

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 OF 6
2. AMENDMENT/MODIFICATION NO. 218	3. EFFECTIVE DATE (M/D/Y) See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 11EM002338	5. PROJECT NO. (If applicable)
6. ISSUED BY U.S. Department of Energy Office of River Protection P. O. Box 450, MS H6-60 Richland, WA 99352	CODE	7. ADMINISTERED BY (If other than Item 6)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP code) Bechtel National, Inc. 2435 Stevens Center Place Richland, WA 99354		9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE 396A5	FACILITY CODE 153392068	10A. MODIFICATION OF CONTRACT/ ORDER NO. DE-AC27-01RV14136	10B. DATED (SEE ITEM 13) December 11, 2000

11. THIS ITEM 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 DATE AND HOUR 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 amendment and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS SET FORTH 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.
<input type="checkbox"/>	
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO AUTHORITY OF FAR 43.103(b).
<input checked="" type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO THE AUTHORITY OF: Clause I.82, "FAR 52.243-2 Changes - Cost Reimbursement (AUG 1987) - Alternate III (APR 1984)"
<input type="checkbox"/>	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return 2 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

See following page(s)

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Frank M. Russo Project Director	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Ashley T. Morris Contracting Officer
15B. CONTRACTOR/OFFEROR ORIGINAL SIGNED BY (Signature of person authorized to sign)	15C. DATE SIGNED 6/1/11
16B. UNITED STATES OF AMERICA BY ORIGINAL SIGNED BY (Signature of Contracting Officer)	16C. DATE SIGNED 6/3/11

Purpose of Modification:

The purpose of this modification is to update Section I, *Contract Clauses*, and Section J, *List of Attachments*.

Description of Modification:

1. Update Section I, *Contract Clauses*, Contract Clause I.85, FAR 52.244-6 *Subcontracts (Aug 1998) – Alternate I (Aug 1998)*, and show correction in title from Alternate I to Alternate II. The body of Contract Clause I.85 contains contractual text for Alternate II, therefore only the title is changed. This change is made to the title page of Section I as well as the heading for Contract Clause I.85. The title page and heading for Section I, Contract Clause I.85, is changed as follows:

FROM:

I.85 FAR 52.244-2 SUBCONTRACTS (AUG 1998) – ALTERNATE I (AUG 1998)

TO:

I.85 FAR 52.244-2 SUBCONTRACTS (AUG 1998) – ALTERNATE II (AUG 1998)

2. Delete Note in Section I, *Contract Clauses*, Contract Clause I.85, FAR 52.244-6 *Subcontracts (Aug 1998) – Alternate I (Aug 1998)*, paragraph (e). Section I, Contract Clause I.85, paragraph (e) is changed as follows:

FROM:

- (e) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer's written consent before placing the following subcontracts:
 - (1) Operability and Commissioning Subcontract
 - (2) A consent threshold is applicable to new awards ("Rev. 0") (effective January 22, 2008) and subsequent modifications increasing the value (effective March 2010) equal to or greater than \$25,000,000, in accordance with the following time periods/values. (M107) (M118) **(M166)**

- (i) From Contract award through June 25, 2007:
NONE
- (ii) From June 26, 2007 (**Mod M107**) through January 21, 2008: New awards greater than \$10,000,000.
- (iii) From January 22, 2008: New awards greater than \$25,000,000. (**Mod M118**) In addition, from March 2010, subsequent modifications increasing the value to greater than \$25,000,000. The Contractor shall submit the consent request to the Contracting Officer for all new and aggregate awards thirty (30) days prior to award. (**M166**)
- (iv) From July 15, 2009: For new awards greater than \$10,000,000 up to \$25,000,000, the ORP Contracting Officer has the option to select potential awards for further review and consent. In addition, from March 10, 2010 the Contracting Officer has the option to select potential awards for further review for all Time and Material and Sole Source type contracts over \$100,000.00. Included in this requirement is the need for the Contractor to send all supporting documentation with the advanced notification for award. (**M166**)
- (v) From November 5, 2009: For new awards greater than \$50,000,000 and subsequent Modifications increasing the value to greater than \$50,000,000. The Contractor shall submit the consent request to the Contracting Officer for all new and aggregate awards sixty (60) days prior to award. (**M166**)

NOTE: ORP C.O. review response will be within one week of receipt of the consent package; the >\$25,000,000 Headquarters mandatory consent threshold still remains in effect. (**A151**)

TO:

- (e) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer's written consent before placing the following subcontracts:

- (1) Operability and Commissioning Subcontract
- (2) A consent threshold is applicable to new awards ("Rev. 0") (effective January 22, 2008) and subsequent modifications increasing the value (effective March 2010) equal to or greater than \$25,000,000, in accordance with the following time periods/values. (M107) (M118) **(M166)**
 - (i) From Contract award through June 25, 2007:
NONE
 - (ii) From June 26, 2007 **(Mod M107)** through January 21, 2008: New awards greater than \$10,000,000.
 - (iii) From January 22, 2008: New awards greater than \$25,000,000. **(Mod M118)** In addition, from March 2010, subsequent modifications increasing the value to greater than \$25,000,000. The Contractor shall submit the consent request to the Contracting Officer for all new and aggregate awards thirty (30) days prior to award. **(M166)**
 - (iv) From July 15, 2009: For new awards greater than \$10,000,000 up to \$25,000,000, the ORP Contracting Officer has the option to select potential awards for further review and consent. In addition, from March 10, 2010 the Contracting Officer has the option to select potential awards for further review for all Time and Material and Sole Source type contracts over \$100,000.00. Included in this requirement is the need for the Contractor to send all supporting documentation with the advanced notification for award. **(M166)**
 - (v) From November 5, 2009: For new awards greater than \$50,000,000 and subsequent Modifications increasing the value to greater than \$50,000,000.

The Contractor shall submit the consent request to the Contracting Officer for all new and aggregate awards sixty (60) days prior to award. **(M166)**

~~NOTE: ORP C.O. review response will be within one week of receipt of the consent package; the >\$25,000,000 Headquarters mandatory consent threshold still remains in effect. **(A151) (218)**~~

3. Update Section J, *List of Attachments*, Attachment J, *Advance Understanding on Costs*, Item 13, Table 13.B, *Not-To-Exceeds Not Included in Modification No. A143 Definitization (M155)*, and add the following change orders:

- Direction to Implement Multiple Operational Readiness Strategy
- Direction to Implement CXP Equipment Option
- Direction to Proceed with Large Scale Testing

The table in Section J, Attachment J, Item 13, Table 13.B is also updated to show the definitization of the change order to implement Pretreatment Engineering Platform Dry Layup, which was issued through Contract Modification No. M154. This change order was definitized through Contract Modification No. A167. Section J, Attachment J, Item 13, Table 13.B, is deleted in its entirety and replaced as follows:

13-B. Not-To-Exceeds Not Included in Modification No. A143 Definitization (M155)		
DOCUMENT ID.	TITLE	DEFINITIZATION MODIFICATION NO.
BCP-24590-06-02279	Expansion of DWP Requirements (permit Modifications) (M122) (M130)	A193
ORP 08-NSD-011 (05/20/08) (CCN 179512) TN 24590-06-03487	ORP Direction to Implement New Preliminary Safety Analysis Report (PSAR) Updates (M136)	A164
ORP 08-NSD-057 (10/09/08) (CCN 188218) TN 24590-06-03752	Direction to Implement New Safety Classification Process for the Waste Treatment and Immobilization Plant (WTP) (M141)	
ORP 08-NSD-059 (10/15/08) (CCN 188217) TN 24590-06-03753	Direction to Implement New Justification for Continued Design, Procurement, and Installation (JCDPI) (M152)	A164

Modification M090 & 09-AMD-205 (07/18/08) (CCN 202423) TN 24590-06-02145 & -02381	Direction to Implement DOE 205.1A, Cyber Security Management Program (M155)	
Modification M154 TN 24590-06-04133	Direction to Implement Pretreatment Engineering Platform (PEP) dry layup (M155)	A167
Modification M196 BCP 24590-06-04489 BCP 24590-06-04784 BCP 24590-06-05085	Direction to Implement Multiple Operational Readiness Strategy (218)	
Modification M196 BCP 24590-06-04853 ORP 10-AMD-139 (05/06/10; CCN 218244)	Direction to Implement CXP Equipment Option (218)	
Modification 199 ORP 10-WTP-352 (12/22/10; CCN 229346)	Direction to Proceed with Large Scale Testing (218)	

Contractor’s Statement of Release:

In consideration of the Modification agreed to herein as complete equitable adjustment, the Contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to the changes as noted in this modification, but specifically excluding those items in Table 13-B that do not reflect a Definitization Modification No.

All other terms and conditions remain unchanged.

(End of Modification)