

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE: _____ PAGE OF PAGES: 1 / 6
 2. AMENDMENT/MODIFICATION NO: 0726 3. EFFECTIVE DATE: See Elock 16C 4. REQUISITION/PURCHASE REQ. NO.: 17EM002018 5. PROJECT NO. (If applicable): _____

6. ISSUED BY CODE: 00601 7. ADMINISTERED BY (If other than Item 6) CODE: 00601
 Richland Operations Office U.S. Department of Energy P.O. Box 550, MSIN A7-80 Richland WA 99352

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code):
 WASHINGTON CLOSURE HANFORD LLC
 Attn: Scott M. Sax
 Washington Closure Hanford
 2620 Fermi Avenue
 Richland WA 99354

9A. AMENDMENT OF SOLICITATION NO.: _____
 9B. DATED (SEE ITEM 11): _____
 10A. MODIFICATION OF CONTRACT/ORDER NO.: DE-AC06-05RL14655
 10B. DATED (SEE ITEM 13): 03/23/2005

CODE: 167280762 FACILITY CODE: _____

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)
 See Schedule

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)
 C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
 D. OTHER (Specify type of modification and authority)
 X I.70-FAR 52.243-2-Changes-Cost Reimbursement (8/87)-Alt I (Apr 1984)

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
 A. The purpose of this modification is to definitize Change Order No. 321 R0, WCH-CP-321, entitled "Fiscal Year 2016 Extension Proposal", which was originally submitted to RL on June 18, 2015. Contract revisions are detailed on Page 2 of this modification.
 Period of Performance: 03/23/2005 to 09/30/2016
 Payment:
 Period of Performance: 03/23/2005 to 09/30/2016

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print): SCOTT SAX PRESIDENT
 15B. CONTRACTOR/OFFEROR: _____
 15C. DATE SIGNED: 8/17/17
 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print): Jenise C. Connerly
 16B. UNITED STATES OF AMERICA: _____
 16C. DATE SIGNED: 6-6-2018

SF30 BLOCK 14 CONTINUATION:

- B. Based on negotiations of WCH-CP-321 R0, the following increases are hereby made to Contract Target Cost Fee within Contract Line Items No. 1 and 3 (individual values are rounded and may not add precisely):

	<u>CLIN 1</u>	<u>CLIN 3</u>	<u>TOTAL</u>
Cost:	\$ 45,818,086	\$ 11,457,105	\$ 57,275,191
Fee:	\$ 2,987,243	\$ 746,979	\$ 3,734,222
Total	\$ 48,805,329	\$ 12,204,084	\$ 61,009,413

- 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	\$2,364,299,369	\$2,410,117,455	\$45,818,086
Target Cost – CLIN 3	\$144,462,466	\$155,919,571	\$11,457,105
Target Cost – TOTAL	\$2,762,335,077	\$2,819,610,268	\$57,275,191
Target Fee – CLIN 1	\$160,740,339	\$163,727,582	\$2,987,243
Target Fee – CLIN 3	\$8,211,565	\$8,958,544	\$746,979
Target Fee – TOTAL	\$186,340,715	\$190,074,937	\$3,734,222
Maximum Cost Performance Incentive Fee – CLIN 1	\$319,180,415	\$325,365,856	\$6,185,441
Maximum Cost Performance Incentive Fee – CLIN 3	\$19,502,433	\$21,049,142	\$1,546,709
Maximum Cost Performance Incentive Fee – TOTAL	\$372,915,235	\$380,647,386	\$7,732,150

*The base amounts for revisions identified in Table B.1 are from Modification No. 724.

- D. The following contract sections will be updated for WCH-CP-321 R0 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-321 R0:
 - 100 Area – 100-B/C Area – Fld. Rem.-100 B/C Non Site Specific Support (WBS 1.03.01.75.25) – CLIN 1 Target Cost and Total Target Cost increased by \$69,363.
 - 100 Area – 100-D Area – Fld. Rem.-100 D Non Site Specific Support (WBS 1.03.02.75.25) – CLIN 1 Target Cost and Total Target Cost increased by \$1,287,324.

