

2. AMENDMENT/MODIFICATION NO. M016  
 3. EFFECTIVE DATE **MAR 19 2013**  
 4. REQUISITION/PURCHASE REQ. NO. NSR-13-045  
 5. PROJECT NO. (if applicable)

6. ISSUED BY CODE 3100  
 U.S. Nuclear Regulatory Commission  
 Div. of Contracts, MSA  
 Attn: Manon Butt, 301-492-3629  
 Mail Stop: TWB-01-10M  
 Washington, DC 20555  
 7. ADMINISTERED BY (if other than item 6) CODE 3100  
 U.S. Nuclear Regulatory Commission  
 Div. of Contracts  
 Mail Stop: TWB-01-10M  
 Washington, DC 20555

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  
 PHACIL, INC.  
 950 N GLEBE RD STE 910  
 ARLINGTON VA 222034173  
 CODE 054885111 FACILITY CODE  
 9A. AMENDMENT OF SOLICITATION NO.  
 9B. DATED (SEE ITEM 11)  
 10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-10-07-414 NSIR-001  
 10B. DATED (SEE ITEM 13) X 10-30-2007

**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 ACKNOWLEDGMENT 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) B&R: 2013-11-41-F-191 JCN: I2106 BOC: 252A  
 APPNO: 31X0200.311 FAIMIS# 131550 OBLIGATE \$8,000.00  
 DUNS 054885111 NAICS 561110 PSC R699

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

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) Bilateral Modification  
 X 52.243-3 Changes - Time-and-Materials or Labor-Hours

**E. IMPORTANT:** Contractor  is not,  is required to sign this document and return <sup>1</sup> copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  
 Reference Task Order NSIR-001 under Contract NRC-10-07-414.  
 The purpose of this modification is to extend the task order period of performance, increase the task order ceiling amount, and add incremental funding, as described on the following pages.

NRC Project Officer: Catherine Blakeney, 301-415-1491, Catherine.Blakeney@nrc.gov

Task Order Manager: Sandra Valencia, 301-415-0661, Sandra.Valencia@nrc.gov

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) Tom Shoemaker, COO  
 15B. CONTRACTOR/OFFEROR Tom Shoemaker  
 15C. DATE SIGNED 3/19/13  
 15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Monique Williams, Contracting Officer  
 15B. UNITED STATES OF AMERICA  
 15C. DATE SIGNED 3/19/13  
 BY [Signature]  
 (Signature of person authorized to sign) (Signature of Contracting Officer)

TEMPLATE - ADM001

SUNSI REVIEW COMPLETE

MAR 22 2013

ADM002

Reference Task Order NSIR-001 under Contract NRC-10-07-414.

The purpose of this modification is to (1) extend the task order period of performance, (2) increase the task order ceiling amount, and (3) add incremental funding, as follows:

1. Extend the task order period of performance for approximately two months, from March 20, 2013 through May 17, 2013. The revised period of performance will be October 30, 2007 through May 17, 2013.
2. Increase the task order estimated ceiling amount by \$20,000.00, from \$706,481.09 to \$726,481.09.
3. Add incremental funding in the amount of \$8,000.00, thereby increasing the obligated amount from \$706,481.09 to \$714,481.09.

The following is a summary of obligations and deobligations for NRC-10-07-414 NSIR-001 from the date of award through the date of this action:

Job Code	R1152	I2106
Award FY08 Obligation	\$42,685.00	
Mod 1 FY08 Obligation	\$8,104.00	
Mod 2 FY09 Obligation	\$58,253.00	
Mod 3 FY09 Obligation	\$150,114.00	
Mod 4 FY09 Obligation	\$43,000.00	
Mod 5 FY10 Obligation	\$37,325.09	
Mod 6 FY10 Obligation	\$42,000.00	
Mod 7 FY11 Obligation		\$92,000.00
Mod 8 FY11 Obligation		\$6,000.00
Mod 9 FY11 Obligation		\$6,000.00
Mod 10 FY11 Obligation		\$30,000.00
Mod 11 FY11 Obligation		\$107,000.00
Mod 12 FY11 Obligation		\$10,000.00
Mod 13 FY12 Obligation		\$108,000.00
Mod 14 FY12 Deobligation		(\$34,000.00)
Mod 15 No Obligation		
Mod 16 FY13 Obligation		\$8,000.00
<b>Subtotal Obligations</b>	<b>\$381,481.09</b>	<b>\$333,000.00</b>
<b>Total Obligations</b>	<b>\$714,481.09</b>	

This modification obligates FY 2013 funds in the amount of \$8,000.00.

**Summary:**

<b>FY08 Obligations:</b>	<b>\$50,789.00</b>
<b>FY09 Obligations:</b>	<b>\$251,367.00</b>
<b>FY10 Obligations:</b>	<b>\$79,325.09</b>
<b>FY11 Obligations:</b>	<b>\$251,000.00</b>
<b>FY12 Obligations:</b>	<b>\$74,000.00</b>
<b>FY13 Obligation:</b>	<b>\$8,000.00</b>
<b>Total Obligations</b>	<b>\$714,481.09</b>

All other terms and conditions remain unchanged.