

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE		PAGE OF PAGES 1   4	
2. AMENDMENT/MODIFICATION NO. 000010		3. EFFECTIVE DATE 12/17/2012		4. REQUISITION/PURCHASE REQ. NO. 4200459529	
5. PROJECT NO. (If applicable)		6. ISSUED BY NASA/Marshall Space Flight Center Office of Procurement Marshall Space Flight Center AL 35812		7. ADMINISTERED BY (If other than Item 6) Erica D. Sykes T: 256-544-7957 F: 256-544-5028 erica.d.sykes@nasa.gov Marshall Space Flight Center AL 35812	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) JACOBS 600 WILLIAM NORTHERN BLVD TULLAHOMA TN 37388-4729		9A. AMENDMENT OF SOLICITATION NO. (x)		9B. DATED (SEE ITEM 11)	
CODE 07486		FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. NNM12AA41C	
				10B. DATED (SEE ITEM 13) 05/29/2012	

**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) Net Increase: \$3,896,564.00  
 See Schedule

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

CHECK ONE	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) Unilateral/ B.3 Contract Funding - Pursuant to FAR Clause 52.232-22, Limitation of Funds

E. IMPORTANT: Contractor  is not  is required to sign this document and return \_\_\_\_\_ 0 \_\_\_\_\_ copies to the issuing office.

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

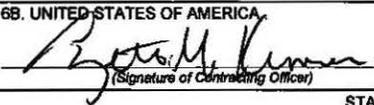
The purpose of this modification is as follows:

- Pursuant to FAR 52.232.22, obligate funding in the amount of \$3,896,564, for a net increase of \$3,896,564 to the allotted amount. As a result, total contract funding is increased from \$83,966,490 by \$3,896,564 to \$87,863,054. The funded through date is changed from June 28, 2013 to July 26, 2013.
- The following clauses and attachments has been modified. In order to indicate the specific area(s) of change in the contract, vertical lines are shown in the right margin of the enclosed replacement page(s) across from the revised area(s).

-Updated B.3 1852.232-81 Contract Funding (Page 3)

Continued ...

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) Lizette M Kummer	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
			16C. DATE SIGNED 12-17-12

**CONTINUATION SHEET**REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NNM12AA41C/000010PAGE OF  
2 4NAME OF OFFEROR OR CONTRACTOR  
JACOBS

ITEM NO (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>3. All other terms and conditions remain unchanged.</p> <p>Payment Terms: Net 30 days Delivery Location Code: MSFC NASA/Marshall Space Flight Center Marshall Space Flight Center AL 35812</p> <p>FOB: Destination</p>				