- 100 Area – 100-H Area – Fld. Rem.-100 H Non Site Specific Support (WBS 1.03.04.75.25) – CLIN 1 Target Cost and Total Target Cost increased by \$517,649.
- 100 Area – 100-N Area – Fld. Rem.-100 N Non Site Specific Support (WBS 1.03.06.75.25) – CLIN 1 Target Cost and Total Target Cost increased by \$31,675.
- 100 Area – 100 Area Remaining Sites – Fld. Rem.-100 Area RS Non Site Specific Support (WBS 1.03.07.75.25 / .26 / .28) – CLIN 1 Target Cost and Total Target Cost increased by \$86,918.
- 200 Area – Waste Operations – Waste Ops - Operations/Disposal/Treatment (CLIN #1) (WBS 1.04.01.02.31 / 1.04.01.02.32) Waste Ops-Disposal – CLIN 1 Target Cost and Total Target Cost increased by \$9,930,536.
- 200 Area – Waste Operations – Waste Ops - Disposal/Treatment (CLIN #3) (WBS 1.04.01.02.35 / 1.04.01.02.36) Waste Ops-618-10/11 Disposal and Treatment – CLIN 3 Target Cost and Total Target Cost increased by \$2,213,325.
- 200 Area – Waste Operations – Waste Ops - Transportation (CLIN #1) (WBS 1.04.01.03.37 / 1.04.01.03.38) Waste Ops-Transportation Routes/Methods and Transportation – CLIN 1 Target Cost and Total Target Cost increased by \$5,137,933.
- 200 Area – Waste Operations – Waste Ops - Transportation (CLIN #3) (WBS 1.04.01.03.3A) Waste Ops-618-10/11 Transportation – CLIN 3 Target Cost and Total Target Cost increased by \$719,185.
- 200 Area – Waste Operations – Waste Ops-Management and Support (WBS 1.04.99.01.29 / 1.04.99.02.29 / 1.04.01.02.32) Waste Ops-Management and Support – CLIN 1 Target Cost and Total Target Cost increased by \$2,009,241.
- 600 Area – 618-10 Burial Ground Remediation (WBS 1.03.14.01.23 / .25 / .26 / .27) Fld. Rem.-Remediation 618-10 – CLIN 3 Target Cost and Total Target Cost increased by \$5,287,554.
- 600 Area – Fld. Rem.-600 Area Non Site Specific Support (WBS 1.03.14.75.25 / .26 / .27 / .28) Fld. Rem.-600 Area Non Site Specific Support – CLIN 3 Target Cost and Total Target Cost increased by \$3,237,040.
- Operate/Close Utilities – 100 Area (WBS 1.01.07.01.16) D4-100 Area O&C Utilities – CLIN 1 Target Cost and Total Target Cost decreased by \$68,795.
- Final Closure – Fld. Rem.-Misc Restoration Non Site Specific Spt. (WBS 1.03.15.75.25.01) Fld. Rem.-Misc Restoration Non Site Specific Spt. – CLIN 1 Target Cost and Total Target Cost increased by \$5,416.
- Final Closure – Fld. Rem.-Management and Support (WBS 1.03.99.01.29) Fld. Rem.-Management and Support – CLIN 1 Target Cost and Total Target Cost increased by \$1,664,146.
- Final Closure – Stewardship Preparation (WBS 1.05.01.01.41) ES/FC-Long-Term Stewardship – CLIN 1 Target Cost and Total Target Cost decreased by \$702,561.
- 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 \$154,064.

