oct-13	(b)(4)		13	(b)(4)	-
					14		-
					<b>Sub</b>		-
10	1-Nov-13	30-Apr-14	(b)(4)		13	(b)(4)	-
					14		-
					<b>Sub</b>		-
<b>Total Year 5 (Option 2 - Unexercised):</b>							<b>-</b>
<b>Grand Total Award Fee Years 1 through 5:</b>							<b>\$8,994,620</b>

**B.6 CONTRACT FUNDING**

- (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 (MSFOC) and covers the following estimated period of performance: May 1, 2009 through February 15, 2013
- (b) An additional amount of (b)(4) is obligated under this contract for payment of fee.
- (c) Recapitulation of total contract funding is as follows:

<b>Table B-6, Contract Funding</b>			
	<b>Previous</b>	<b>This Action</b>	<b>Total</b>
Funding for Estimated Cost:	(b)(4)		
Funding for Award Fee:	(b)(4)		
<b>Grand Total Funding Allotted:</b>	<b>\$268,223,600.82</b>	<b>\$0.86</b>	<b>\$268,223,601.68</b>

(End of Clause)

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**B.7 MSFC 52.222-90 PREMIUMS FOR SCHEDULED OVERTIME (FEB 2001)**

Pursuant to the clause entitled "Payment for Overtime Premiums," the amount of overtime premium authorized shall not exceed the amount specified below for the indicated period:

Table B-7, Premiums for Scheduled Overtime	
Period	Amount
Base Year 1	(b)(4)
Base Year 2	
Base Year 3	
Option 1 (Year 4)	
Option 2 (Year 5)	

**Note 1** - Overtime premium is defined herein as any payment (for both exempt and non-exempt employees) for time worked exceeding forty hours per week (alternate work schedules will be considered by NASA on a WBS basis). A work week of forty-one hours includes one hour of overtime premium, whether the employee was paid at time-and-a-half, straight time, compensatory time, or as an offset of an earlier thirty-nine hour work week (unless an alternate work schedule has been approved by NASA).

**Note 2** - All overtime shall be coordinated with, and concurred in, by the COTR prior to work commencing.

**Note 3** – This Clause satisfies the fill-in requirement for FAR Clause 52.222-2.

(End of Clause)

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**B.8 MSFC 52.242-90 ALLOWABLE ITEMS OF COST (FEB 2001)**

- (a) In accordance with the advance agreement between the Government and the Contractor for this contract, allowable costs for the items listed below are subject to the ceilings shown:
- (b) Burden Rate Ceiling (applicable to Section J, Attachment J-2 MSFOC Facilities PWS Section 1.0 through 8.0):

<b>Table B-8, Burden Rate Ceilings for J-2 IDIQ</b>	
<b>Period</b>	<b>Amount</b>
Base Year 1	(b)(4)
Base Year 2	
Base Year 3	
Option 1 (Year 4)	
Option 2 (Year 5)	

- (c) It is mutually agreed that when indirect cost rate ceilings are specified, the following conditions shall apply:
  - (1) the Government shall not be obligated to pay any additional amount should the final indirect cost rates exceed the negotiated ceiling rates, and
  - (2) in the event the final indirect cost rates are less than the negotiated ceiling rates, the negotiated rates shall be reduced to conform with the lower rates.

(End of Clause)

[End of Section]

