

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 5
2 AMENDMENT/MODIFICATION NO. 0501	3. EFFECTIVE DATE 10/31/2013	4. REQUISITION/PURCHASE REQ. NO 14EM000251	5. PROJECT NO (If applicable)
6 ISSUED BY Richland Operations Office U.S. Department of Energy Richland Operations Office P.O. Box 550, MSIN A7-80 Richland WA 99352	CODE 00601	7. ADMINISTERED BY (If other than Item 6) Richland Operations Office U.S. Department of Energy Richland Operations Office P.O. Box 550, MSIN A7-80 Richland WA 99352	CODE 00601
8 NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) WASHINGTON CLOSURE HANFORD, LLC Attn: Carol A. Johnson, President 2620 Fermi Avenue Richland WA 99354		(x) 9A. AMENDMENT OF SOLICITATION NO	9B. DATED (SEE ITEM 11)
CODE 167280762	FACILITY CODE	X 10A. MODIFICATION OF CONTRACT/ORDER NO DE-AC06-05RL14655	10B. DATED (SEE ITEM 13) 03/23/2005

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 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 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)

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED 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.
	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).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Clause I.70, FAR 52.243-2-Changes-Cost Reimbursement (8/87)-Alt I (Apr 1984)
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor _____ is not. is required to sign this document and return 1 copies to the issuing office.

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

Tax ID Number: 94-1381538
DUNS Number: 167280762
CHANGE ORDER NO. WCH-CP-214
A. The purpose of this modification is to definitize the following change order, which was submitted to RL by WCH on June 20, 2013 (CCN 171498): Change Proposal WCH-CP-214, Revision 0, "Decontamination and Decommissioning of the 100-B and 100-D Switchyards." Contract revisions are detailed on Page 2 of this modification.
Period of Performance: 03/23/2005 to 09/30/2015

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) CA Johnson, President	16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Jewel J. Short
15B CONTRACTOR/OFFEROR <i>Carol Johnson</i> (Signature of person authorized to sign)	15C. DATE SIGNED 11/5/13
16B UNITED STATES OF AMERICA <i>Jewel J. Short</i> (Signature of Contracting Officer)	16C. DATE SIGNED 11/7/13

SF30 BLOCK 14 CONTINUATION:

B. Based on negotiations of WCH-CP-214, the following increases are hereby made to Contract Target Cost and Target Fee within Contract Line Item No. 1:

Cost: \$2,644,937
 Fee: \$ 185,146
 Total: \$2,830,083

C. Section B, Table B.1, *Incentive Fee Structure*, is replaced in its entirety with the revised attached Table B.1. Contract replacement page B-18 is included with this modification. Revisions to Table B.1 are detailed below:

Element	From*	To	Increase
Target Cost – CLIN 1	\$1,877,208,463	\$1,879,853,400	\$2,644,937
Target Cost – TOTAL	\$2,243,648,486	\$2,246,293,423	\$2,644,937
Target Fee – CLIN 1	\$133,730,124	\$133,915,270	\$ 185,146
Target Fee – TOTAL	\$159,018,232	\$159,203,378	\$ 185,146
Maximum Cost Performance Incentive Fee – CLIN 1	\$253,423,143	\$253,780,209	\$357,066
Maximum Cost Performance Incentive Fee – TOTAL	\$302,892,546	\$303,249,612	\$357,066

*The base amounts for revisions identified in Table B.1 are from Modification No. 500.

D. The following contract sections will be updated for WCH-CP-214 in a future contract modification to be issued at a later date.

1. Section B, Table B.2, *Schedule of Quantities and Target Cost* – The following line items will be affected by WCH-CP-214:

- 100 B/C Area – D4-Buildings (WBS 1.01.01.01.07) – Baseline Quantity increased by 260,576 GSF. CLIN 1 Target Cost and Total Target Cost increased by \$589,526.
- 100 D Area – D4-Buildings (WBS 1.01.01.02.07) – Baseline Quantity increased by 146,458 GSF. CLIN 1 Target Cost and Total Target Cost increased by \$474,643.
- 100 Area – D4-Non-Site Specific Support (WBS 1.01.01.75.25) - CLIN 1 Target Cost and Total Target Cost increased by \$138,237.
- Surveillance and Maintenance – D4-Management and Support (WBS 1.01.99.01.29) - CLIN 1 Target Cost and Total Target Cost increased by \$1,188,145.
- Final Closure – Independent Closure Reviews (WBS 1.05.01.01.40 / .42 / .43) – ES/FC-Risk Assessment - CLIN 1 Target Cost and Total Target Cost increased by \$2,960.

