

2. AMENDMENT/MODIFICATION NO. <b>M130</b>	3. EFFECTIVE DATE <b>See Block 16c</b>	4. REQUISITION/PURCHASE REQ. NO. <b>NOPR</b>	5. PROJECT NO. (If applicable)
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6. ISSUED BY <b>U.S. Department of Energy Idaho Operations Office (DOE-ID) Site Services Division 1955 Fremont Avenue, MS 1240 Idaho Falls, ID 83415</b>	7. ADMINISTERED BY (If other than Item 6) <b>Wendy L. Bauer, Contracting Officer (208) 526-2808</b>
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and Zip Code) <b>Bechtel BWXT Idaho, LLC 765 Lindsay Blvd Idaho Falls, ID 83402</b>	9A. AMENDMENT OF SOLICITATION NO. _____ 9B. DATED (SEE ITEM 11) _____
CODE _____ FACILITY CODE _____	10A. MODIFICATION OF CONTRACT/ORDER NO. <b>DE-AC07-99ID13727</b> 10B. DATED (SEE ITEM 13) <b>June 1, 1999</b>

**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)

**N/A**

**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).
<b>X</b>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: <b>I.23 DEAR 970.5204-11 Changes (APR 1984)</b>
	D. OTHER (Specify type of modification and authority):

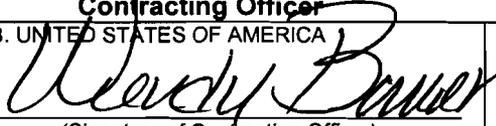
E. IMPORTANT: Contractor\_ is not, **X** is required to sign this document and return [**3**] copies to the issuing office.

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

**The purpose of this modification is to revise Section B.3, Estimated Cost and Available Fee for AMWTP work, Line Item 2, for continuing the processing of Lower Limit Detection (LLD) waste at a revised total estimated cost of \$11,843,397, and to revise Section B.4, Total Available Fee, by adding a new Measure 5 Shipment of LLD Waste.**

**(See attached page)**

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) <b>Scott S. Crawford Manager, Prime Contract &amp; Supply Chain</b>	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>Wendy L. Bauer Contracting Officer</b>		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED <b>1/16/06</b>	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED <b>1/18/06</b>

The contract is modified as follows:

Section B.3, ESTIMATED COST AND AVAILABLE FEE for AMWTP work, Line Item 2 is modified as follows:

Line Item 2 – The total estimated cost for processing Lower-Limit of Detection (LLD) waste is **\$11,843,397**. The total estimated cost includes AMWTP-BCP-001 Rev 1, Lower Limit of Detection (LLD) Waste Disposal Project, as modified and approved on September 12, 2005 (Contracting Officer letter AS-SSD-AMWTP-05-026) and **AMWTP-BCP-003, Lower Limit of Detection (LLD) Waste Disposal Project Continuation, as approved by the Contracting Officer on December 21, 2005**. BBWI shall segregate the subcontractor costs for the LLD waste work separately from other AMWTP work. LLD work is not included in the fee calculation for B.4, *Performance Based Incentive 4, Milestone Achievement Incentive*.

Section B.4, TOTAL AVAILABLE FEE, is modified as follows:

PERFORMANCE MEASURE AND EXPECTATION – The total available fee is **\$24.15M** and may be earned as follows:

(ADDED) Measure 5 Shipment of LLD Waste Available Fee \$400,000

- The Contractor shall compliantly ship LLD waste to an authorized treatment and disposal facility. The Contractor shall earn \$400 per cubic meter shipped up to a maximum of 1000 cubic meters or \$400,000 (excludes the first 500m<sup>3</sup> shipped in accordance with Modification M125). The Contractor shall be required to ship a minimum of 650 cubic meters of LLD waste before any fee can be earned or paid. The Contractor can bill in increments of 100 cubic meters after the minimum quantity of 650 has been shipped.



