

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE		PAGE OF PAGES 1 3	
2. AMENDMENT/MODIFICATION NO. M0005		3. EFFECTIVE DATE 09/20/2016		4. REQUISITION/PURCHASE REQ. NO. RES-16-0491	
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) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) THERMALHYDRAULICS CONSULTANT INC ATTN DIONYSIUS C GROENEVELD 100 FRONTENAC CRES DEEP RIVER ON ON KOJ 1PO		(x) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 202753240 FACILITY CODE		X 10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-HQ-60-15-C-0002		10B. DATED (SEE ITEM 13) 05/06/2015	

**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: \$.02  
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:
X	D. OTHER (Specify type of modification and authority) FAR 52.243-2 Changes - Cost Reimbursement; FAR 52.232-22 Limitation of Funds

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.)**

The purpose of this modification is to increase the ceiling of this contract by two cents, and to increase the funding of this contract by two cents, thus fully-funding the contract.

Contract Ceiling: \$120,000.02 (changed)

Contract Obligation: \$120,000.02 (changed)

Period of Performance: May 06 2015 to July 05 2016 (unchanged)

Section B - Supplies or Services/Prices, clause NRCB080 CONSIDERATION AND OBLIGATION-FIRM-FIXED-PRICE is replaced with the following:

(a) The total amount of the Firm-Fixed-Price portion of this contract is \$120,000.02 and 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)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) MARK THOMPSON	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16C. DATE SIGNED 09/16/2016	

NSN 7540-01-152-8070  
Previous edition unusable

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

TEMPLATE - ANMM01

SUNSI REVIEW COMPLETE

NOV 18 2016

ADM002

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED NRC-HQ-60-15-C-0002/M0005	PAGE 2	OF 3
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NAME OF OFFEROR OR CONTRACTOR  
THERMALHYDRAULIES CONSULTANT INC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>this amount is incrementally-funded in the amount of \$120,000.02 and FAR Clause 52.232-22 "Limitation of Funds" applies.</p> <p>All other terms and conditions of this contract remain unchanged.</p> <p>LIST OF CHANGES:</p> <p>Reason for Modification: Funding Only Action</p> <p>Total Amount for this Modification: \$.02</p> <p>New Total Amount for this Version: \$120,000.02</p> <p>New Total Amount for this Award: \$120,000.02</p> <p>Obligated Amount for this Modification: \$.02</p> <p>New Total Obligated Amount for this Award: \$120,000.02</p> <p>Incremental Funded Amount changed: from \$120,000.00 to \$120,000.02</p> <p>CHANGES FOR LINE ITEM NUMBER: 1</p> <p>Total Amount changed from \$120,000.00 to \$120,000.02</p> <p>Obligated Amount for this modification: \$.02</p> <p>Incremental Funded Amount changed from \$120,000.00 to \$120,000.02</p> <p>CHANGES FOR DELIVERY LOCATION: NRCHQ</p> <p>Amount changed from \$120,000.00 to \$120,000.02</p> <p>NEW ACCOUNTING CODE ADDED:</p> <p>Account code:</p> <p>2016-X0200-REIM-60-60D003-11-R-729-1302-252A</p> <p>BBFY 2016</p> <p>EBFY</p> <p>Fund X0200</p> <p>Funds Source REIM</p> <p>YBA</p> <p>Office 60</p> <p>Division 60D003</p> <p>Branch 60B301</p> <p>Cost Ctr (Job Code) 1302</p> <p>Major prog/business 11</p> <p>Product Line R</p> <p>Product 729</p> <p>BOC 252A</p> <p>REIM Agreement Num FCA-CAMP-001</p> <p>REIM Agmt Line Num 60</p> <p>FAIMIS Template Name 11-R-729-1302</p> <p>Quantity: 0</p> <p>Amount: \$.02</p> <p>Percent: .00002</p> <p>Subject To Funding: N</p> <p>Continued ...</p>				

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NRC-HQ-60-15-C-0002/M0005

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NAME OF OFFEROR OR CONTRACTOR

THERMALHYDRAULICS CONSULTANT INC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment Address:  Delivery Location Code: NRCHQ US NUCLEAR REGULATORY COMMISSION- MAIL PROCESSING CENTER 4930 BOILING BROOK PARKWAY ROCKVILLE MD 20852 USA				