

MAR 07 2014

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO. M0001		3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. ZEROREQ-OCHCO-14-0038
5. PROJECT NO. (If applicable)		6. ISSUED BY US NRC - HQ ACQUISITION MANAGEMENT DIVISION MAIL STOP 3WFN-05-C64MP 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 SYSTEMS TECHNOLOGY AND MANAGEMENT INC ATTN ESTHER PURUSHOTHAM NA VIENNA VA 221823822	
9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-HQ-13-C-38-0062		10B. DATED (SEE ITEM 13) 09/23/2013	
CODE 049192649	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 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)

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
	D. OTHER (Specify type of modification and authority)
X	FAR 52.212-4 Contract Terms and Conditions-Commercial Items (c) Changes (SEP 2013)

E. IMPORTANT: Contractor is not. x is required to sign this document and return 1 copies to the issuing office

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

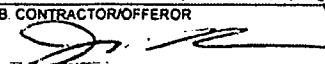
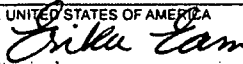
The purpose of this modification is to:

1. Revise Section B.3, the PRICE/COST SCHEDULE;
2. Revise Section C.11 2052.215-70 KEY PERSONNEL (JAN 1993); and
3. Incorporate NRC Form 187, Contract Security and/or Classification Requirements to Section D, CONTRACT DOCUMENTS, EXHIBITS, OR ATTACHMENTS.

Please see attached for detailed information.

Continued ...

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) Jen Kim, Contracts Manager		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) ERIKA EAM	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)		15C. DATE SIGNED 3/6/14	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
		16C. DATE SIGNED 3/6/2014	

NSN 7540-01-152-8070
Previous edition unusable

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

SUNSI REVIEW COMPLETE

TEMPLATE - ADM001

ADM002

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
NRC-HQ-13-C-38-0062/M0001

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NAME OF OFFEROR OR CONTRACTOR
ADVANCED SYSTEMS TECHNOLOGY AND MANAGEMENT INC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>LIST OF CHANGES: Reason for Modification : Other Administrative Action</p> <p>Buyer changed from RICHARD W ROBINSON</p> <p>to ERIKA EAM</p>				

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Accordingly, the following changes are as follows:

1. Section B, B.3 PRICE/COST SCHEDULE, delete in its entirety and replace with the following,

"FIRM FIXED PRICE LINE ITEMS

TASK 1 – DELIVERY OF COURSE

BASE YEAR: 9/30/2013 – 9/29/2014

CLIN NUMBER	DESCRIPTION OF SERVICES	UNIT PRICE	EST QTY	UNIT	TOTAL PRICE
TASK 1 – Delivery of Course					
0001A	Delivery of Fundamentals of Reactor Licensing Course (the 1 st Course)	\$31,189.50	1	EA	\$31,189.50
0001B	Delivery of Fundamentals of Reactor Licensing Course (the 1 st Course)	\$24,019.50	1	EA	\$24,019.50
TOTAL ESTIMATED COST					\$55,209.00

OPTION YEAR 1: 9/30/2014 – 9/29/2015

CLIN NUMBER	DESCRIPTION OF SERVICES	UNIT PRICE	EST QTY	UNIT	TOTAL PRICE
TASK 1 – Delivery of Course					
1001	Delivery of Fundamentals of Reactor Licensing Course	\$24,498.55	2	EA	\$48,997.10
TOTAL ESTIMATED COST					\$48,997.10

OPTION YEAR 2: 9/30/2015 – 9/29/2016

CLIN NUMBER	DESCRIPTION OF SERVICES	UNIT PRICE	EST QTY	UNIT	TOTAL PRICE
TASK 1 – Delivery of Course					
2001	Delivery of Fundamentals of Reactor Licensing Course	\$24,991.00	2	EA	\$49,982.00
TOTAL ESTIMATED COST					\$49,982.00