**Section J, Attachment J-16  
IDIQ List of Task Orders**

<b>J-1 Task Order #</b>	<b>Description of J-1 Task Orders (through close of business 04/30/12)</b>	<b>Estimated Cost</b>	<b>Maximum Potential Award Fee</b>	<b>Total Value</b>
1	Phase In Support	(b)(4)		\$78,173
2	CMMS System			\$1,199,936
3	ET PSLE Support			\$1,738,204
4	PSLE Support for Orion			\$408,127
5	PSLE Support for ARES Upper Stage			\$348,439
7	PSLE Support for NCAM			\$749,473
10	MAF Bldg 103 Vertical Assembly Building CoF			\$25,656
11	Site Promotion and Development Support			\$527,760
12	Provide Maint/Site Svcs to USDA			\$66,813
13	Provide Maint/Site Svcs to USCG			\$55,383
15	Substation 30 S Low Volt Breaker Maintenance			\$154,546
16	Phase II Activities J1 PWS 1.1.5 10 10.2.1 and 10.2.2			\$23,178
17	Upper Stage Robotic Weld Tool 1 2 3			\$293,075
18	Upper Stage Mfg. Machining Center Modifications			\$237,894
19	Maintenance Project - Integrate Gas Meters at MAF			\$302,073
20	Maintenance Project - Update Substation Meters at MAF			\$746,562
21	Implement FY09 Upper Stage MAF Minor CoF Project: Replace Substation 46 and MCCs (131)			\$236,545
22	Implement FY09 ORION MAF Minor CoF Project: Replace Plant Air			\$87,983
23	Implement FY09 ORION MAF Minor CoF Project: Rehab Process Tanks IWTF			\$95,133
24	GE1200 Aronson Weld Positioner			\$2,621
25	Replace Substation 16 Transformers			\$343,428
26	MAF 103 Highbay Addition Phase 3 of J-1 Activities			\$1,573,880
27	Provide Maintenance and Site Services to US Department of Agriculture and national Finance Center			\$487,393
28	Provide Maintenance and Site Services to US Coast Guard			\$224,777
29	MAF-114 Replace AHUs 14 & 26 for Cells G and K (J-1 activities)			\$101,946
30	Installation of 208V receptacles for SAIC equipment			\$43,807
31	Preservation Maintenance of ET Tooling and Equipment			\$1,159,269
32	Restore Process Areas Building 318			\$484,249
33	Perform Levee analysis			\$10,628
34	Restore HVAC System to South Manufacturing Areas Building 318 - Engineering Assessment			\$21,027
35	Replace sewer force line of Lift Station 22 @ Building 485			\$9,936

J-1 Task Order #	Description of J-1 Task Orders (through close of business 04/30/12)	Estimated Cost	Maximum Potential Award Fee	Total Value
37	MAF Engineering Support	(b)(4)		\$255,167
38	MAF 103 Modifications to Support Upper Stage Mfg. - Machining Center Enclosure and Vacuum System (J-1)			\$172,459
39	Repair Fan House 43 air duct			\$59,717
40	Metrology Site Preparation Building 318 -			\$497,216
41	Provide Material Handling/Installation Support for Machining Center Installation in Area 37.			\$95,620
42	Re-insulation of Building 404A			\$113,395
43	Cryoflex Testing - Ablator Phase 3			\$1,277
44	Procure mobile operator consoles & enhanced cameras for RWT2 and RWT 3			\$202,978
45	Replace/Relocate AHUs 1-4 9(Lab Ops) Design and Bid			\$200,000
46	MAF Redundant Pumpstation Support			\$700,000
47	Metrology Relocation: Relocate Lab Equipment from Building 103 to Building 318			\$496,692
49	Roof Panel/Purlin Repairs in Building 103			\$200,530
50	Demolish MAF Buildings 175 (partial) 108 205 352 (partial) 406 and 483: J-1			\$46,524
52	Operations Support of MAF Laboratories			\$121,343
53	Preservation of ET Tools for Ares V Utilization (36 month preservation)			\$2,300,000
54	Provide IT Power Outlets for Orion Manufacturing Area			\$6,499
55	Lab Stand-up			\$1,837,978
56	Provide Electrical Outlets and Crib Fencing, Bldg. 420			\$10,238
57	Replace Fire Alarm System Phase 3 and Rehabilitate Storm Drainage (304): Design and bid Package Preparation.			\$199,143
59	ARES (Upper Stage)Planning Services for MAF 420 - Modifications to Cells 3 and 4			\$856,857
60	Area 26 Thermal Protection System Application (Planning)			\$264
61	MAF Area 30 Upper Stage Assembly Proof Test (Planning)			\$737
62	Area 25 Common Bulkhead Seal Weld (Planning)			\$2,614
63	Area 19 Reaction Control system Assembly (Planning)			\$5,103
64	MAF Area 18 Aft Skirt Assembly and Integration (Planning)			\$3,506
65	Area 15 IU Integration and Test Cell (Planning)			\$5,034
66	Planning for Transporter Test Load Fixture Building			\$30,000
67	Planning for Area 16 Thrust Cone Integration / Common Test Cell			\$841
68	Planning for Area 40 External Clean and Prime Cell P Building 131			\$6,892
69	Planning for Area 20 Slosh Baffle			\$7,625
70	Planning for Area 31 External MPS Integration			\$11,971
71	Planning for Area 21 Internal MPS Integration	\$3,171		