Continuation of Standard Form 30

Subelement	Amount	Cost Center	WBS	Fund	PR	PO Doc	PLI ALI	Mod
ES.17.01.D04.CPST.GTA.0000	\$6,785	62ED04	645454.01.08.04.02	SPTX22012D	4200459529		2-01	10
ES.05.06.S63.MSCS.000.CRGO	\$4,000	62ES63	764214.04.02.01	EXPX22012D	4200459529		2-02	10
ES.05.06.S63.MSCS.000.0002	\$100	62ES63	764214.04.02.01	EXPX22012D	4200459529		2-02	10
ES.05.06.S63.MSCS.000.0001	\$100	62ES63	764214.04.02.01	EXPX22012D	4200459529		2-02	10
ES.05.06.S63.MSCS.000.CRGO	\$6,000	62ES63	764214.04.02.01	EXPX22013D	4200459529		2-03	10
ES.16.08.V34.CPST.SYS.0000	\$5,046	62EV34	645454.01.08.05	SPTX22012D	4200453629		2-04	10
ES.17.01.D04.HSAT.000.LNDR	\$1,703	62FP30	220933.01.08.01	EXPX22012D	4200459529		2-05	10
ES.17.11.Z11.SERV.000.0003	\$92,023	62ZP11	199008.02.08.11.VP99.12	CASX12012R	4200459529		2-06	10
ES.17.11.Z11.SERV.000.0005	\$47,468	62ZP11	199008.02.08.11.VP99.12	C.SX12012R	4200459529		2-06	10
ES.06.03.M50.ENVE.000.0001	\$65,000	62EM01	804211.04.06.30.10	EXCX22013D	4200459529		2-07	10
ES.06.03.M10.CIA0.TIP.0001	\$18,128	62EM10	432938.09.01.08.13.23	CASX22013D	4200459529		2-08	10
ES.06.03.M10.CIA0.TIP.0002	\$68,652	62EM10	432938.09.01.08.13.23	CASX22013D	4200459529		2-08	10
ES.06.03.M32.CPST.GTA.0000	\$27,000	62EM32	645454.01.08.04.03	SPTX22013D	4200459529		2-08	10
ES.06.03.M42.NMNM.000.0008	\$1,500	62EM42	747797.06.46.01.99.08	EXPX22013D	4200459529		2-10	10
ES.06.03.M10.CHEM.000.0003	\$2,600	62EM42	813188.01.08.02	SPTX22013D	4200459529		2-11	10
ES.03.03.M42.GCDC.000.0000	\$22,000	62EM42	813188.01.08.02	SPTX22013D	4200459529		2-11	10
ES.05.06.S63.MSCS.000.ESEM	\$2,000	62ES63	244904.04.11.01.06	SCEX22012D	4200459529		2-12	10
ES.05.06.S63.MSCS.000.CAOS	\$750	62ES63	943986.05.03.02.08.02	SCEX22013D	4200459529		2-13	10
ES.16.08.V34.CPST.SYS.0000	\$6,794	62EV34	645454.01.08.04.03	SPTX22013D	4200459529		2-14	10
ES.06.03.M10.ISSO.OMP.0000	\$35,569	62EM10	401769.06.03.07.02.02	EXCX22013D	4200459529		2-15	10
ES.06.03.M10.MECH.000.0001	\$14,120	62EM10	401769.06.06.02.04.05	EXCX22013D	4200459529		2-16	10
ES.06.03.M10.MECH.000.0024	\$3,908	62EM10	645454.01.08.04.03	SPTX22013D	4200459529		2-17	10
ES.06.03.M10.MECH.000.0008	\$15,400	62EM10	725932.08.01.02.07	EXCX22013D	4200459529		2-18	10
ES.06.03.M20.ISSO.OMP.0000	\$17,126	62EM20	401769.06.03.07.02.02	EXCX22013D	4200459529		2-19	10
ES.05.03.M32.ISSO.OMP.0000	\$48,103	62EM32	401769.06.03.07.02.02	EXCX22013D	4200459529		2-20	10
ES.06.03.M32.ISSO.OES.0000	\$5,144	62EM32	401769.06.08.02.04.05	EXCX22013D	4200459529		2-21	10
ES.05.03.M32.WEMA.000.0001	\$4,000	62EM32	921179.01.08.11.EM24.12	CASX12012R	4200459529		2-22	10
ES.05.03.M32.WEMA.000.0002	\$4,000	62EM32	921179.01.08.11.EM24.12	CASX12012R	4200459529		2-23	10
ES.06.03.M42.NMNM.000.0012	\$100,000	62EM42	432938.08.01.08.09.05.13	CASX22013D	4200459529		2-24	10
ES.06.03.M50.ENVE.000.0007	\$11,000	62EM50	295670.01.08.01.20	SPTX22013D	4200459529		2-25	10
ES.11.05.R22.REIM.SAA.0000	\$2,400	62ER22	821173.01.08.11.ER48.13	CASX22013R	4200459529		2-26	10
ES.11.05.R23.REIM.000.0000	\$48,103	62ER23	833011.02.08.A2.FP01.13	CASX22013R	4200459529		2-27	10