OPTION YEAR 3: 9/30/2016 – 9/29/2017

CLIN NUMBER	DESCRIPTION OF SERVICES	UNIT PRICE	EST QTY	UNIT	TOTAL PRICE
TASK 1 – Delivery of Course					
3001	Delivery of Fundamentals of Reactor Licensing Course	\$25,490.15	2	EA	\$50,980.30
TOTAL ESTIMATED COST					\$50,980.30

OPTION YEAR 4: 9/30/2017 – 9/29/2018

CLIN NUMBER	DESCRIPTION OF SERVICES	UNIT PRICE	EST QTY	UNIT	TOTAL PRICE
TASK 1 – Delivery of Course					
4001	Delivery of Fundamentals of Reactor Licensing Course	\$26,000.02	2	EA	\$52,000.04
TOTAL ESTIMATED COST					\$52,000.04

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Sub Total For Task 1: \$257,168.44

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COST REIMBURSEMENT LINE ITEMS

TASK 2 – DEVELOPING AND UPDATING COURSE MATERIAL

CLIN NUMBER	DESCRIPTION OF SERVICES	UNIT PRICE	UNIT
TASK 2 – Developing and Updating Course Material*			
0002A	Senior-Level Course Instructor/Developer (Base Year)	\$223.48	Hours
0002B	Mid-Level Course Instructor/Developer (Base Year)	\$135.02	Hours
0002C	Graphic Artist	\$52.40	Hours
1002A	Senior-Level Course Instructor/Developer (Option Year 1)	\$227.94	Hours
1002B	Mid-Level Course Instructor/Developer (Base Year)	\$137.71	Hours
1002C	Graphic Artist	\$53.45	Hours
2002A	Senior-Level Course Instructor/Developer (Option Year 2)	\$232.53	Hours
2002B	Mid-Level Course Instructor/Developer (Base Year)	\$140.47	Hours
2002C	Graphic Artist	\$54.52	Hours
3002A	Senior-Level Course Instructor/Developer (Option Year 3)	\$237.18	Hours
3002B	Mid-Level Course Instructor/Developer (Base Year)	\$143.27	Hours
3002C	Graphic Artist	\$55.61	Hours
4002A	Senior-Level Course Instructor/Developer (Option Year 4)	\$241.93	Hours
4002B	Mid-Level Course Instructor/Developer (Base Year)	\$146.13	Hours
4002C	Graphic Artist	\$56.72	Hours
TOTAL ESTIMATED COST		\$250,000.00 (NTE)**	

** This value is a Not-to-Exceed amount for the entire life of the contract.

TRAVEL

CLIN NUMBER	DESCRIPTION OF SERVICES	TOTAL PRICE
0003	Travel*	\$70,000.00 (NTE)
TOTAL ESTIMATED COST		\$70,000.00 (NTE)**

* Travel must be pre-approved in writing in accordance with USNRC Government Travel Regulations.

** This value is a Not-to-Exceed amount for the entire life of the contract.

GRAND TOTAL: \$577,168.44

2. Section C.11 2052.215-70, KEY PERSONNEL (JAN 1993) (a), delete in its entirety and replace with the following,

“(a) The following individuals are considered to be essential to the successful performance of the work hereunder:

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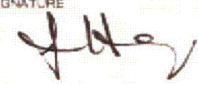
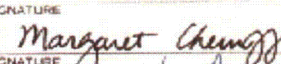
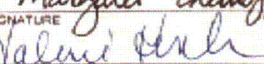
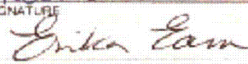
Mel Fields – Course Instructor (Primary)
Dr. Richard Barrett – Course Instructor (Primary)
Scott Newberry – Course Instructor (Alternate)
Dr. Charlie Miller – Course Instructor (Alternate)
William Bateman – Course Instructor (Alternate)
Mihaela Biro – Course Instructor (Alternate)
Robert Gramm – Course Instructor (Primary)

The contractor agrees that personnel may not be removed from the contract work or replaced without compliance with paragraphs (b) and (c) of this section.”

