

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 4	
2. AMENDMENT/MODIFICATION NO M0002		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ NO ZEROREQ-OIP-15-0005	
6. ISSUED BY US NRC - HQ ACQUISITION MANAGEMENT DIVISION MAIL STOP TWFN-5E03 ATTN ARACELIS PEREZ-ORTIZ WASHINGTON DC 20555-0001		CODE NRCHQ		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6) US NRC - HQ ACQUISITION MANAGEMENT DIVISION MAIL STOP TWFN-5E03 ATTN ARACELIS PEREZ-ORTIZ WASHINGTON DC 20555-0001		CODE NRCHQ	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) QI TECH LLC ATTN SHANGWU QI 8229 BOONE BLVD SUITE 520 SUITE 350 VIENNA VA 22182-2634		(x)		9A. AMENDMENT OF SOLICITATION NO	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO NRC-HQ-7G-14-C-0001	
				10B. DATED (SEE ITEM 13) 09/19/2014	
CODE 609224683		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)

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).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Mutual Agreement
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ 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 contract modification is to: (1) revise section B.5 PRICE/COST SCHEDULE; (2) incorporate clause 2052.216-71 Indirect Cost Rates (Jan 1993); (3) revise section C.12 SUBCONTRACT SUPPORT; and (4) revise section H.2 2052.215-70 KEY PERSONNEL (JAN 1993). Refer to continuation pages for modification details.

Total Ceiling Amount: \$12,258,402.49 (Unchanged)
Total Exercised Amount: \$7,254,051.66 (Unchanged)
Total Obligated Amount: \$2,300,000.00 (Unchanged)
Period of Performance: 09/29/2014 - 09/28/2017 (Unchanged)

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) Hunter Thomas Contracts Specialist		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) MONIQUE B. WILLIAMS	
15B. CONTRACTOR/OFFEROR Hunter Thomas (Signature of person authorized to sign)		16B. UNITED STATES OF AMERICA Monique B. Williams (Signature of Contracting Officer)	
15C. DATE SIGNED 6/16/15		16C. DATE SIGNED 6/17/2015	

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Previous edition unusable

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

SUNSI REVIEW COMPLETE

TEMPLATE - ADM001

JUN 30 2015

ADM002

The purpose of this contract modification is to:

- (1) revise section B.5 PRICE/COST SCHEDULE to include a contract line item number (CLIN) for general and administrative expenses (G&A) not contemplated at time of contract award;
- (2) incorporate clause 2052.216-71 Indirect Cost Rates (Jan 1993) to establish the G&A billing rate of [REDACTED] for FY2015;
- (3) revise section C.12 SUBCONTRACT SUPPORT; and
- (4) revise section H.2 2052.215-70 KEY PERSONNEL (JAN 1993) to replace the Deputy Project Manager on Power Reactors (IRDP) from Mr. David Fisher to Ms. Tammy Way.

Accordingly the following changes are hereby made:

- 1) Section B.5 PRICE/COST SCHEDULE is deleted in its entirety and the following is substituted in-lieu thereof:

- "(a) "CLIN" means Contract Line Item Number
- (b) "L-H" means Labor-Hour contract type
- (c) "CR" means Cost Reimbursement contract type

Base Period (09/29/2014-09/28/2017)					
CLIN No	CLIN Description	Contract Type	Unit	Estimated Quantity	Estimated Ceiling
0001	LABOR	L-H	Hour		[REDACTED]
0001a	Labor Year One (09/29/2014 - 09/28/2015)			[REDACTED]	
0001b	Labor Year Two (09/29/2015 - 09/28/2016)			[REDACTED]	
0001c	Labor Year Three (09/29/2016 - 09/28/2017)			[REDACTED]	
0002	MATERIALS				
0002a	Travel	CR	Lot	1	\$ [REDACTED]
0002b	Office equipment and Supplies (Refer to Section C.10)	CR	Lot	1	\$ [REDACTED]
0002c	ODCs - In-country subcontracting (Refer to Section C.12)	CR	Lot	1	\$ [REDACTED]
	Subtotal CLIN 0002				\$ [REDACTED]
0003	G&A (May be applied to CLIN 0002 ONLY)	CR	Lot	[REDACTED]	\$ [REDACTED]
	Grand Total Base Period				\$ 7,254,051.66

