

|   |  |                                    |                     |  |   |                                |
|---|--|------------------------------------|---------------------|--|---|--------------------------------|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>   |  |                                    | 1. CONTRACT ID CODE |  | PAGE OF PAGES   |                                |
|   |  |                                    |                     |  | 1      2  |                                |
| 2. AMENDMENT/MODIFICATION NO.<br>0020   |  | 3. EFFECTIVE DATE<br>See Block 16C |                     | 4. REQUISITION/PURCHASE REQ. NO.<br>18NA004000 |   | 5. PROJECT NO. (If applicable) |
| 6. ISSUED BY  |  | CODE                               | 05114               |  | 7. ADMINISTERED BY (If other than Item 6)               |                                |
| NNSA M&O Contracting Operations Div<br>NA-APM-13<br>Forrestal Building<br>1000 Independence Avenue, S.W.<br>Washington DC 20585 |  |                                    |                     |  | CODE 05002  |                                |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)   |  |                                    | (x)                 |  | 9A. AMENDMENT OF SOLICITATION NO.                       |                                |
| MISSION SUPPORT AND TEST SERVICES LLC<br>Attn: JOHN MURRAY<br>23500 W 105TH ST MD 300<br>OLATHE KS 660618425                    |  |                                    |                     |  |   |                                |
|   |  |                                    |                     |  | 9B. DATED (SEE ITEM 11)                                 |                                |
|   |  |                                    | x                   |  | 10A. MODIFICATION OF CONTRACT/ORDER NO.<br>DE-NA0003624 |                                |
|   |  |                                    |                     |  |   |                                |
|   |  |                                    |                     |  | 10B. DATED (SEE ITEM 13)                                |                                |
| CODE 080083514  |  | FACILITY CODE                      |                     |  |   | 05/12/2017                     |

**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: \$33,724,786.30

**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)<br>Section I Clause DEAR 970.5232-4 Obligation of Funds (DEC 2000)  |

**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 obligate Incremental Funding in the amount of \$33,724,786.30. This modification is associated with PR No. 18NA004000.

See page 2.

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) |                  |
|   |                  | Raymond E. Cruz, Jr.                                       |                  |
| 15B. CONTRACTOR/OFFEROR                           | 15C. DATE SIGNED | 16B. UNITED STATES OF AMERICA                              | 16C. DATE SIGNED |
| _____<br>(Signature of person authorized to sign) |                  | <br>(Signature of Contracting Officer)                     | 5/30/2018        |

**Detail of Current Funds Obligated under CLIN 0001B:**

| <b>**Detail of Operating Funds Obligated by this Modification</b> | <b>Total Operating Obligation</b> |
|---|-----------------------------------|
| Operating   | \$32,465,268.22                   |
| Construction  | \$1,259,518.08                    |
| Isotopes  | \$0.00                            |
| Nuclear Waste Fund  | \$0.00                            |
| <b>Total Operating Funds</b>                                      | <b>\$33,724,786.30</b>            |

The Department of Energy hereby revises Clause B-6, OBLIGATION OF FUNDS, as follows:

|   | Transition      | Base Term        |                 | Total Transition, M&O & SPP |
|---|-----------------|------------------|-----------------|-----------------------------|
|   | CLIN 0001A      | M&O CLIN 0001B   | SPP CLIN 0002B  |                             |
| <b>Funds Obligated for Transition Activities</b>      | \$0             |                  |                 |                             |
| <b>Funds Obligated through Modification No.: 0020</b> | \$10,000,000.00 | \$599,408,140.83 | \$92,285,168.12 |                             |
| <b>Funds Obligated by this Modification No.: 0021</b> | \$0             | \$33,724,786.30  | \$0             |                             |
| <b>Funds Obligated Since Inception of Contract:</b>   | \$10,000,000.00 | \$633,132,927.13 | \$92,285,168.12 | \$735,418,095.25            |

**\*\* Mod 0019 – Administrative Modification**