- 3. Add the following in its entirety to Section D, Contract Documents, Exhibits, or Attachments, D.5 CONTRACT SECURITY and/or CLASSIFICATION REQUIREMENTS:**

NRC FORM 187 (7-2004) NRCMD 12		U.S. NUCLEAR REGULATORY COMMISSION		AUTHORITY The policies, procedures, and criteria of the NRC Security Program, NRCMD 12, apply to performance of this contract, subcontract or other activity.		
CONTRACT SECURITY AND/OR CLASSIFICATION REQUIREMENTS				COMPLETE CLASSIFIED ITEMS BY SEPARATE CORRESPONDENCE		
1. CONTRACTOR NAME AND ADDRESS Advanced Systems Technology and Management, Inc. 8229 Boone Blvd. Ste 520 Vienna VA 22182		A. CONTRACT NUMBER FOR COMMERCIAL CONTRACTS OR JOB CODE FOR DOE PROJECTS (Prime contract number must be shown for all subcontracts.) NRC-HQ-13-C-38-0062		2. TYPE OF SUBMISSION <input checked="" type="checkbox"/> A. ORIGINAL <input type="checkbox"/> B. REVISED (Supersedes all previous submissions) <input type="checkbox"/> C. OTHER (Specify)		
		B. PROJECTED START DATE 09/30/2013	C. PROJECTED COMPLETION DATE 09/29/2018			
3. FOR FOLLOW-ON CONTRACT, ENTER PRECEDING CONTRACT NUMBER AND PROJECTED COMPLETION DATE						
A. DOES NOT APPLY <input checked="" type="checkbox"/>		B. CONTRACT NUMBER		DATE		
4. PROJECT TITLE AND OTHER IDENTIFYING INFORMATION FUNDAMENTAL OF REACTOR LICENSING (FORL) TRAINING DEVELOPMENT AND DELIVERY Key personnel for this contract Mel Fields - Course Instructor / Developer Richard Barrett - Course Instructor / Developer and Bob Gramm - Course Instructor / Developer Sergey Katsenelenbogen - Contractor Management Representative, Vice President AdSTM (currently hold NRC Building access badge and do not need further access).						
5. PERFORMANCE WILL REQUIRE						
A. ACCESS TO CLASSIFIED MATTER OR CLASSIFIED INFORMATION <input type="checkbox"/> YES (If "YES," answer 1-7 below) <input checked="" type="checkbox"/> NO (If "NO," proceed to 5 C.)		NOT APPLICABLE <input checked="" type="checkbox"/>	NATIONAL SECURITY		RESTRICTED DATA	
			SECRET	CONFIDENTIAL	SECRET	CONFIDENTIAL
1. ACCESS TO FOREIGN INTELLIGENCE INFORMATION		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. RECEIPT, STORAGE, OR OTHER SAFEGUARDING OF CLASSIFIED MATTER. (See 5.B.)		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. GENERATION OF CLASSIFIED MATTER.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. ACCESS TO CRYPTOGRAPHIC MATERIAL OR OTHER CLASSIFIED COMSEC INFORMATIONS		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. ACCESS TO CLASSIFIED MATTER OR CLASSIFIED INFORMATION PROCESSED BY ANOTHER AGENCY		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. CLASSIFIED USE OF AN INFORMATION TECHNOLOGY PROCESSING SYSTEM.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. OTHER (Specify)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B. IS FACILITY CLEARANCE REQUIRED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO						
C. <input type="checkbox"/> UNESCORTED ACCESS IS REQUIRED TO NUCLEAR POWER PLANTS.		G. <input type="checkbox"/> REQUIRE OPERATION OF GOVERNMENT VEHICLES OR TRANSPORT PASSENGERS FOR THE NRC.				
D. <input type="checkbox"/> ACCESS IS REQUIRED TO UNCLASSIFIED SAFEGUARDS INFORMATION.		H. <input type="checkbox"/> WILL OPERATE HAZARDOUS EQUIPMENT AT NRC FACILITIES.				
E. <input checked="" type="checkbox"/> ACCESS IS REQUIRED TO SENSITIVE IT SYSTEMS AND DATA.		I. <input type="checkbox"/> REQUIRED TO CARRY FIREARMS.				
F. <input checked="" type="checkbox"/> UNESCORTED ACCESS TO NRC HEADQUARTERS BUILDING.		J. <input type="checkbox"/> FOUND TO USE OR ADMIT TO USE OF ILLEGAL DRUGS.				
FOR PROCEDURES AND REQUIREMENTS ON PROVIDING TEMPORARY AND FINAL APPROVAL FOR UNESCORTED ACCESS, REFER TO NRCMD 12						
NOTE: IMMEDIATELY NOTIFY DRUG PROGRAM STAFF IF BOX 5 A, C, D, G, H, I, OR J IS CHECKED.						