# Baseline Change Proposal

FORM-1645, Rev. 0  
MP-ADMIN-1.27  
Effective Date: 7/20/05

Page 1 of 2

BCP Title: AMWTP-BCP-003 Lower Limit of Detection (LLD) Waste Disposal Project Continuation

HQ PBS: PBS 0013 WBS: 0720344.1 CAM: Lisa Wolford

Phone No. 557-7336 E-mail: wolffe@amwtp.inl.gov Date: December 7, 2005

Does change impact a PBI?  Yes  No (If Yes, PBI Impacted)

### Functional Approval:

Assigned PCE: [Signature]

CAM: Lisa E Wolford 12-7-05

**BCCP Approval/Concurrence:** (if DOE HQ approval is required, use DOE form for HQ approval)

Project Controls Mgr:	(Print) <u>GRADY BOGOSAN</u>	(Signature) <u>[Signature]</u>	Concur <input checked="" type="checkbox"/>	Approve <input checked="" type="checkbox"/>	Date: <u>12-7-05</u>
Prime Contracts Mgr:	(Print) <u>SCOTT CRAWFORD</u>	(Signature) <u>[Signature]</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Date: <u>12-7-05</u>
Business Services VP:	(Print) <u>P. E. OPPENBODTER</u>	(Signature) <u>[Signature]</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Date: <u>12/7/05</u>
President / GM:	(Print) <u>[Signature]</u>	(Signature) <u>[Signature]</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Date: <u>12-7-05</u>

### Reason for Change: (provide detailed justification)

The original BBWI AMWTP baseline excluded scope and costs associated with lower limit of detection (LLD) waste. A BCP was processed in September 2005 (BCP-001) to establish a program to dispose of 500 cubic meters of LLD waste by December 31, 2005. This BCP adds the scope and budget for the continuation of the current LLD program to ship an additional 1,000 cubic meters by April 30, 2006. This work will continue to be accomplished jointly by BBWI and North Wind/Duratek under the mentor / protégé program.

Existing Baseline Condition	Revised Baseline Condition
Assumptions: LLD waste can meet the Envirocare waste acceptance criteria	Assumptions LLD waste can meet the Envirocare waste acceptance criteria.
Scope: Identify LLD waste and determine disposition options. Certify LLD waste to meet the waste acceptance criteria of disposal facility. Plan, schedule and coordinate off site shipment of LLD waste to selected disposal facilities.	Scope: Continue to identify LLD waste and determine disposition options. Certify LLD waste to meet the waste acceptance criteria of disposal facility. Plan, schedule and coordinate off site shipment of LLD waste to selected disposal facilities.
Schedule: September 1, 2005 to December 31, 2005.	Schedule: Project commences on January 1, 2006 and continues through April 30, 2006.
Cost: \$4,843,397	Cost: \$7,636,534 <i>(3,812,250 for 500 m<sup>3</sup>)</i>

[Signature]  
Wendy L. Bauer  
 Contracting Officer 12/21/05



## Baseline Change Proposal

FORM-1645, Rev. 0  
MP-ADMN-1.27  
Effective Date: 7/20/05

Page 2 of 2

BCP Title: AMWTP-BCP-003 Lower Limit of Detection (LLD) Waste Disposal Project Continuation

HQ PBS: PBS 0013 WBS: 0720344.1 CAM: Lisa Welford

Phone No. 557-7336 E-mail: wolfler@amwtp.inl.gov Date: December 7, 2005

**Impact if not Approved:**

The project will continue to experience limited storage capacity impacting efficient inventory management. The unnecessary processing of LLD drums through the costly TRU Program characterization processes will also continue.

**Budget Impact Summary:** (explain impact to baseline budget and any out-year impacts, refer to cost estimate spreadsheet attached, if applicable)

Please see attached cost estimate

Current FY Baseline: \$ 4,843,397 Change Amount (ties to estimate summary): \$ 57,636,534 New FY Baseline: \$ 12,479,931

Funding Impact  Yes  No

If yes - impact \$

HQ PBS: 0013

B&R #: EY1217130