J-1 Task Order #	Description of J-1 Task Orders (through close of business 04/30/12)	Estimated Cost	Maximum Potential Award Fee	Total Value
72	Upgrade Energy Management Control System (EMCS)	(b)(4)		\$289,784
73	Remove Building 303 Storage Racks			\$143,496
74	Installation of LM Capital Equipment - Composite Material Freezer			\$13,565
75	Repair Fanhouses (B103) Doors (B103 B201 B303 and B351) and Stacks (B103) (Katrina)			\$631,803
76	Building 103 roof Repairs (Katrina)			\$163,641
77	202 Cooling Tower Repairs (Katrina)			\$167,954
78	Building 304 Storm Drainage Piping Repair (Katrina)			\$1,083,952
79	Restore S-1C Saturn Booster Display B307 (Katrina)			\$368,831
80	Site Roads and Bridge Repair (Katrina)			\$922,216
82	Demolish MAF Buildings 105 and 301 and MAF Structure 317 (J-1)			\$176,253
83	Security Modifications for Building 101 (J-1 Engineering and Management)			\$16,778
84	Security Modifications for Building 303 (J-1 Engineering and Management services)			\$23,824
85	Site Preparation Package for PDS Tool Installation for NCAM			\$29,912
86	Troubleshoot & Calibrate Machining Equipment In Support Of Orion Production Operations			\$83,024
87	"Repair Fire Alarm System Phase 3" (J-1 Engineering and Management services) FY 2010 COF			\$208,001
88	MAF Replace/Relocate AHUs 1-4 and 1A Lab Op (J-1 Engineering and Management Services - Fee 2010 Ares CoF)			\$200,000
89	In-Situ Thermal Desorption Pilot Project			\$316,075
90	Manufacturing Support For Blade Dynamics			\$189,765
91	Relocate Security Post 15 and Reroute Fencing (220)			\$71,121
92	Monostrain and Immersion Cryoflex Testing Ares Upper Stage			\$5,996
93	Provide Maintenance and Site Services to US Coast Guard for FY11			\$439,846
94	Program Planning and Control Support for FY10			\$82,236
96	Program Planning and Control Support for FY11/FY12			\$255,577
97	Renewable Energy Credits for FY10			\$3,720
98	Provide Cameras and Card Readers for USDA Building 350			\$38,113
99	MAF Engineering Support for FY11			\$127,277
100	Orion Project Laboratory Services for FY11			\$242,951
101	Provide Maintenance and Site Services to USDA for FY11			\$775,342
102	Repair Vertical Drainage Pump at Bldg. 450			\$132,154
103	MAF Lab Sustainment			\$1,522,660
104	Provide Lab Support and Special Event Services for ET Extension for Flight Support in FY-11 (11-months)			\$439,498