ES.11.05.R23.CPST.SYS.0000	\$30,600	62ER23	645454.01.08.04.03	SPTX22013D	4200459529		2-28	10
ES.11.05.R23.CPST.GTA.0000	\$16,000	62ER23	645454.01.08.04.03	SPTX22013D	4200459529		2-28	10
ES.15.05.R33.CDAT.000.0024	\$60,000	62ER33	432938.08.01.08.09.05.08	CASX22013D	4200459529		2-29	10
ES.15.05.R33.CDAT.000.0002	\$70,000	62ER33	645454.01.08.04.03	SPTX22013D	4200459529		2-30	10
ES.15.05.R33.CDAT.000.0003	\$50,000	62ER33	645454.01.08.04.03	SPTX22013D	4200459529		2-30	10
ES.15.05.R33.CDAT.000.0004	\$60,000	62ER33	645454.01.08.04.03	SPTX22013D	4200459529		2-30	10
ES.15.05.R33.CDAT.000.0016	\$33,000	62ER33	645454.01.08.04.03	SPTX22013D	4200459529		2-30	10
ES.15.05.R33.CDAT.000.0005	\$45,000	62ER41	432938.08.01.08.09.06.17	CASX22013D	4200459529		2-31	10
ES.07.05.R41.CPST.SYS.0000	\$23,250	62ER41	645454.01.08.04.03	SPTX22013D	4200459529		2-32	10
ES.16.05.R42.TEX0.000.0001	\$20,502	62ER42	432938.08.01.08.09.06.13	CASX22013D	4200459529		2-33	10
ES.16.05.R42.REIM.SAA.0001	\$2,747	62ER42	921179.01.08.11.ER2B.12	CASX12012R	4200459529		2-34	10
ES.16.05.R42.REIM.MDA.0003	\$63,157	62ER42	921179.01.08.11.ER2C.12	CASX12012R	4200459529		2-35	10
ES.16.05.R43.TEX0.000.0001	\$29,987	62ER43	432938.08.01.08.09.06.14	CASX22013D	4200459529		2-36	10
ES.16.05.R43.TEX0.000.0002	\$49,986	62ER43	432938.08.01.08.09.06.15	CASX22013D	4200459529		2-37	10
ES.14.06.S13.ISSO.OER.0000	\$1,102	62ES13	401769.06.03.03.02.07	EXCX22013D	4200459529		2-38	10
ES.17.06.S13.ISSO.OES.0000	\$108,761	62ES13	401769.06.08.02.04.05	EXCX22013D	4200459529		2-39	10
ES.14.06.S13.ISSO.ORS.0000	\$75,000	62ES13	904211.04.06.50.01	EXCX22013D	4200459529		2-40	10
ES.07.06.S21.ISSO.OER.0000	\$16,840	62ES21	401769.06.03.03.02.07	EXCX22013D	4200459529		2-41	10
ES.07.06.S22.ISSO.OES.0000	\$90,230	62ES22	401769.06.08.02.04.05	EXCX22013D	4200459529		2-42	10
ES.02.06.S52.ISSO.OES.STAR	\$36,807	62ES52	401769.06.08.02.04.05	EXCX22013D	4200459529		2-43	10
ES.02.06.S32.ISSO.OES.STFI	\$23,785	62ES32	401769.06.08.02.04.05	EXCX22013D	4200459529		2-43	10
ES.02.06.S33.ISSO.OOD.0000	\$79,662	62ES33	401769.06.01.02.03	EXCX22013D	4200459529		2-44	10
ES.02.06.S33.ISSO.OES.0000	\$30,713	62ES33	401769.06.08.02.04.05	EXCX22013D	4200459529		2-45	10
ES.03.06.S41.ISSO.OES.0000	\$28,182	62ES41	401769.06.08.02.04.05	EXCX22013D	4200459529		2-46	10
ES.03.06.S42.ISSO.OEM.0000	\$106,127	62ES42	401769.06.03.07.04.04	EXCX22013D	4200459529		2-47	10
ES.03.06.S43.ISSO.OES.0000	\$48,648	62ES43	401769.06.08.02.04.05	EXCX22013D	4200459529		2-48	10
ES.13.06.S52.ISSO.OER.0000	\$16,552	62ES52	401769.06.03.03.02.07	EXCX22013D	4200459529		2-49	10
ES.16.06.S61.ISSO.OES.0000	\$31,483	62ES61	401769.06.08.02.04.05	EXCX22013D	4200459529		2-50	10
ES.16.06.S62.MCIF.000.0000	\$11,870	62ES62	295670.01.08.01.23	SPTX22012D	4200459529		2-51	10
ES.16.06.S62.ARR0.000.0000	\$199,317	62ES62	387873.05.08	EXPX22013D	4200459529		2-52	10
ES.16.06.S62.ISSO.OER.0000	\$231,287	62ES62	401769.06.03.03.02.07	EXCX22013D	4200459529		2-53	10
ES.18.09.F10.ISSO.OER.0000	\$43,840	62FP10	401769.06.03.03.02.07	EXCX22013D	4200459529		2-54	10