Option Period (09/29/2017-09/28/2019)					
	CLIN Description	Contract Type	Unit	Estimated Quantity	Estimated Ceiling
1001	LABOR	L-H	Hour		\$ [REDACTED]
1001a	Labor Year Four (09/29/2017 - 09/28/2018)			[REDACTED]	
1001b	Labor Year Five (09/29/2018 - 09/28/2019)			[REDACTED]	
1002	MATERIALS				
1002a	Travel	CR	Lot	1	\$ [REDACTED]
1002b	Office equipment and Supplies(Refer to Section C.10)	CR	Lot	1	\$ [REDACTED]
1002c	ODCs - In-country subcontracting (Refer to Section C.12)	CR	Lot	1	\$ [REDACTED]
	Subtotal CLIN 1002				\$ [REDACTED]
1003	G&A (May be applied to CLIN 1002 ONLY)	CR	Lot	[REDACTED]	\$ [REDACTED]
	Grand Total Option Period				\$ 5,004,350.83

Total Award (Inclusive of option period)

\$ 12,258,402.49

- 2) Section C.12 SUBCONTRACT SUPPORT is deleted in its entirety and the following is substituted in-lieu thereof:

"C.12 SUBCONTRACT SUPPORT

In the event that specific tasks will be subcontracted to in-country technical support organizations or individual experts, the contractor's project manager shall establish a mechanism that (1) ensures that any subcontracted, in-country tasks are focused on specific objectives to be accomplished, (2) identifies problems with established schedules, costs and overall budget, (3) provides updates and impacts to the contractor spending plan, (4) ensures the quality of deliverables so that all information and data are accurate and complete and (5) shall provide a plan/procedure that ensures all foreign subcontractor support costs are contracted at a fair and reasonable price. All subcontract work and costs must be submitted to the NRC Contracting Officer's Representative for review before the subcontract is awarded. All subcontracting actions shall be in accordance with FAR 52.244-2 SUBCONTRACTS (OCT 2010) ALTERNATE I (JUNE 2007). The contractor's project manager shall also review and approve any data, documentation, or reports generated by subcontracted tasks prior to inclusion in final contract deliverables to be provided to the NRC Contracting Officer's Representative."

- 3) Section G.4 2052.216-71 Indirect Cost Rates (Jan 1993) is incorporated to read as follows:

"G.4 2052.216-71 Indirect Cost Rates (Jan 1993)

(a) Pending the establishment of final indirect rates which must be negotiated based on audit of actual costs, the contractor shall be reimbursed for allowable indirect costs as follows:

Indirect Cost Pool	Provisional Billing Rate	Base	Period
G&A		Total Cost Excluding IR&D and B&P	09/29/2014 until revised

(b) The contracting officer may adjust these rates as appropriate during the term of the contract upon acceptance of any revisions proposed by the contractor. It is the contractor's responsibility to notify the contracting officer in accordance with FAR 52.232-20, Limitation of Cost, or FAR 52.232-22, Limitation of Funds, as applicable, if these changes affect performance of work within the established cost or funding limitations."

- 4) Section H.2 2052.215-70 KEY PERSONNEL (JAN 1993), paragraph (a) is deleted in its entirety and the following is substituted in-lieu thereof:

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

Name	Prime/ Subcontractor/ Consultant	Position
1) Sergey Katsenelenbogen	Subcontractor	Project Manager
2) Tammy Way	Prime	Deputy Project Manager on Power Reactors (IRDP)
3) Charles Miller	Prime	Deputy Project Manager on Radiation Sources (RSRP)
4) Walter Meyer	Prime	Technical Lead and Deputy Project Manager on Research and Test
5) Daniel Gillen	Consultant	Technical Lead and Deputy Project Manager on Uranium Recovery

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."