<b>J-1 Task Order #</b>	<b>Description of J-1 Task Orders (through close of business 04/30/12)</b>	<b>Estimated Cost</b>	<b>Maximum Potential Award Fee</b>	<b>Total Value</b>
105	Tenant/ User Engineering Support for FY11	(b)(4)		\$566,687
107	Modify Restrooms in Building 350 for ADA Compliance			\$129,134
108	CY11-CY12 Thermal Protection Products (TPP) Lab Services			\$87,499
109	Rehab Substation 30 Switchgear and Breaker			\$799,962
110	Provide 50 000 Gallon Diesel Storage Capability			\$400,000
111	Rehabilitate and Harden Pump Houses 304 and 143			\$400,683
112	Upgrade Building 450 Pump Station			\$668,196
113	Site Promotion and Development Support for FY11			\$500,000
115	Provide Maintenance and Site services to NCAM for FY11			\$450,001
116	Operations Support for Labs for FY11			\$90,981
117	Provide Support For The Orion Ground Test Article (GTA) Commemoration Ceremony At MAF			\$1,088
118	Performance of PM of LM Capital Equipment at MAF for CY2011 and CY2012			\$21,455
119	Performance of CM of LM Capital Equipment at MAF for CY2011 and CY2012			\$11,700
120	Perform Economic Impact Study 2011			\$27,545
121	Bldg. 303 Office Electrical Modifications For Blade Dynamics			\$3,848
122	Remove Building 303 Bay 4 Storage Racks and Transporters			\$188,851
123	Provide Electrical Tie-In For Lockheed Martin Orion LAS Cone NDE Tool	\$306		
124	Installation of LM Capital Equipment - Friction Plug Welder	\$42,597		
125	Planning / Engineering for "Replace Substation 21 B420" (J-1)	\$120,001		
126	Planning / Engineering for "Replace Forced Main Sanitary Piping B103" (J-1)	\$140,000		
127	Lab Support to Perform Primer Shelf Life Extension (For Upper Stage)	\$5,701		
128	USDA Ceiling Tile Replacement and Move Crew Support for PCIP Project	\$11,495		
129	Replace Transformer Phase 3 (West Master Substation) (J-1 Engineering and Management)	\$140,000		
130	USCG Blowout Preventer (BOP) Support	\$1,390,224		
131	Provide Lab Support and T&H Services to LM FAST Program Phase I	\$3,538		
132	Medical Services for USDA in FY-2011	\$70,812		
133	USCG BOP Video Surveillance Back-up	\$13,438		
134	Minor Mods in support of Facility Ops for FY11	\$99,999		
135	Logistic Engineering and other Support Services of BOEMRE/ DNV Forensic Investigation of BOP	\$423,853		
136	Natural Gas Meters	\$32,884		

J-1 Task Order #	Description of J-1 Task Orders (through close of business 04/30/12)	Estimated Cost	Maximum Potential Award Fee	Total Value
137	Repair Chiller # 2 in Building 207	(b)(4)		\$98,353
138	Demand Services For Blade Dynamics (Lab skilled craft support Machine Shop Training Media)			\$90,518
139	Stand-Up of MAF Machine Shop			\$450,003
140	US Coast Guard Gun Mount Turret Wheel Machine Shop Support			\$15,072
141	Demand Services For Upper Stage at MAF			\$1,974
142	Site Preparation Services For Lockheed Martin Orion Project			\$10,242
143	Prepare and ship hydraulic power supplies to MSFC			\$17,418
144	Logistics Engineering and other Demand Services for British Petroleum (BP)/ DNV Forensic Investigation of BOP			\$280,845
145	Building 320 Office Renovation			\$50,000
146	Bldg 303 Site Preparation and Activation for Blade Dynamics			\$535,965
147	Demand Services For Long Branch Productions LLC (Paramount)			\$184,996
148	Cryogenic Monostrain Testing for MSFC Engineering (Upper Stage)			\$5,190
149	Modify Highbay AHUs 1A and 1B (J-1)			\$13,274
150	Demand Services For B-K Manufacturing (Skilled craft support T&H Machine Shop Training Media Labs)			\$5,320
151	JSC CEV Parachute Assembly System(CPAS) Mid-Altitude Deployment System(MDS)Sled Fabrication and Test			\$35,084
152	Gradient Cryoflex Testing for MSFC Engineering (Upper Stage)			\$12,323
153	US Coast Guard Horizontal Support Member Machine Shop Support			\$6,167
154	JSC CPAS Forebody Fabrication			\$197,521
156	Demo Buildings 301 and 317 (J-1)			\$45,366
157	Support and Procurement Activities for Environmental Projects Funded by Recycling Sales			\$19,991
158	Support Re-Start of ET Tools 7398 and 5019 for Functional Checkout	\$14,984		
159	Demand Services For LM Orion Project(Machining Transportation Metrology Media Cleaning)	\$250,000		
160	ET-94 Desiccant Monitoring	\$5,956		
161	Renewable Energy Credits for FY11	\$3,431		
162	Site Promotion and Development Support for FY12	\$500,001		
163	Additional Cryogenic Monostrain Testing for MSFC Engineering (Upper Stage)	\$5,230		
164	Additional Gradient Cryoflex Testing for MSFC Engineering (Upper Stage)	\$7,619		
165	Logistics Engineering and Other Demand Services for British Petroleum (BP)/ DNV Preservation of BOP	\$127,127		
168	Connect LM Capital Composite Freezer To Emergency Power Supply	\$12,522		

