AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT						PAGES <b>2</b>
2. AMENDMENT/MODIFICATION NO. M102	3. EFFECTIVE DATE (M/D/Y)  See Block 16C	4. REQUISITION	JISITION/PURCHASE REQ. NO. 5. PROJECT NO. (If applicable)			
6. ISSUED BY CODE		7. ADMINISTERED BY (If other than Item 6) CODE				
U.S. Department of Energy Office of River Protection P. O. Box 450, MS H6-60 Richland, WA 99352						
8. NAME AND ADDRESS OF CONTRACTOR (No., stree	t, county, State and ZIP code)	l	9A. AMENDME	ENT OF SOLIC	CITATION NO.	
Bechtel National, Inc. 2435 Stevens Center Place		9B. DATED (SEE ITEM 11)			ED NO	
Richland, WA 99352		10A. MODIFICATION OF CONTRACT/ ORDER NO.  DE-AC27-01RV14136				
				(SEE ITEM 13)		
CODE	FACILITY CODE		December 11, 2000			
11. THIS I	TEM APPLIES TO AMEN	DMENTS OF	SOLICITATIONS			
CHECK ONE  A. THIS CHANGE ORDER IS ISSUED PURSUANT TO:  Clause I.117- DEARS 970.5204-78- Laws,  B. THE ABOVE NUMBERED CONTRACT/ORDER I FORTH IN ITEM 14, PURSUANT TO AUTHORITY (  C. THIS SUPPLEMENTAL AGREEMENT IS ENTER FAR 52.243-2, Changes – Cost reimbursement  D. OTHER (Specify type of modification and authority)	to the hour and date specified in the Locopies of the amendment; (b) By des a reference to the solicitation of OF OFFERS PRIOR TO THE DAT ubmitted, such change may be maining hour and date specified.  **DELIES ONLY TO MODIFICATION OF THE CONTRACT/ORDER**  **OFFERS ONLY TO MODIFICATION OF THE CONTRACT/ORDER**  **OFFERS ONLY TO MODIFICATION OF THE CHANGES SERGULATIONS, and DOE Direct SERGULATION OF THE AUTOMATION OF THE AUTOMATION OF THE AUTOMATION OF THE AUTOMATICATION OF THE AUTO	cacknowledging rand amendment and amendment E AND HOUR SPIEDE AND HOUR SPIEDE E AND	as amended, by one of the receipt of this amendmen numbers. FAILURE OF Y ECIFIED MAY RESULT IN or letter, provided each te	t on each copy OUR ACKNOW REJECTION O legram or lette  DERS, 4.  NTRACT ORDER  Daying office, ap	y of the offer VLEDGEMENT  FYOUR OFFER  TRANS  R NO. IN ITEM 10	TO BE R. If by virtue ence to the
	s required to sign this docu					
Except as provided herein, all terms and conditions of the	document referenced in Item 9A of					
15A. NAME AND TITLE OF SIGNER (Type or print)  W.S. Elkins			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)  Thomas M. Williams			
Project Director		_	tracting Officer			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED S	STATES OF AMERICA		16C. DATE S	SIGNED
ORIGINAL SIGNED BY	9/6/07	ORIGINAL S	IGNED BY	9/11/07		
(Signature of person authorized to sign) (Signa			ature of Contracting Offic	er)		

## **Purpose of Modification:**

The purpose of this contract modification is to establish Not to Exceed (NTE) amounts for work previously authorized through Office of River (ORP) correspondences to BNI. Definitive cost proposals for each of the items below shall be submitted to ORP for review and approval within 60 days of the effective date of this modification

Trend 24590-03-01213, Concentrate Receipt Vessels (CRV) Deletion; and Trend 24590-05-1906, PNNL Seismic Borehole Drilling Support are to be added into Section J-List of Attachments; Attachment J-Advanced Understanding on Cost; paragraph 13 of this contract. The costs associated with these Trends have been submitted to the Government under Trend documents that were approved as contract changes; and will be negotiated under the REA/Trend process.

## References and Description of Modification:

- 1) ORP letter from R. J. Schepens to Henschel, BNI, "Request for Funding Limitation Increase Related to Trend Number 03-1213 Condensate Receipt Vessels, "04-WTP-178, dated August 4, 2004.

  The implementation cost is not to exceed \$2 million.
- 2) ORP letter from J. J. Short, to C. E. Rogers, BNI, "Direction Related to Borehole Drilling on Construction Site" 06-AMD-029, dated June 14, 2006. **The implementation cost is not to exceed \$300,000.00**.
- 3) Attachment 1 is included to reflect the addition to paragraph 13.
- 4) All other terms and conditions to remain the same.

Case					
No.	Title				
	PI-24590-02-00665 Replace Welded Sealing of LAW Containers with Mechanical				
	Sealing				
	PI-24590-02-00666 Eliminate Tc Ion Exchange System (pending approval)				
	PI-24590-02-00688 Stage 1 Cs Alternative Resin Testing				
	PI-24590-02-00700 Develop Estimate for Implementing DOE Order 435.1				
	PI-24590-02-00706 2 + 2 Melter Option				
	PI-24590-02-00723 Commissioning and Training Cost Savings Initiatives				
	PI-24590-02-00725 Schedule Impact of Cumulative Changes				
	PI-24590-02-00728 Alternate Cesium Ion Exchange Resin Testing: Stages II & III				
	PI-24590-02-00742 Develop Supplemental EIS Data Package				
	PI-24590-02-00744 Include Battelle R&T Sample Residue Handling & Disposal				
	PI-24590-02-00754 Foreign Travel Coordinator DEAR 952-247-70				
	PI-24590-02-00758 Replace Uniform Building Code with International Building Code				
	for Fire Proofing Design				
	PI-24590-02-00779 Trend Implementation Variance vs. Approved ROM				
	PI-24590-02-00782 R&T Testing of Ion Exchange Pressure Drop Issue				

All items above may have subsequent update revisions, interpretations, or other clarifications that are agreed to by letter. Such updates shall be deemed to be incorporated by reference where stated.

- 12. The Contractor's Employee Referral Bonus Program is an allowable cost for a period of one year, from March 26, 2007 to March 25, 2008, with a not-to-exceed total cost of \$150,000. The policy establishing the program is contained in contractor letter, CNN 146882, dated March 13, 2007, Subject: Employee Referral Bonus Program Guidelines and Submittal Form." (M086)
- 13. The following Trends are incorporated and made a part of this contract. (M101)

TREND#	TITLE
24590-03-01341	Seismic Attenuation Study to Support ORP
24590-03-01071	Maximum Achievable Control Technology/ Destructive and Removal Efficiency Testing
24590-03-01318	Supplemental LAW Treatment Study
24590-03-01317	QA Testing of HEPA Filters at DOE Filter Test Facility (FTF)
24590-03-01482	Earned Value Management System (EVMS) Criteria Crosswalk
24590-03-01315	PTF Black Cell Access Trend
-	
24590-03-01213	Concentrate Receipt Vessels (CRV) Deletion (M102)
24590-05-01906	PNNL Seismic Borehole Drilling Support (M102)