| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | 1. CONTRACT ID CODE DE-AC07-99ID13727 | PAGE 1 OF 3 PAGES |
|---|---|---|

| 2. AMENDMENT/MODIFICATION NO. A104 | 3. EFFECTIVE DATE See Block 16c | 4. REQUISITION/PURCHASE REQ. NO. NOPR | 5. PROJECT NO. *(If applicable)* |
|---|---|---|---|

6. ISSUED BY CODE
**U.S. Department of Energy**
**Idaho Operations Office (NE-ID)**
**Procurement Services Division**
**1955 Fremont Avenue**
**Idaho Falls, ID 83401-1221**

7. ADMINISTERED BY *(If other than Item 6)* CODE
**Wendy L. Bauer, Contracting Officer, (208) 526-2808**

8. NAME AND ADDRESS OF CONTRACTOR *(No., street, county, State and Zip Code)*
**Bechtel BWXT Idaho, LLC**
**PO Box 1625, MS 3810**
**Idaho Falls, ID 83415**

CODE FACILITY CODE

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED *(SEE ITEM 11)*

X 10A. MODIFICATION OF CONTRACT/ORDER NO.
**DE-AC07-99ID13727**

10B. DATED *(SEE ITEM 13)*
**June 1, 1999**

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 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 ACKNOWLEDGMENT 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)*

**Approved Funding Program No. FY04-11**

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS 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 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)*: **Unilateral Modification in accordance with DEAR 970.5204-15 entitled "Obligation of Funds."** |

E. IMPORTANT: Contractor X 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 funds as follows:**

| | |
|---|---|
| **Funds obligated through Modification No. A102** | **$3,676,952,570.28** |
| **Funds obligated through this Modification No. A104** | **$ 34,472,199.03** |
| **Total Funds Obligated** | **$3,711,424,769.31** |

**(Continued on Page 2)**

Except as provided herein, all terms and conditions of the document referenced in Items 9A 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) **Wendy L. Bauer Contracting Officer** | |
|---|---|---|---|
| 15B. CONTRACTOR/OFFEROR BY_____ *(Signature of person authorized to sign)* | 15C. DATE SIGNED | 16B. UNITED STATES OF AMERICA BY Wendy Bauer *(Signature of Contracting Officer)* | 16C. DATE SIGNED 8/31/04 |

**SECTION B – SUPPLIES OR SERVICES AND PRICES/COSTS**

Clause B. 2, Obligation of Funds is deleted in its entirety and replaced with the following.

| | | | |
|---|---|---|---|
| Funds Obligated by Contract Award | | $ 100,000.00 | |
| Funds Obligated by Modification No. A001 | | $ 3,034,200.35 | |
| Funds Obligated by Modification No. A003 | | $ 136,223,526.92 | |
| Funds Obligated by Modification No. A006 | (99-13) | $ (831,355.61) | |
| Funds Obligated by Modification No. A006 | (99-14) | $ 137,155,184.43 | |
| Funds Obligated by Modification No. A006 | (00-01) | $ 91,941,211.67 | $ 228,265,040.49 |
| Funds Obligated by Modification No. A008 | (00-02) | $ 333,760,743.37 | |
| Funds Obligated by Modification No. A009 | (00-03) | $ (14,582,780.82) | |
| Funds Obligated by Modification No. A011 | (00-04) | $ 114,971,396.52 | |
| Funds Obligated by Modification No. A013 | (00-05) | $ 17,505,693.47 | |
| Funds Obligated by Modification No. A014 | (00-06) | $ (5,724,071.74) | |
| Funds Obligated by Modification No. A016 | (00-07) | $ 14,556,412.34 | |
| Funds Obligated by Modification No. A018 | (00-08) | $ 10,090,355.52 | |
| Funds Obligated by Modification No. A020 | (00-09) | $ 13,095,091.61 | |
| Funds Obligated by Modification No. A022 | (00-10) | $ 2,066,323.37 | |
| Funds Obligated by Modification No. A024 | (00-11) | $ 28,815,027.91 | |
| Funds Obligated by Modification No. A025 | (00-12) | $ 7,434,074.40 | |
| Funds Obligated by Modification No. A027 | (00-13) | $ 5,526,509.99 | |
| Funds Obligated by Modification No. A028 | (01-01) | $ 23,387,753.12 | |
| Funds Obligated by Modification No. A030 | (01-02) | $ 89,162,314.03 | |
| Funds Obligated by Modification No. A031 | (01-03) | $ 67,681,910.18 | |
| Funds Obligated by Modification No. A034 | (01-04) | $ 174,451,452.00 | |
| Funds Obligated by Modification No. A035 | (01-05) | $ 77,724,120.16 | |
| Funds Obligated by Modification No. A036 | (01-06) | $ 20,855,264.72 | |
| Funds Obligated by Modification No. A039 | (01-07) | $ 60,372,170.90 | |
| Funds Obligated by Modification No. A040 | (01-08) | $ 33,551,296.36 | |
| Funds Obligated by Modification No. A042 | (01-09) | $ 9,958,661.23 | |
| Funds Obligated by Modification No. A043 | (01-10) | $ 53,595,321.87 | |
| Funds Obligated by Modification No. A044 | (01-11) | $ 18,382,052.83 | |
| Funds Obligated by Modification No. A046 | (01-12) | $ 9,145,126.44 | |
| Funds Obligated by Modification No. A047 | (01-13) | $ 6,821,209,09 | |
| Funds Obligated by Modification No. A048 | (02-01) | $ 27,966,258.08 | |
| Funds Obligated by Modification No. A049 | (02-02) | $ 98,245,358.37 | |
| Funds Obligated by Modification No. A050 | (02-03) | $ 40,000,765.13 | |
| Funds Obligated by Modification No. A052 | (02-04) | $ 155,868,193.14 | |
| Funds Obligated by Modification No. A053 | (02-05) | $ 33,921,428.60 | |
| Funds Obligated by Modification No. A055 | (02-06) | $ 11,683,629.47 | |
| Funds Obligated by Modification No. A057 | (02-07) | $ 161,264,749.37 | |