- Final Closure – ES/FC-Management and Support (WBS 1.05.99.01.29) ES/FC-Management and Support – CLIN 1 Target Cost and Total Target Cost increased by \$276,106.
 - Mission Support/General Support – Management and Support (WBS 1.06.01 / 1.06.02 / 1.06.03 / 1.06.04 / 1.06.05 / 1.06.06) MS/GS-Project Integration, Project Services, SHQ, Engineering, Regulatory and Environmental Management and Office of the Project Gen. Manager – CLIN 1 Target Cost and Total Target Cost increased by \$25,419,070.
 - TOTAL – CLIN 1 Target Cost increased by \$45,818,086. CLIN 3 Target Cost increased by \$11,457,105. Total Target Cost increased by \$57,275,191.
2. Section J, Attachment J-1, River Corridor Closure Contract Work Scope – The following line items will be revised by WCH-CP-321 R0:
- 100 Area – 100 B/C Area – Burial Ground Remediation – 100 B/C Non Site Specific Support (WBS 1.03.01.75.25.01) – Fld. Rem.-100 B/C Non Site Specific Support – CP-321 Section 7 added to Column H.
 - 100 Area – 100 D Area – Burial Ground Remediation – Fld. Rem.-100 D Non Site Specific Support (WBS 1.03.02.75.25.01 / 1.03.02.75.28.01) – Fld. Rem.-100 D Non Site Specific Support – CP-321 Sections 5 and 7 added to Column H.
 - 100 Area – 100 H Area – Burial Ground Remediation – Fld. Rem.-100 H Non Site Specific Support (WBS 1.03.04.75.25.01) – Fld. Rem.-100 H Non Site Specific Support – CP-321 Section 7 added to Column H.
 - 100 Area – 100 N Area – Burial Ground Remediation – Fld. Rem.-100 N Non Site Specific Support (WBS 1.03.06.75.25.01) – Fld. Rem.-100 N Non Site Specific Support – CP-321 Sections 5 and 7 added to Column H.
 - 100 Area – 100 Area Remaining Sites – Burial Ground Remediation – Fld. Rem.-100 Area RS Non Site Specific Support (WBS 1.03.07.75.25.01 / 1.03.07.75.26.01 / 1.03.07.75.28.01) – Fld. Rem.-100 Area RS Non Site Specific Support – CP-321 Section 7 added to Column H.
 - 200 Area – Waste Operations – 200 Area ERDF Waste Ops-Ops / Disposal / Treatment (CLIN #1) – Waste Ops-Disposal (WBS 1.04.01.02.31.01) – Waste Operations - Environmental Restoration Disposal Facility (Facility Operations/Disposal) – CP-321 Section 6 added to Column H.
 - 200 Area – Waste Operations – 200 Area ERDF Waste Ops-Ops / Disposal / Treatment (CLIN #1) – Waste Ops-Waste Treatment (WBS 1.04.01.02.32.01) – Waste Operations - Waste Treatment – CP-321 Section 6 added to Column H.
 - 200 Area – Waste Operations – 200 Area ERDF Waste Ops-Ops / Disposal / Treatment (CLIN #1) – Waste Ops-Disposal Support (WBS 1.04.01.02.31.75) – Waste Ops-Disposal Support – CP-321 Section 6 added to Column H.
 - 200 Area – Waste Operations – 200 Area ERDF Waste Ops-Ops / Disposal / Treatment (CLIN #3) – Waste Ops- 618-10/11 Disposal (WBS 1.04.01.02.35.01) – Waste Ops-618-10/11 Disposal – CP-321 Section 6 added to Column H.
 - 200 Area – Waste Operations – 200 Area ERDF Waste Ops-Ops / Disposal / Treatment (CLIN #3) – Waste Ops- 618-10/11 Treatment (WBS 1.04.01.02.36.01) – Waste Ops-618-10/11 Treatment – CP-321 Section 6 added to Column H.

- 200 Area – Waste Operations – 200 Area ERDF Waste Ops-Transportation (CLIN #1) – Waste Ops-Transportation (WBS 1.04.01.03.38.01) – Waste Operations - Environmental Restoration Disposal Facility (Transportation) – CP-321 Section 6 added to Column H.
- 200 Area – Waste Operations – 200 Area ERDF Waste Ops-Transportation (CLIN #1) – Waste Ops-Transportation - Support (WBS 1.04.01.03.38.75) – Waste Ops-Transportation Support – CP-321 Section 6 added to Column H.
- 200 Area – Waste Operations – 200 Area ERDF Waste Ops-Transportation (CLIN #3) – Waste Ops-618-10/11 Transportation (WBS 1.04.01.03.3A.01) – Waste Ops-618-10/11 Disposal – CP-321 Section 6 added to Column H.
- 200 Area – Waste Operations – 200 Area ERDF Waste Ops-Transportation (CLIN #4) – Waste Ops-Management and Support (WBS 1.04.99.01.29 / 1.04.99.02.29 / 1.04.01.02.32) – Waste Ops-Management and Support – CP-321 Section 6 added to Column H.
- 600 Area – 618-10 Burial Ground Remediation (CLIN#3) – Remediate Burial Ground 618-10 (WBS 1.03.14.01.23.01) – Remediate Burial Ground 618-10 – CP-321 Section 1 added to Column H.
- 600 Area – 618-10 Burial Ground Remediation (CLIN#3) – Remediate Waste Site - 600-96 (618-10 Borrow Pit) (WBS 1.03.14.01.23.02) – 600-96, 618-10 Borrow Pit – CP-321 Section 5 added to Column H.
- 600 Area – 618-10 Burial Ground Remediation (CLIN#3) – Fld. Rem.-600 Area Non Site Specific Support (WBS 1.03.14.75.25.01) – Fld. Rem.-618-10 Project Support – CP-321 Section 1 added to Column H.
- Operate/Close Utilities – 100 Area Utilities (WBS 1.01.07.01.16.01) – Operate and Close 100 Area Utilities – CP-321 Section 5 added to Column H.
- Final Closure – Miscellaneous Restoration – Fld. Rem.-Misc Restoration Non Site Specific Support (WBS 1.03.15.75.25.01) – Fld. Rem.-Misc Restoration Non Site Specific Support – CP-321 Section 7 added to Column H.
- Final Closure – Miscellaneous Restoration – Fld. Rem.-Management and Support (WBS 1.03.99.01.29.01) – Fld. Rem.-Management and Support – CP-321 Section 7 added to Column H.
- *NEW* - Final Closure – Stewardship Preparation – ES/FC-Long-Term Stewardship (WBS 1.05.01.01.41.01) – Final Closure - Stewardship Preparation – CP-321 Sections 5 and 8 add new line item.
- *NEW* - Final Closure – Independent Closure Reviews – ES/FC-Final Closure (WBS 1.05.01.01.40.01) – Final Closure - Independent Closure Reviews – CP-321 Sections 5 and 8 add new line item.
- Final Closure – Independent Closure Reviews – ES/FC-Management and Support (WBS 1.05.99.01.29.01) – ES/FC-Management and Support – CP-321 Section 8 added to Column H.
- Mission Support/General Support (MS/GS) – MS/GS Project Integration (WBS 1.06.01.01.01.01) – CP-321 Section 7 added to Column H.
- MS/GS-Project Services (WBS 1.06.02.01.01.01) – CP-321 Section 7 added to Column H.