ES.18.09.F10.ISSO.OES.0000	\$45,999	62FP10	401769.06.08.02.04.05	EXCX22013D	4200459529		2-55	10
ES.14.08.V71.SSPM.PRM.0000	\$33,000	62FP30	573764.01.02.15.04.04	EXPX22013D	4200459529		2-56	10
ES.10.11.Z12.REIM.NOP.0000	\$50,000	62ZP12	595651.01.08.11.VP21.12	CASX12012R	4200459529		2-57	10
ES.14.11.Z31.NCPO.000.0000	\$10,000	62ZP31	279565.04.01.08	EXPX22013D	4200459529		2-58	10
ES.03.06.S43.EEEP.000.0000	\$25,174	62ES43	811540.12.26.08	EXPX22012D	4200459529		2-59	10
ES.06.03.M10.MECH.000.0017	\$7,530	62EM10	387872.04.01.03.08	EXPX22013D	4200459529		2-60	10
ES.17.01.D04.ACOS.000.0003	\$50,000	62ED04	277385.04.02.08.02	EXPX22012D	4200459529		2-61	10
ES.11.05.R50.CIA0.TIP.0000	\$17,464	62ER50	432938.09.01.08.12.07	CASX12012D	4200459529		2-62	10
ES.15.05.R33.CDAT.000.0023	\$32,000	62ER33	432938.09.01.08.13.25	CASX22013D	4200459529		2-63	10
ES.16.05.R42.NESC.000.0003	\$4,000	62ER42	699021.05.08.05.15	CASX22013D	4200459529		2-64	10
ES.14.02.E11.NSO0.T3P.0000	\$75,000	62EE11	811540.02.02.08	CASX12012D	4200459529		2-65	10
ES.15.11.Z31.GCDN.000.0000	\$115	62ZP31	279585.04.01.08	EXPX22012D	4200459529		2-66	10
ES.16.05.R42.REIM.SAA.0001	\$594	62ER42	921179.01.08.11.ER91.12	CASX12012R	4200459529		2-67	10
ES.07.08.V32.SSAD.CPS.0000	\$30,000	62EV01	585777.04.70.04.04	EXPX22013D	4200459529		3-01	10
ES.07.08.V31.SSAD.CPS.0000	\$78,000	62EV01	585777.04.70.04.04	EXPX22013D	4200459529		3-01	10
ES.17.01.D04.SSAD.000.CPS0	\$13,407	62ED04	585777.04.70.04.04	EXPX22013D	4200459529		3-02	10
ES.17.01.D04.SSAD.000.0000	\$107,590	62ED04	585777.04.70.04.04	EXPX22013D	4200459529		3-02	10
ES.06.03.M32.SENG.LUP.0000	\$11,508	62EM01	585777.08.20.01.35	EXPX22013D	4200459529		3-03	10
ES.06.03.M42.NMNM.000.0011	\$79,323	62EM01	585777.08.50.01.62	EXPX22013D	4200459529		3-04	10
ES.16.05.R42.SSAD.000.0000	\$42,000	62ER01	585777.04.70.04.04	EXPX22013D	4200459529		3-05	10
ES.16.05.R42.TEX0.000.0000	\$25,000	62ER01	585777.04.70.04.04	EXPX22013D	4200459529		3-05	10
ES.15.05.R33.CDAT.000.0011	\$110,000	62ER01	585777.04.70.04.04	EXPX22013D	4200459529		3-05	10
ES.15.05.R33.CDAT.000.0014	\$40,000	62ER01	585777.04.70.04.04	EXPX22013D	4200459529		3-05	10
ES.16.05.R43.SPIO.PAD.0000	\$36,000	62ER01	585777.08.50.01.62	EXPX22013D	4200459529		3-06	10
ES.11.05.R33.CDAT.000.0010	\$13,000	62ER33	585777.08.10.33	EXPX22013D	4200459529		3-07	10
ES.16.06.S22.SSEI.III.0000	\$58,445	62ES22	585777.02.02.01.01.10	EXPX22013D	4200459529		3-08	10
ES.04.08.V41.CPST.SYS.0000	\$10,550	62EV41	585777.04.70.04.04	EXPX22013D	4200459529		3-09	10
ES.17.10.X50.SPIO.000	\$30,000	62XP50	585777.08.50.01.62	EXPX22013D	4200459529		3-10	10
ES.17.10.X50.SPIO.000	\$300,000	62XP50	585777.08.50.01.62	EXPX22013D	4200459529		3-10	10
ES.17.10.X60.SG00.GOP	\$15,000	62XP60	585777.09.80.01.62	EXPX22013D	4200459529		3-11	10
ES.17.10.X60.SG00.GOP	\$72,338	62XP60	585777.09.80.01.62	EXPX22013D	4200459529		3-11	10
ES.17.10.X70.SSAD.000	\$15,000	62XP70	585777.04.70.04.04	EXPX22013D	4200459529		3-12	10
ES.17.10.X70.SSAD.000.0001	\$5,000	62XP70	585777.04.70.04.04	EXPX22013D	4200459529		3-12	10
Total	\$3,896,564							

