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|---|--|--|---|--|------------|
| <b>INTERAGENCY AGREEMENT</b>  |  | 1. IAA NO.<br>NRCHQ6013D0001-T001/N0008 <i>VHJL/TM</i>   |   | PAGE OF<br>1 2   |            |
| 2. ORDER NO.  |  | 3. REQUESTION NO.<br>RES-16-0189                         |   | 4. SOLICITATION NO.                                    |            |
| 5. EFFECTIVE DATE<br>04/18/2016   |  | 6. AWARD DATE<br>04/18/2016                              |   | 7. PERIOD OF PERFORMANCE<br>06/17/2013 TO 04/30/2017   |            |
| 8. SERVING AGENCY<br>ALBUQUERQUESANDIA NATL LAB<br>ALC:<br>DUNS: 155505027 +4:<br>DOENNSASFO<br>CONTRACTING OFFICER<br>PO BOX 5400<br>ALBUQUERQUE NM 87185-5400<br><br>POC <del>Mary Coose</del> <i>Christine Whitley</i><br>TELEPHONE NO. <del>505-844-8008</del> <i>(505)844-3811</i>     |  |  | 9. DELIVER TO<br>DON ALGAMA<br>US NUCLEAR REGULATORY COMMISSION<br>MAIL STOP T10-B7<br>11555 ROCKVILLE PIKE<br>ROCKVILLE MD 20852 |  |            |
| 10. REQUESTING AGENCY<br>ACQUISITION MANAGEMENT DIVISION<br>ALC: 31000001<br>DUNS: 040535809 +4:<br>US NUCLEAR REGULATORY COMMISSION<br>ONE WHITE FLINT NORTH<br>11555 ROCKVILLE PIKE<br>ROCKVILLE MD 20852-2738<br><br>POC <i>Jeffrey R. Mitchell</i><br>TELEPHONE NO. <i>301-415-5074</i> |  |  | 11. DROVE OFFICE<br>Multiple  |  |            |
| 12. ISSUING OFFICE<br>US NRC - HQ<br>ACQUISITION MANAGEMENT DIVISION<br>MAIL STOP TWFN-5E03<br>WASHINGTON DC 20555-0001   |  |  | 13. LEGISLATIVE AUTHORITY<br>Energy Reorganization Act of 1974  |  |            |
|   |  |  | 14. PROJECT ID<br>V6427   |  |            |
|   |  |  | 15. PROJECT TITLE<br>SEVERE ACCIDENT PHENOMENOLOGY AND MELCOR SUPPORT   |  |            |
| 16. ACCOUNTING DATA<br>2016-X0200-FEEBASED-60-60D003-11-6-213-1045-253D   |  |  |   |  |            |
| 17. ITEM NO.  | 18. SUPPLIES/SERVICES  | 19. QUANTITY   | 20. UNIT  | 21. UNIT PRICE   | 22. AMOUNT |
|   | Project Title: Severe Accident Phenomenology and MELCOR Support<br>TASK ORDER: NRC-HQ-60-13-D-0001-T001<br>Master IAA: NRCHQ6013D0001<br>The purpose of this modification is to provide incremental funding in the amount of \$450,000.00, thereby increasing the total obligations for this agreement from \$1,678,800.00 to \$2,128,800.00.<br><br>All other terms and conditions remain unchanged including the authorized cost ceiling of \$2,585,400.00.<br>Continued ... | 450140374 (7000100)                                      | 3Z  | SNL \$436,893.20<br>58 \$ 13,106.80<br>V6427 (1035741) | ✓          |
| 23. PAYMENT PROVISIONS  |  | 24. TOTAL AMOUNT<br>\$450,000.00                         |   |  |            |
| 25a. SIGNATURE OF GOVERNMENT REPRESENTATIVE (SERVING)   |  | 25b. SIGNATURE OF GOVERNMENT REPRESENTATIVE (REQUESTING) |   |  |            |
| <i>[Signature]</i>  |  | <i>[Signature]</i>                                       |   |  |            |
| 25c. NAME AND TITLE<br>Dave Ferguson<br>NNSA Contracting Officer  |  | 25d. DATE<br>4/26/16                                     |   | 25e. DATE<br>5/18/2016                                 |            |

SUNSI REVIEW COMPLETE

→ This agreement is entered into pursuant to the authority of the Energy Reorganization Act of 1974, as amended (42 U.S.C 5801 et seq.). This work will be performed in accordance with the NRC/DOE Memorandum of Understanding dated November 24, 1998. To the best of our knowledge, the work requested will not place the DOE and its contractor in direct competition with the domestic private sector.

→ TAS: 31x0200.320

→ DUNS: 040535809

→ ALC: 31000001