| AMENDME | NT OF SOLICITATION/MODIFICA | ATION OF CONTRACT | | CONTRACT ID CODE | PAG | E OF PAGES | | | |
|--|--|-------------------------------|--------------------|--|---------------|---------------------------------|--|--|--|
| 2. AMENDMEN | NT/MODIFICATION NO. | 3. EFFECTIVE DATE | 4. REC | UISITION/PURCHASE REQ. NO. | 5. PROJEC | ⊥ ∠ CT NO. (If applicable) | | | |
| 0049 | | See Block 16C | 19NA | 19NA001107 | | | | | |
| 6. ISSUED BY | CODE | 892332 | 7. AD | MINISTERED BY (If other than Item 6) | CODE 0 | 5002 | | | |
| NNSA M&O Contracting Branch NA-APM-131 Albuquerque Complex P.O. Box 5400 Albuerque NM 87185-5400 | | | | NNSA Nevada Field OFC NA-00-NV P.O. Box 98518 Las Vegas NV 89193-8518 | | | | | |
| 8. NAME AND | ADDRESS OF CONTRACTOR (No., street, | county. State and ZIP Code) | , I9A | . AMENDMENT OF SOLICITATION NO. | | | | | |
| Mission PO Box 9 M/S NLV0 | Support And Test Serv | | 9B | . DATED (SEE ITEM 11) A. MODIFICATION OF CONTRACT/ORDE E—NA 0 0 0 3 6 2 4 | ER NO. | | | | |
| | | | | 1 NA0003024 | | | | | |
| | | | | B. DATED (SEE ITEM 13) | | | | | |
| CODE 08 | 0083514 | FACILITY CODE | 0 | 5/12/2017 | | | | | |
| | | 11. THIS ITEM ONLY APPLI | IES TO AMENDA | IENTS OF SOLICITATIONS | | | | | |
| CHECK ONE | 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. 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 data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | | | | | |
| | C. THIS SUPPLEMENTAL AGREEMENT | IS ENTERED INTO PURSUAN | NT TO AUTHORI | TY OF: | | | | | |
| X | D. OTHER (Specify type of modification DEAR 970.5232-4 OBLI | | (DEC 200 | 0) | | | | | |
| E. IMPORTANT | | is required to sign this docu | | | suing office. | | | | |
| 14. DESCRIPT | TION OF AMENDMENT/MODIFICATION (| Organized by UCF section head | dings, including s | olicitation/contract subject matter where fe | easible.) | | | | |
| | 6.42 and Reimbursable | _ | | emental Funding in th \$95,721.64 for a tota | | | | | |
| See Page | 2. | | | | | | | | |
| Continue | | | | | | | | | |
| Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10. 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 0A, as heretofore changed, remains unchanged and in full force and effect. 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) | | | | | |
| | | | Ray | mond E. Cruz, Jr. | | | | | |
| 15B. CONTRA | CTOR/OFFEROR | 15C. DATE SIG | ENED 16B. | UNITED STATES OF AMERICA | | 16C. DATE SIGNED | | | |
| | | | (La | mille | | 4/29/2019 | | | |

Mission Support and Test Services LLC (MSTS) Contract No. DE-NA0003624 Modification No. 0049 Page 2 of 2

As a result of the obligation of funds in the amount of \$8,350,338.06, as noted on page 1, the DOE/NNSA hereby revises Clause B-6, OBLIGATION OF FUNDS, as follows:

Pursuant to this Section I clause entitled "DEAR 970.5232-4, Obligation of Funds, (DEC 2000)" the total amount obligated by the Government with respect to this Contract is \$1,281,192,149.73.

Additional information noted below; Table 1 provides Detail of Funds Obligated for Operating and Strategic Partnership Projects (SPP) by this Modification and Table 2 provides Detail of Total Funds Obligated to Contract Line Item Number (CLIN) 0001A, 0001B, & 0002A:

| Detail of Funds Obligated I | 1 | Total Obligation | |
|-----------------------------|--------------|------------------|--------------|
| Transition | (CLIN 0001A) | \$ | - |
| Operating | (CLIN 0001B) | \$ | 8,254,616.42 |
| Unearned Fee | (CLIN 0001B) | \$ | - |
| Construction | (CLIN 0001B) | \$ | - |
| Isotopes | (CLIN 0001B) | \$ | - |
| Nuclear Waste Fund | (CLIN 0001B) | \$ | - |
| Total Operating: | | | 8,254,616.42 |
| Reimbursable Fed | (CLIN 0002A) | \$ | (342,442.42) |
| Reimbursable Non-Fed | (CLIN 0002A) | \$ | 438,164.06 |
| Tech Transfer | (CLIN 0002A) | \$ | - |
| Total SPP: | | \$ | 95,721.64 |
| Total Funds: | \$ | 8,350,338.06 | |

| The DOE/NNSA hereby revised Clause B-6, OBLIGATION OF FUNDS, as follows: | | | | | | | | | |
|--|------|----|-------------------|----|-------------------|----|-------------------|----|--------------------------|
| | | | M&O CLIN 0001A | | M&O CLIN 0001B | | SPP CLIN 0002A | | Total Funds Obligated |
| Funds Obligated in | | | | | | | | | |
| Contract Through | | | | | | | | | |
| Modification No. | 0048 | \$ | 8,120,016.69 | \$ | 1,125,392,273.85 | \$ | 139,329,521.13 | \$ | 1,272,841,811.67 |
| | | | | | | | | | |
| Funding Changed by | | | | | | | | | |
| This Modification No. | 0049 | \$ | - | \$ | 8,254,616.42 | \$ | 95,721.64 | \$ | 8,350,338.06 |
| Total Funds Obligated | | | | | | | | | |
| Through Modification | | | | | | | | | |
| No. | 0049 | \$ | 8,120,016.69 | \$ | 1,133,646,890.27 | \$ | 139,425,242.77 | \$ | 1,281,192,149.73 |