**B.3 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 Engineering and Science Services and Skills Augmentation (ESSSA) and covers the following estimated period of performance: **August 1, 2012** through **July 26, 2013**.

(b) An additional amount of (b)(4) is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	Previous	This Action	Total *
<b>Estimated Cost</b>	(b)(4)		
<b>Earned Fixed Fee</b>	\$0	\$0	\$0
<b>Provisional Fee (50%)</b>	(b)(4)		
<b>Total Sum Allotted</b>	\$83,966,490	\$3,896,564	\$87,863,054

(End of clause)

**B.4 MSFC 52.222-90 PREMIUMS FOR SCHEDULED OVERTIME. (FEB 2001)**

(a) 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.

Period	Amount*
Base (Year 1)	\$ TBD
Base (Year 2)	\$ TBD
Option 1 (Year 3)	\$ TBD
Option 2 (Year 4)	\$ TBD
Option 3 (Year 5)	\$ TBD

\*To Be Completed After Award.

(b) Any overtime premium shall be specified in individual Task Orders. The amounts above reflect a summation of the amounts specified in the Task Orders and will be updated by modification periodically.

(End of clause)

**B.5 EVALUATION OF FEE DEDUCTIONS.**

(a) This contract is performance-based and provides for deduction from the fixed fee based upon defined performance levels in Attachment J-3, *Surveillance and Fee Evaluation Plan* and Attachment J-5, *Performance Standards*. The Contractor's *Financial Management Report (533M)* (DRD 1390MA-007), *Task Order Activity Reports* (DRD 1390MA-005), *Contractor's Self-Assessment Report* (DRD 1390MA-006), and Attachment J-4, *Quality Performance Quarterly Survey*, will be used to assess the Contractor's performance and determine any fee deductions.

(b)(1) Provisional fixed fee payments will be made under this contract pending the determination of the amount of fee deductions for an evaluation period. If applicable, provisional fixed fee payments will be made to the Contractor on a monthly basis. The total amount of fixed fee