J-1 Task Order #	Description of J-1 Task Orders (through close of business 04/30/12)	Estimated Cost	Maximum Potential Award Fee	Total Value
169	Medical Services for USDA in FY12	(b)(4)		\$136,622
170	SLS Modifications to Horizontal Major Weld 5019 5068 and 5069- Study and Tooling Project Package (J-1)			\$366,000
171	SLS Modifications to Universal Weld System #1- Study and Tooling Project Package (J-1)			\$80,000
172	SLS Modifications to Cell P for External Clean and Prime-Study/PCD (J-1)			\$226,000
173	SLS Modifications Cell A for Vertical Stack Building 110-Study/PCD and Tooling Project Package (J-1)			\$433,000
174	SLS Modifications to Cell N for TPS Application- Study/PCD (J-1)			\$137,000
175	SLS Miscellaneous Updates for Dome Assembly Facility Modifications Building 103- Study/PCD (J-1)			\$40,000
176	SLS Modifications to Building 451 for - Study/PCD (J-1)			\$133,000
177	Tenant/User Engineering Support for FY12			\$554,738
178	Provide Maintenance and Site Services to US Coast Guard for FY12			\$384,935
179	MAF Engineering Support for FY12			\$140,406
180	Heat Treatment of Clamshell for Stennis			\$1,615
181	Provide Maintenance and Site Services to USDA for FY12			\$495,754
182	Support and Procurement Activities for Environmental Projects Funded by Recycling Sales for FY12			\$60,000
183	SLS Modifications to Cell E for Internal Cleaning Building 110-Study and Tooling Project Package (J-1)			\$137,000
184	Orion Project Laboratory Services For FY12			\$200,489
185	MAF Lab Sustainment for FY12			\$1,199,999
186	Provide NCAM Maintenance for FY12			\$632,087
187	Replace Building 318 Plant Air Compressor # 2			\$104,809
188	Machine Shop Sustainment for FY12			\$299,981
189	Replace Building 202 Cooling Tower Controller	\$86,811		
191	Safety Stand-Down Event	\$10,167		
192	Replace Building 207 Emergency Generator Radiator	\$75,369		
193	Replace Building 175 LN2/GN2 Controller and Pumps	\$350,657		
194	MAF Running Track Dedication	\$9,212		
195	ET-94 Desiccant Monitoring (November 2011 through April 2012)	\$6,332		
196	Move BOP from 103 FA Pos 4 to B451 or B411	\$30,884		
197	TPS Gradient Cryoflex Testing for MSFC/EM10	\$8,618		
198	Bldg. 420 Bay 4 Floor Slab Point Repair	\$37,608		
199	Site Prep and Demand Services for Big Easy Studios LLC/Summitt Pictures/Enders Game	\$115,661		
200	Disposal of MAF External Tank Assets	\$719,834		

J-1 Task Order #	Description of J-1 Task Orders (through close of business 04/30/12)	Estimated Cost	Maximum Potential Award Fee	Total Value
201	Building 101 Security Re-Zone	(b)(4)		\$142,307
202	Saturn Survey at Levee Crossing for SLS (J-1)			\$7,328
203	Space Launch Systems (SLS) Industry Day 2011			\$19,093
204	Building 420 Cells 3 and 4 Floor Replacement – Engineering Assessment(J-1)			\$285,006
205	Logistics Engineering and Other Demand Services for BP storage of BOP			\$12,031
206	Provide Maintenance to LM Orion Equipment (Annex 5) for FY12			\$7,446
207	Heat Treatment of A2 Clamshell for Stennis			\$2,139
208	Preparation of ET Tools and Equipment For Future SLS Utilization			\$49,987
209	Replace Bailey Control System for Boilers in Bldg. 207			\$45,913
210	Replace Variable Frequency Drives for Pumps P2 & P4 at Structure 160 – Chilled Water Pit			\$15,570
211	Operations Support for Labs in FY12			\$115,614
212	LM FAST Phase II Facility Prep and Test Support			\$1,099,435
213	USDA Call Center Facilities Modifications			\$488,749
214	USDA Call Center Ceiling Renovation			\$15,291
215	Install Electric Submeter to Various Areas at MAF			\$101,089
216	Repair Chiller #1 and #2 in Building 351			\$234,836
217	Provide Blade Dynamics Permanent Signage (J1)			\$15,398
	<b>TOTAL J-1 Task Orders</b>			<b>\$49,171,459</b>

