

2. AMENDMENT/MODIFICATION NO. P00005	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. NMSS-20-0059	5. PROJECT NO. (If applicable)
6. ISSUED BY CODE US NRC - HQ ACQUISITION MANAGEMENT DIVISION MAIL STOP TWFN-07B20M 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) SOUTHWEST RESEARCH INSTITUTE 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. 31310018D0001 31310018F0113
CODE 007936842 FACILITY CODE		10B. DATED (SEE ITEM 13) 09/25/2018

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: \$84,000.00
 2020-X0200-ADVRX-50-50D007-1061-1A-6-220-255B-1A-6-220-1061

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 (AUG 1987) - ALT I (APR 1984) & 52.232-22 LIMITATION OF FUNDS

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.)
 PLEASE SEE PAGE 2 FOR MODIFICATION DESCRIPTION TO 1) INCREASE THE TASK ORDER CEILING; 2) PROVIDE INCREMENTAL FUNDING AND; 3) REVISE THE COST AND PRICE SCHEDULE.

Task Order Base and All Options: \$1,286,357.00 (Changed)
 Task Order Exercised Amount: [REDACTED] (Changed)
 Task Order Obligated Amount: [REDACTED] (Changed)
 Period of Performance: 09/28/2018 to 09/30/2020

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) JENNIFER A. DUDEK TEL: 301-415-2257 EMAIL: Jennifer.Dudek@nrc.gov
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA [REDACTED] (Signature of Contracting Officer)
	16C. DATE SIGNED 05/06/2020

The purpose of this task order modification is to: 1) increase the task order ceiling by [REDACTED], from [REDACTED]; 2) provide incremental funding in the amount of [REDACTED], thereby increasing the obligated amount from [REDACTED] and; 3) revise the cost and price schedule. Accordingly, the task order is hereby modified:

1) **Section B.2 CONSIDERATION AND OBLIGATION— TASK ORDERS (AUG 2011)** is deleted in its entirety and replaced with the following:

“(a) The total ceiling of this contract for the products/services under this contract is

[REDACTED]
[REDACTED] The amount will increase upon exercise of Option Periods and/or Optional Tasks as shown in Section B.3.

(b) This order is subject to the minimum and maximum ordering requirements set forth in the contract.

(c) The amount presently obligated with respect to this order is [REDACTED] of which [REDACTED] represents costs and [REDACTED] represents fixed-fee. The obligated amount shall, at no time, exceed the order ceiling as specified in paragraph (a) above. When and if the amount(s) paid and payable to the Contractor hereunder shall equal the obligated amount, the Contractor shall not be obligated to continue performance of the work unless and until the Contracting Officer shall increase the amount obligated with respect to this order, in accordance with FAR Part 43 - Modifications. Any work undertaken by the Contractor in excess of the obligated amount specified above is done so at the Contractor's sole risk and may not be reimbursed by the Government.

(d) The Contractor shall comply with the provisions of FAR 52.232-22 - Limitation of Funds, for incrementally-funded delivery orders or task orders.

(e) In accordance with FAR 52.216-8 - Fixed Fee, it is the policy of the NRC to withhold payment of fee 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, whichever is less. Accordingly, the maximum amount of fixed-fee that may be held in reserve is [REDACTED].

(End Clause)”

2) B.3 PRICE/COST SCHEDULE is deleted in its entirety and replaced with the following:

CLIN	Description	Est Cost	Fixed Fee	Total Cost Plus Fixed Fee
0001				
0002				
10001				
20001				
30001				
Total				\$1,286,357.00

Total Estimated Cost and Fixed-Fee breakdown by cost element per base and option task is presented below.

DESCRIPTION	ESTIMATED COST	ESTIMATED COST	ESTIMATED COST	ESTIMATED COST	ESTIMATED COST
	Base Task Order (9/27/2018-9/30/2019)	Option Period 1 - Inc. Optional Tasks (10/01/2019-9/30/2020)	Option Period 2 - Inc. Optional Tasks (10/01/2020-9/30/2021)	Option Period 3 - Inc. Optional Tasks (10/01/2021-9/30/2022)	Total Estimated Costs
TOTAL					\$1,286,357.00

(End Clause)

All other terms and conditions of this task order remain unchanged.