- Final Closure – ES/FC-Management and Support (WBS 1.05.99.01.29) - CLIN 1 Target Cost and Total Target Cost increased by \$1,012.
 - Mission Support/General Support (MS/GS) – Management and Support (WBS 1.06.01/1.06.02/1.06.03/1.06.04/1.06.05/1.06.06) – CLIN 1 Target Cost and Total Target Cost increased by \$250,414.
 - TOTAL – CLIN 1 Target Cost and Total Target Cost increased by \$2,644,937.
2. Section C, Table C.1, *River Corridor Work Summary*, will be revised as follows for WCH-CP-214:
- The number of D4 facilities is increased by one (1) within Activity 4, “D4 Facilities,” summary column “100 B/C Area;”
 - The number of D4 facilities is increased by one (1) within Activity 4, “D4 Facilities,” summary column “100 D Area;”
 - The Total Column for Activity 4, “D4 Facilities,” is increased by two (2);
 - The overall Total is increased by one (1) each under the summary columns “100 B/C Area” and “100 D Area;” and
 - The overall Total for all waste sites and facilities is increased by two (2).
3. Section J, Attachment J-1, *River Corridor Closure Contract Work Scope* – The following line items will be added and/or revised for WCH-CP-214:
- **NEW** – 100 B/C Area – D4-Buildings – Decontamination and Decommissioning of the 100-B Electrical Substation Switchyard (WBS 1.01.01.01.07.07) – WCH-CP-214 – Not in SPIF
 - **NEW** – 100 D Area – D4-Buildings – Decontamination and Decommissioning of the 100-D Electrical Substation Switchyard (WBS 1.01.01.02.07.16) – WCH-CP-214 – Not in SPIF
 - 100 Area Remaining Sites – D4-Buildings – D4-Non-Site Specific Support (WBS 1.01.01.75.25.01) – WCH-CP-214 added to Column H.
 - Surveillance and Maintenance – D4-Management and Support (WBS 1.01.99.01.29.01) – WCH-CP-214 added to Column H.
 - **NEW** – Final Closure – Independent Closure Reviews – ES/FC-Orphan Site Evaluations (WBS 1.05.01.01.42.01) – Data Management-WCH-CP-214 – Not in SPIF (1.05.01.01.40.01.12)
 - Final Closure – Independent Closure Reviews – ES/FC-Management and Support (WBS 1.05.99.01.29.01) – WCH-CP-214 added to Column H.
 - Mission Support/General Support (MS/GS) – MS/GS Project Integration (WBS 1.06.01.01.01.01) – WCH-CP-214 added to Column H.
 - MS/GS-Project Services (WBS 1.06.02.01.01.01) – WCH-CP-214 added to Column H.
 - MS/GS-SHQ (WBS 1.06.03.01.01.01) – WCH-CP-214 added to Column H.
 - MS/GS-Engineering (WBS 1.06.04.01.01.01) – WCH-CP-214 added to Column H.
 - MS/GS-Regulatory Integration and Outreach (WBS 1.06.05.01.01.01) – WCH-CP-214 added to Column H.
 - MS/GS-Office of the Project General Manager (WBS 1.06.06.01.01.01) – WCH-CP-214 added to Column H.

- E. This modification does not obligate additional funds to the contract. Accordingly, work under the contract, such as that described herein, must be performed within the amount of funds which have been incrementally allotted to the contract in accordance with Clause I.57 - FAR 52.232-22 - Limitation of Funds (Apr 1984).
- F. Correspondence related to this contract action is identified below:
1. WCH Ltr. No. 171498, S. L. Feaster to J. J. Short, RL, "Change Proposal WCH-CP-214, Revision 0, Decontamination and Decommissioning of the 100-B and 100-D Switchyards," dated June 20, 2013
 2. J. J. Short, RL, email to S. L. Feaster, WCH, "RE: Clarification Request Modification No. 462 – WCH-CP-214 – 100-D and 100-B Switchyard Removal – NTP/NTE \$1.5M," (CCN 171297), dated May 30, 2013
 3. Contract No. DE-AC06-05RL14655, Modification No. 462 (CCN 170941), dated May 2, 2013 (Notice-to-Proceed Authorization with Not-to-Exceed limit of \$1,500,000)
- G. Contractor Statement of Release: In consideration of the modification agreed to herein as complete equitable adjustment for WCH-CP-214, the Contractor hereby releases the Government from any and all liability under this contract for further equitable adjustment attributable to such facts or circumstances giving rise to WCH-CP-214.