NRC FORM 187 (7-2004)

<small>6</small> INFORMATION PERTAINING TO THESE REQUIREMENTS OR THIS PROJECT, EVEN THOUGH SUCH INFORMATION IS CONSIDERED UNCLASSIFIED SHALL NOT BE RELEASED FOR DISSEMINATION EXCEPT AS APPROVED BY:		
NAME AND TITLE Salman Haq Training Program Specialist HTRD/RFTB	SIGNATURE 	DATE Oct 8, 2013
7. CLASSIFICATION GUIDANCE		
NATURE OF CLASSIFIED GUIDANCE IDENTIFICATION OF CLASSIFICATION GUIDES		
8. CLASSIFIED REVIEW OF CONTRACTOR / SUBCONTRACTOR REPORT(S) AND OTHER DOCUMENTS WILL BE CONDUCTED BY: <input type="checkbox"/> AUTHORIZED CLASSIFIER (Name and Title) DIVISION OF FACILITIES AND SECURITY		
9. REQUIRED DISTRIBUTION OF NRC FORM 187 (Check appropriate box(es))		
SPONSORING NRC OFFICE OR DIVISION (Item 16A) DIVISION OF CONTRACTS AND PROPERTY MANAGEMENT DIVISION OF FACILITIES AND SECURITY (Item 10B) CONTRACTOR (Item 1) SECURITY CLASSIFICATION REQUIREMENTS FOR SUBCONTRACTS RESULTING FROM THIS CONTRACT WILL BE APPROVED BY THE OFFICIALS NAMED IN ITEMS 10B AND 10C BELOW		
10. APPROVALS		
SECURITY CLASSIFICATION REQUIREMENTS FOR SUBCONTRACTS RESULTING FROM THIS CONTRACT WILL BE APPROVED BY THE OFFICIALS NAMED IN ITEMS 10B AND 10C BELOW.		
NAME (Print or type)	SIGNATURE	DATE
A. DIRECTOR, OFFICE OR DIVISION <i>sk</i> MARGARET CHERNOFF	SIGNATURE 	DATE 10-9-13
B. DIRECTOR, DIVISION OF FACILITIES AND SECURITY Mary Jane Ross-Lee, Division Director	SIGNATURE 	DATE 10/23/13
C. DIRECTOR, DIVISION OF CONTRACTS AND PROPERTY MANAGEMENT <small>(Not applicable to COE agreements)</small> Erika Lam [Erika Lam]	SIGNATURE 	DATE 10/24/2013
REMARKS Information needed by the contract to develop and deliver training include ADM 504 Qualification Program (urgently needed) All other relevant Office Instruction (ADM, LIC etc), procedures, guides, licensing and regulatory information, including examples of operating experience and publicly available hearing related information on licensing issues.		

All other terms and conditions will remain the same.

[END OF M001]