

2. AMENDMENT/MODIFICATION NO. M0003	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. NRR-18-0091	5. PROJECT NO. (If applicable)
6. ISSUED BY      CODE 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)  S W R I ATTN PAUL MALDONADO 6220 CULEBRA RD SAN ANTONIO TX 782385166	(x)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	x	10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-HQ-50-14-E-0001 NRC-HQ-20-17-T-0007
CODE    007936842      FACILITY CODE		10B. DATED (SEE ITEM 13) 07/18/2017

**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:      \$55,668.14  
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. 52.243-2 Changes
X	
	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)

**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 this modification is to 1) increase the ceiling of this task order. The purpose of this within scope increase is to allow for additional hours that were not anticipated during task order award due to the complexity of the NARWAL code; 2) Obligate funds in the amount of \$55,668.14. As a result of this increase, the estimated cost to perform the proposed program on a cost-plus-fixed-fee basis is increased by \$59,233.00 from \$145,040.00 to \$204,273.00.

See continuation page for a summary of changes.

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)
	[REDACTED]
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED
[REDACTED]	06/14/2018

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NRC-HQ-50-14-E-0001/NRC-HQ-20-17-T-0007/M0003

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NAME OF OFFEROR OR CONTRACTOR

S W R I

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Period of Performance: 08/01/2017 to 10/31/2018				

CONTINUATION PAGE

**SUMMARY OF CHANGES**

**SECTION B – SUPPLIES OR SERVICES AND PRICE/COST**

<b>PERIOD OF PERFORMANCE August 1, 2017 – October 31, 2018</b>				
<b>CLIN NO.</b>	<b>DESCRIPTION OF SUPPLIES/SERVICES</b>	<b>ESTIMATED COST</b>	<b>FIXED FEE</b>	<b>TOTAL CPFF</b>
00001	Technical Assistance to Provide a Technical Evaluation Report for Analysis of Software “NARWHAL,” to Calculate the Conditional Failure Probabilities Associated with the Effects of Debris	\$ [REDACTED]	\$ [REDACTED]	\$ [REDACTED]
Total		[REDACTED]	\$ [REDACTED]	[REDACTED]

**NRCB040A CONSIDERATION AND OBLIGATION—COST-PLUS-FIXED-FEE ALTERNATE I**

(a) The total estimated cost to the Government for full performance of this contract is **\$204,273.00** of which the sum of [REDACTED] 0 represents the estimated reimbursable costs, and of which \$ [REDACTED] represents the fixed-fee.

(b) There shall be no adjustment in the amount of the Contractor's fixed fee.

(c) The amount currently obligated by the Government with respect to this contract is [REDACTED], of which the sum of [REDACTED] represents the estimated reimbursable costs, and of which \$ [REDACTED] represents the fixed-fee.

(d) This is an incrementally-funded contract and FAR 52.232-22 - “Limitation of Funds” applies.

(e) In accordance with FAR 52.216-8 - Fixed Fee, it is the policy of the NRC to withhold payment of fee until after payment of 85 percent of the fee has been paid in order to protect the Government’s interest. The amount of fixed-fee withheld from the contractor will not exceed 15 percent of the total fee or \$100,000.00, whichever is less. Accordingly, the maximum amount of fixed-fee that may be held in reserve is [REDACTED]

**SECTION C – DESCRIPTION/SPECIFICATIONS**

Incorporate the attached Revised Statement of Work entitled “Technical Assistance to the NRC Division of Safety Systems to Provide a Technical Evaluation Report for Analysis of Software NARWHAL, to Calculate the Conditional Failure Probabilities Associated with the Effects of Debris for Southern Nuclear Operating Company, Inc, Vogtle Electric Generating Plant, Units 1 and 2, as Related to NRC Generic Letter 2004-02.”

All other terms and conditions remain unchanged

(End of Summary of Changes)