There are no other changes to the terms and conditions of the contract.

End of Modification 501

TABLE B.1 INCENTIVE FEE STRUCTURE

Element	Definition/Reference	CLIN 1	CLIN 2	CLIN 3	CLIN 4	Total	
Cost Performance Incentive Fee (Target Cost, Target Fee, and Cost Share Ratio)							
Target Cost	Section I clause entitled FAR 52.216-10 Incentive Fee, para. (b)(1)	\$1,879,853,400	\$0	\$112,866,781	\$253,573,242	\$2,246,293,423	
Target Fee	Section I clause entitled FAR 52.216-10 Incentive Fee, para. (b)(2)	\$133,915,270	\$0	\$7,899,297	\$17,388,811	\$159,203,378	
Estimated Incumbent Employee Pension Costs	Section I clause entitled FAR 52.216-10 Incentive Fee, para. (e)(5)	\$35,880,731	\$0	\$2,795,184	\$0	\$38,675,915	
Chronic Beryllium Disease Prevention Program	Section I clause entitled FAR 52.216-10 Incentive Fee, para. (e)(5)	\$5,000,000	\$0	\$0	\$0	\$5,000,000	
Cost Share Ratio (Govt/ Contractor)	Section I clause entitled FAR 52.216-10 Incentive Fee, para. (e)	80/20	80/20	80/20	80/20	80/20	
Schedule Performance Incentive Fee (CLIN 1)							
Completion of Contract Requirements	Fee earned for completion on or before the dates shown:	Date	Amount	Date	Amount	Date	Amount
		10/31/2013	\$32.8M	10/31/2014	\$16.3M		
		11/30/2013	\$32.0M	11/30/2014	\$14.8M		
		12/31/2013	\$31.2M	12/31/2014	\$13.3M		
		1/31/2014	\$30.4M	1/31/2015	\$11.9M		
		2/28/2014	\$29.6M	2/28/2015	\$10.4M		
		3/31/2014	\$28.8M	3/31/2015	\$8.9M		
		4/30/2014	\$28.0M	4/30/2015	\$7.4M		
		5/31/2014	\$23.7M	5/31/2015	\$5.9M		
		6/30/2014	\$22.2M	6/30/2015	\$4.4M		
		7/31/2014	\$20.7M	7/31/2015	\$3.0M		
		8/31/2014	\$19.3M	8/31/2015	\$1.5M		
		9/30/2014	\$17.8M	9/30/2015	Zero		
Additional Schedule Performance Incentive Fee is available for the following work scope completions:							
CLIN 1	324 Facility and Waste Site	By TBD date	\$1.2M				
CLIN 3	618-10 Burial Grounds	By 9/30/2014	\$2.0M				
CLIN 3	618-11 Burial Grounds	By 9/30/2015	\$4.0M				
Total Maximum Incentive Fee							
Maximum Cost Performance Incentive Fee	Maximum Total Cost Performance Incentive Fee that may be earned	\$253,780,209 (13.5% of Target Cost)	\$0 (13.5% of Target Cost)	\$15,237,015 (13.5% of Target Cost)	\$34,232,388 (13.5% of Target Cost)	\$303,249,612 (13.5% of Target Cost)	
Maximum Schedule Performance Incentive Fee	Maximum Total Schedule Performance Incentive Fee that may be earned	\$34.0M	Zero	\$6.0M	Zero	\$40.0M	
Total Minimum Incentive Fee							
Minimum Cost Performance Incentive Fee	Minimum Total Cost Performance Incentive Fee that may be earned	Zero	Zero	Zero	Zero	Zero	
Minimum Schedule Performance Incentive Fee	Minimum Total Schedule Performance Incentive Fee that may be earned	Zero	Zero	Zero	Zero	Zero	