

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO. 000048		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 4200554202	
5. PROJECT NO. (If applicable)		6. ISSUED BY NASA/Ames Research Center Acquisition Division M/S 241-1 Moffett Field CA 94035-0001		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) ASRC RESEARCH AND TECHNOLOGY SOLUTIONS, LLC 7000 MUIRKIRK MEADOWS DR STE 100 BELTSVILLE MD 20705		(x) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 49J93		FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. NNA13AB88C	
				10B. DATED (SEE ITEM 13) 07/24/2013	

**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: \$7,577,601.32  
PPC SB

**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) Incrementally fund the contract - Contract Funding NFS 1852.232-81

**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.)**

This purpose of this modification is to obligate funding against the contract(See Page 2).

All other terms and conditions remain the same.

End of Modification

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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) AnJennette Contreras-Rodriguez	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA (b) (6) ANJENNETTE CONTRERAS RODRIGUEZ 2015-07-08 12:42:27 -0700 (Signature of Contracting Officer)	16C. DATE SIGNED

NNA13AB88C  
Modification No. 48

This purpose of this modification is to de-obligate funding against the contract. As a result, the following actions are taken:

1. SECTION B, Paragraph B.3, NFS 1852.232-81 Contract Funding (JUN 1990) is revised and the following substituted thereof:
  - (a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitations of Funds Clause, the total amount allotted by the Government to this contract is (b) (4). This allotment covers the following estimated period of performance: date of award through **September 30, 2015**.
  - (b) An additional amount of (b) (4) is obligated under this contract for payment of fee.

In summary, the total amount obligated on this contract is as follows:

Funding	From	By	To
FFP	(b) (4)		(b) (4)
Cost			
Fixed Fee			
Total Cost Plus Fixed Fee			<b>\$ 75,280,273.30</b>

2. The total amount for Firm Fixed Price (FFP) obligated under this contract is (b) (4). The estimated period of performance for FFP is **August 31, 2015**.
3. All other terms and conditions remain unchanged.

End of Modification