AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRAC				. 1. CONTRACT ID CODE			PAGE	0F <b>1</b>	PAGES <b>2</b>
2. AMENDMENT/MODIFICATION NO. M117		CTIVE DATE <i>(M/D/Y)</i> e Block 16C	4. REQUISITION	REQUISITION/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., street, county, State and ZIP code)				9A. AMENDMENT OF SOLICITATION NO.					
Bechtel National, Inc. 2435 Stevens Center Place				9B. DATED (SEE ITEM 11)					
Richland, WA 99352				IOA. MODIFICATION OF CONTRACT/ ORDER NO.					
			DE-AC27-01RV14136 10B. DATED (SEE ITEM 13)						
CODE FACILITY CODE					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 setended, 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									
See Continuation Page (s) Except as provided herein, all terms and conditions of the 15A. NAME AND TITLE OF SIGNER (Type or print) W.S. Elkins BNI Project Director		referenced in Item 9A c	or 10A, as hereto 16A. NAME AN Tho Con	iore chan ID TITLE mas M. 1 tracting	ged, remains un OF CONTRACT Williams Officer	changed	and in t	full force a (Type or p	print)
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED S	STATES	OF AMERICA		1	6C. DATE	SIGNED
ORIGINAL SIGNED BY		3/4/08	ORIGINAL	GINAL SIGNED BY 3/10/08			10/08		

(Signature of person authorized to sign)

(Signature of Contracting Officer)

## Purpose of Modification:

The purpose of this contract modification is for BNI to prepare a cost and schedule estimate for installing a third melter in the low-activity waste (LAW) vitrification facility. A Rough Order of Magnitude (ROM) cost estimate, engineering analysis for the installation of the third melter, and all necessary support systems shall be provided to the Contracting Officer by May 30, 2008.

The cost of this change order is not to exceed \$400,000.00.

Related correspondences are as follow:

1) Letter from T.M. Williams, ORP, to N.F. Grover, BNI, "Preparation of a Cost and Schedule Estimate for Installing the Third Melter in the Low-Activity Waste (LAW) Vitrification Facility," 08-WTP-037, February 13, 2008.

## **Description of Modification:**

- 1) The addition of paragraph 15 to Section J- List of Attachments; Attachment J- Advance Understanding on Cost is included as Attachment 1.
- 2) All other terms and conditions remain the same.

14. Prepare a conceptual design report that will provide definitive information on the technical approach, schedule and cost associated with the alternative commissioning strategy of the LAW Vitrification Facility and the necessary support facilities. The scope of the conceptual design is contained in 07-WTP-272, dated January 24, 2008, Subject: Direction to Prepare the Conceptual Design Study and Report to Support Early Commissioning of the Low-Activity Waste (LAW) Vitrification Facility.

The Statement of Work will be reflected in Section C once this Change Order is definitized. (M115)

15. Prepare a cost and schedule estimate for installing a third melter in the Low-Activity Waste (LAW) vitrification facility. The scope of work is contained in 08-WTP-037, dated February 13, 2008, Subject: Preparation of a Cost and Schedule Estimate for Installing the Third Melter in the Low-Activity Waste (LAW) Vitrification Facility.

The Statement of Work will be reflected in the Section C once this Change Order is definitized. (M117)