J-2 Task Order #	Description of J-2 Task Orders (through close of business 04/30/12)	Estimated Cost	Maximum Potential Award Fee	Total Value
8	Bldg 351 Cafeteria Equipment	(b)(4)		\$144,779
9	Repair and Improve 351 Cafeteria			\$50,068
14	Payment of Utilities			\$17,117,537
17	Upper Stage Robotic Weld Tool 1 2 3 (J-2)			\$3,087,900
18	Upper Stage Mfg. Machining Center Modifications (J-2)			\$2,001,135
21	MAF- REPLACE SUBSTATION 46 and MCCs (131)			\$2,281,500
22	MAF - Replace Plant Air Phase 1 (J2 activity)			\$1,090,000
23	MAF - Rehab Process Tanks IWTF Phase 1 (J2 Activity)			\$1,184,000
26	MAF 103 - Addition of Vertical Assembly and Welding Highbay			\$26,865,407
29	MAF-114 Replace AHUs 14 & 26 for Cells G and K (J-2 activities)			\$548,047
36	Contractor Acquired Property (CAP) for FY10			\$550,804

J-2 Task Order #	Description of J-2 Task Orders (through close of business 04/30/12)	Estimated Cost	Maximum Potential Award Fee	Total Value		
38	MAF 103 Modifications to Support Upper Stage Mfg. - Machining Center Enclosure and Vacuum System. (J-2)	(b)(4)		\$1,865,935		
51	Demolish MAF Buildings 175 (partial) 205 352 (partial) 406 and 483. J-2			\$169,771		
54	Provide IT Power Outlets for Orion Manufacturing Area			\$12,157		
58	Provide Electrical Outlets and Crib Fencing Bldg. 420			\$17,198		
74	Installation of LM Capital Equipment - Composite Material Freezer			\$20,982		
82	Demolish MAF Buildings 105 and 301 and MAF Structure 317 (J-2)			\$598,218		
83	Security Modifications for Bldg. 101 (J-2 Construction services)			\$88,282		
84	Security Modifications for Building 303 (J-2 Construction Services)			\$196,730		
87	Repair Fire Alarm System Phase 3 (J-2 Construction services FY 2010 ARES CoF)			\$2,943,000		
88	MAF Replace-Relocate AHUs 1-4 and 1A Lab Op (J-2 Construction Services - FY 2010 ARES CoF)			\$1,749,000		
91	Relocate Security Post 15 and Reroute Fencing (220)			\$285,159		
95	Contractor Acquired Property (CAP) for FY11			\$802,750		
98	Provide Cameras and Card Readers for USDA Building 350 (J-2)			\$158,372		
106	Payment of Utilities for FY11			\$10,599,973		
114	Utilities associated with In-Situ Thermo Desorption Project			\$101,348		
124	Installation of LM Capital Equipment - Friction Plug Welder			\$245,629		
149	Modify Highbay AHUs 1A and 1B (J-2)			\$100,000		
155	Procure and Install a Can Crusher (CAP) funded by Recycling Sales			\$45,611		
156	Demo Buildings 301 and 317 (J-2)			\$401,994		
166	Contractor Acquired Property (CAP) for FY12			\$534,747		
167	Payment of Utilities for FY12			\$10,000,000		
168	Connect LM Capital Composite Freezer To Emergency Power Supply			\$23,815		
190	Contractor Acquired Property (CAP) funded by Recycling Sales in FY11			\$7,101		
204	Building 420 Cells 3 and 4 Floor Replacement - (J-2)			\$1,913,891		
214	USDA Call Center Ceiling Renovation			\$55,447		
	<b>TOTAL J-2 Task Orders</b>					<b>\$87,858,288</b>

(End)