

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO. M0005		3. EFFECTIVE DATE 06/27/2016		4. REQUISITION/PURCHASE REQ. NO. RES-16-0414	
5. PROJECT NO. (If applicable)		6. ISSUED BY US NRC - HQ ACQUISITION MANAGEMENT DIVISION MAIL STOP TWFN-5E03 WASHINGTON DC 20555-0001		7. ADMINISTERED BY (If other than Item 6)	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) ADVANCED NUCLEAR TECHNOLOGY INTERNATIONAL ANALYSVAGEN 5 MOLNLYCKE 43533		9A. AMENDMENT OF SOLICITATION NO. (X)		9B. DATED (SEE ITEM 11)	
CODE 632487315 FACILITY CODE		X 10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-HQ-60-14-C-0009		10B. DATED (SEE ITEM 13) 09/22/2014	

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: \$52,000.00  
2016-X0200-REIM-60-60D003-11-R-727-1302-252A

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) FAR 52.217-9 Option to Extend the Term of The Contract

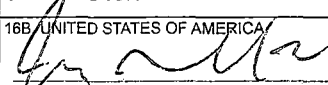
E. IMPORTANT: Contractor  is not.  is required to sign this document and return 0 copies to the issuing office.

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

Contract Title: Review of non-US Nuclear Fuel and Cladding Technology  
The purpose of this modification is to exercise Option Year Two and to provide \$52,000 of incremental funding; thereby changing the period of performance end date from September 22, 2016 to September 22, 2017, and increasing the total obligation amount and exercised ceiling amount from \$130,000 to \$182,000. A detailed description is provided on page two.

Total Obligation Amount: \$182,000 (Changed)  
Base and Exercised Ceiling: \$182,000 (Changed)  
Base and All Options Amount: \$274,000 (Unchanged)  
Period of Performance: 9/23/ 2014 to 9/22/2017 (Changed)

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) JERRY PURCELL	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 6/28/2016

NSN 7540-01-152-8070  
Previous edition unusable

STANDARD FORM 30 (REV. 10-83)  
Prescribed by GSA  
FAR (48 CFR) 53.243

TEMPLATE - ADM001

SUNSI REVIEW COMPLETE

JUL - 7 2016

ADM002

The purpose of this modification is to exercise Option Year Two and to provide \$52,000 of incremental funding; thereby changing the period of performance end date from September 22, 2016 to September 22, 2017, and increasing the total obligation amount and exercised ceiling amount from \$130,000 to \$182,000.

As a result of this modification action section A.2 Consideration and Obligation—Firm Fixed Price is hereby revised as follows:

A.2 CONSIDERATION AND OBLIGATION – FIRM FIXED PRICE (AUG 2011)

(a) The ceiling price to the Government for full performance under this contract is \$274,000.00.

(b) The amount obligated with respect to this contract is \$185,000.00.

(End of Clause)

As a result of this modification action section A.3 PERIOD OF PERFORMANCE is hereby revised as follows:

A.3. PERIOD OF PERFORMANCE

This contract will commence on September 23, 2014 and will expire on September 22, 2017.

(End of Clause)