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|---|---|---|---|
| Funds Obligated by Modification No. A059 | (02-08) | $ | 9,253,366.67 |
| Funds Obligated by Modification No. A060 | (02-09) | $ | 6,316,013.65 |
| Funds Obligated by Modification No. A062 | (02-10) | $ | 16,136,616.40 |
| Funds Obligated by Modification No. A063 | (02-11) | $ | 82,064,264.68 |
| Funds Obligated by Modification No. A064 | (02-12) | $ | 32,418,219.32 |
| Funds Obligated by Modification No. A066 | (02-13) | $ | 9,997,495.24 |
| Funds Obligated by Modification No. A067 | (03-01) | $ | 64,969,632.90 |
| Funds Obligated by Modification No. A069 | (03-02) | $ | 530,347.52 |
| Funds Obligated by Modification No. A071 | (03-03) | $ | 75,701,744.07 |
| Funds Obligated by Modification No. A074 | (03-04) | $ | 91,635,535.89 |
| Funds Obligated by Modification No. A075 | (03-05) | $ | 125,586,438.33 |
| Funds Obligated by Modification No. A077 | (03-06) | $ | 111,712,442.63 |
| Funds Obligated by Modification No. A078 | (03-07) | $ | 191,352,779.00 |
| Funds Obligated by Modification No. A079 | (03-08) | $ | 6,219,047.12 |
| Funds Obligated by Modification No. A080 | (03-09) | $ | 16,438,559.56 |
| Funds Obligated by Modification No. A083 | (03-10) | $ | 68,913,395.65 |
| Funds Obligated by Modification No. A084 | (03-11) | $ | 30,035,703.39 |
| Funds Obligated by Modification No. A085 | (03-12) | $ | 16,626,353.28 |
| Funds Obligated by Modification No. A087 | (03-13) | $ | 2,292,215.67 |
| Funds Obligated by Modification No. A088 | (04-01) | $ | 40,533,605.64 |
| Funds Obligated by Modification No. A089 | (04-02) | $ | 1,459,216.78 |
| Funds Obligated by Modification No. A092 | (04-03) | $ | 111,045,713.52 |
| Funds Obligated by Modification No. A094 | (04-04) | $ | 191,471,842.94 |
| Funds Obligated by Modification No. A095 | (04-05) | $ | 17,993,497.92 |
| Funds Obligated by Modification No. A097 | (04-06) | $ | 10,124,928.55 |
| Funds Obligated by Modification No. A098 | (04-07) | $ | 43,284,384.39 |
| Funds Obligated by Modification No. A099 | (04-08) | $ | 101,651,212.58 |
| Funds Obligated by Modification No. A100 | (04-09) | $ | 40,884,988.14 |
| Funds Obligated by Modification No. A102 | (04-10) | $ | 91,126,430.06 |
| Funds Obligated by Modification No. A104 | (04-11) | $ | 34,472,199.03 |
| **Total Funds Obligated** | | **$** | **3,711,424,769.31** |

Details regarding the obligational authority for this modification are provided separately in the Approved Funding Program No. FY04-11.