

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES
			1 2

2. AMENDMENT/MODIFICATION NO. M136	3. EFFECTIVE DATE (M/D/Y) See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	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	7. ADMINISTERED BY (If other than Item 6)
--	---

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP code) Bechtel National, Inc. 2435 Stevens Center Place Richland, WA 99352	<input type="checkbox"/>	9A. AMENDMENT OF SOLICITATION NO.
	<input type="checkbox"/>	9B. DATED (SEE ITEM 11)
	<input checked="" type="checkbox"/>	10A. MODIFICATION OF CONTRACT/ ORDER NO. DE-AC27-01RV14136
	<input checked="" type="checkbox"/>	10B. DATED (SEE ITEM 13) December 11, 2000
CODE	FACILITY CODE	

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 Continuation 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) W.S. Elkins BNI Project Director		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Thomas M. Williams Contracting Officer	
15B. CONTRACTOR/OFFEROR ORIGINAL SIGNED BY <i>(Signature of person authorized to sign)</i>	15C. DATE SIGNED 10/13/08	16B. UNITED STATES OF AMERICA ORIGINAL SIGNED BY <i>(Signature of Contracting Officer)</i>	16C. DATE SIGNED 10/21/08

Modification Purpose:

1. Increases the not-to-exceed dollar (NTE) amount by \$2,000,000 to cover estimated costs of BNI work on the Pretreatment Facility (PT) and High Level Waste Facility (HLW) Capacity Modifications, with the final negotiated dollar amount to be included in the new contract modification that will result from the current on-going negotiations to restructure the contract. [Reference: (a) Modification M080 signed March 1, 2007, (b) Modification M083 signed March 10, 2007, and (c) CCN 184048, Letter from N.F. Grover, BNI, to T.M. Williams, ORP, "Notice of Approaching Not-to-Exceed (NTE) Authorization: PT and HLW Capacity Modifications," dated August 25, 2008.]
2. Adds DOE M 470.4-1, "Safeguards and Security Program Planning and Management," and DOE M 470.4-2, "Physical Protection" for implementation of sections/chapters listed in reference below, including a NTE dollar amount of \$800,000 with the final negotiated dollar amount to be included in the new contract modification that will result from the current on-going negotiations to restructure the contract. [Reference: CCN 182640, Letter from N.F. Grover, BNI to T.M. Williams, ORP, "Impact Analysis to Implement DOE M 470.4-1, "Safeguards and Security Program Planning and Management;" and DOE M 470.4-1 "Physical Protection," dated August 01, 2008.]
3. Adds a requirement for BNI to implement a process to update and maintain the facility specific volumes of the Preliminary Safety Analysis Report (PSAR) current with facility design, including a NTE dollar amount of \$584,000 with the final negotiated dollar amount to be included in the new contract modification that will result from the current on-going negotiations to restructure the contract. [Reference: 08-NSD-011, Letter from T.M. Williams, ORP to N.F. Grover, BNI, "Direction to Implement New Preliminary Safety Analysis Report Updates," dated May 20, 2008.]
4. Establishes dollar thresholds for obtaining Contracting Officer approval prior to BNI incurring costs for repair or replacement of Government Property resulting from damage, and/or the need for unscheduled non-routine corrective maintenance/rehabilitation. [Reference: CCN 179128, Letter from N.F. Grover, BNI to T.M. Williams, ORP, "Repairs Incidental to Corrective Maintenance or Damage," dated August 28, 2008.]

Modification Description:

1. The NTE dollar amount to needed to cover the estimated costs of BNI work on the PT and HLW Capacity Modifications previously directed in Modifications M080 and M083 is increased by \$2,000,000 – from \$10,000,000 to \$12,000,000. **(M136)**
2. Section J - List of Attachments, Attachment E – List of Applicable Directives

The following requirements are added to the table in Paragraph (b):

DOCUMENT NUMBER	DATE	TITLE
DOE M 470.4-1; DOE M 470.4-2	08/26/2005	Safeguards and Security Program Planning and Management (Sections/Chapters listed in CCN 182640); Physical Protection (Sections/Chapters listed in CCN 182640) (M136)

3. Section J - List of Attachments, Attachment J - Advance Understanding on Costs, Paragraph 13
 - (a) The sentence "*The following Trends (TN) and Baseline Change Proposals (BCP) are incorporated and made a part of this contract. (M101) (M130)*" is replaced with "*The following requirements are incorporated into and made a part of this contract. NTE amounts for these items have been authorized, with the final negotiated dollar amount to be included in the new contract modification that will result from the current on-going negotiations to restructure the contract (M101) (M130) (M136)*"

- (b) The table title "TREND/BCP #" is replaced with "DOCUMENT ID."
- (c) The following requirement is added to the table:

DOCUMENT ID.	TITLE
ORP Letter 08-NSD-011 dated May 20, 2008 (BNI CCN 179512)	ORP Direction to Implement New Preliminary Safety Analysis Report (PSAR) Updates (M136)

4. Section J - List of Attachments, Attachment J - Advance Understanding on Costs

Paragraph 17 is added as follows: "Dollar thresholds for obtaining Contracting Officer approval prior to BNI incurring costs for repair or replacement of Government Property resulting from damage, and/or the need for unscheduled non-routine corrective maintenance/rehabilitation – are specified in CCN 179128, Letter from N.F. Grover, BNI to T.M. Williams, ORP, "Repairs Incidental to Corrective Maintenance or Damage," dated August 28, 2008, and are incorporated into this contract." **(M136)**

All other terms and conditions remain unchanged.

(End of Modification)