

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

BPA NO. 1. CONTRACT ID CODE PAGE 1 OF PAGE 1

2. AMENDMENT/MODIFICATION NO. **0005** 3. EFFECTIVE DATE See Block 16C 4. REQUISITION/PURCHASE REQ. NO. NRC-10-07-414 (Mod5) Line 9 5. PROJECT NO. (If applicable)

6. ISSUED BY CODE 3100 7. ADMINISTERED BY (If other than Item 6) CODE 3100  
 U.S. Nuclear Regulatory Commission  
 Div. of Contracts  
 Attn: Contract Management Branch No. 1  
 Mail Stop: TWB-01-1CM  
 Washington, DC 20555  
 U.S. Nuclear Regulatory Commission  
 Div. of Contracts  
 Attn: Robin T. Barnes  
 Mail Stop: TWB-01-10M  
 Washington, DC 20555

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) PHACIL, INC.  
 ACIN CAMDEN CENTER  
 CAMDEN NJ 081030000  
 9A. AMENDMENT OF SOLICITATION NO. (X)  
 9B. DATED (SEE ITEM 11)  
 10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-10-07-414 NRR-001 Mod 005  
 10B. DATED (SEE ITEM 13) X  
 CODE 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 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) Apprn:31X0200 B&R:920-15-111-112 JCN:J3181 BOC:252A \$50,000 Duns: 054885111

**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 data, 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) Incremental Funding X

**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.)  
 The purpose of modification 005 to NRC-10-07-414NRR-001 is 1) to provide incremental funding in the amount of \$50,000.00.  
 The ceiling remains at \$399,160.40.  
 This order hereby obligates FY09 funds in the amount of \$50,000.00 increasing this order from \$335,630.00 TO \$385,630.00  
 The following is a sum of obligations for NRC-10-07-414NRR-001 from the date of award through the date of this action:  
 FY08: \$285,630.00  
 FY09: \$100,000.00  
 Total NRC Obligations for NRC-10-07-414NRR-001: \$385,630.00

ALL OTHER TERMS AND CONDITIONS REMAIN IN FULL FORCE AND EFFECT.  
 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) Jeffrey L. McDermott Contracting Officer  
 15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign) 15C. DATE SIGNED 16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer) 16C. DATE SIGNED 11/28/08