- MS/GS-ESHQ (WBS 1.06.03.01.01.01) – CP-321 Sections 5 and 7 added to Column H.
 - MS/GS-Engineering (WBS 1.06.04.01.01.01) – CP-321 Section 7 added to Column H.
 - MS/GS-Regulatory Integration and Outreach (WBS 1.06.05.01.01.01) – CP-321 Section 7 added to Column H.
 - MS/GS-Office of the Project General Manager (WBS 1.06.06.01.01.01) – CP-321 Section 7 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. Change Order 321 Rev.0 (WCH-CP-321 R0) was submitted by WCH to DOE-RL for consideration via letter (CCN 179807) from S. L. Feaster, WCH, to J. C. Connerly, DOE, on June 18, 2015.
- G. Upon full execution of this contract modification, the contractor is authorized to draw unpaid Target Fee, less offsetting reductions, from the Special Financial Institution Account, stipulated in Section J, Attachment J-7.
- H. Contractor Statement of Release: In consideration of the modifications agreed to herein as complete equitable adjustment for WCH-CP-321, 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 this change.

Additional adjustments that may result from audit of the above-listed Change Proposal and other changes, as stipulated in the Reopener Clause below, are not subject to this release.

Reopener Clause: At the time of Contract definitization, audit of the above-listed proposal for adjustment has not been completed. Therefore, the parties agree that the negotiated price is subject to adjustment based on the results of subsequent audit report and resolution of audit findings. Should proposal audit results vary from the negotiated equitable adjustment for this action, the contract price shall be adjusted through negotiation.

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

End of Modification 726

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)	\$2,410,117,455	\$0	\$155,919,571	\$253,573,242	\$2,819,610,268	
Target Fee	Section I clause entitled FAR 52.216-10 Incentive Fee, para. (b)(2)	\$163,727,582	\$0	\$8,958,544	\$17,388,811	\$190,074,937	
Estimated Incumbent Employee Pension Costs	Section I clause entitled FAR 52.216-10 Incentive Fee, para. (e)(5)					\$60,409,821	
Chronic Beryllium Disease Prevention Program	Section I clause entitled FAR 52.216-10 Incentive Fee, para. (e)(5)					\$5,000,000	
Cost Share Ratio (Govt/ Contractor)	Section I clause entitled FAR 52.216-10 Incentive Fee, para. (e)					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
		11/30/2013	\$32.8M	7/31/2014	\$22.2M	3/31/2015	\$10.4M
		12/31/2013	\$32.0M	8/31/2014	\$20.7M	4/30/2015	\$8.9M
		1/31/2014	\$31.2M	9/30/2014	\$19.3M	5/31/2015	\$7.4M
		2/28/2014	\$30.4M	10/31/14	\$17.8M	6/30/2015	\$5.9M
		3/31/2014	\$29.6M	11/30/2014	\$16.3M	7/31/2015	\$4.4M
		4/30/2014	\$28.8M	12/31/2014	\$14.8M	8/31/2015	\$3.0M
		5/31/2014	\$28.0M	1/31/2015	\$13.3M	9/30/2015	Zero
		6/30/2014	\$23.7M	2/28/2015	\$11.9M		
Additional Schedule Performance Incentive Fee is available for the following work scope completions:							
CLIN 1	324 Facility Surveillance and Maintenance Alternatives Analysis and Alternatives Implementation, and 300-296 Waste Site Design				By 9/30/2016	\$1.2M	
CLIN 3	618-10 Burial Grounds Remediation (specific limitations to be determined during negotiations)				By 9/30/2016	\$2.0M	
CLIN 1-A	Key River Corridor Completion Activities				By 9/30/2016	\$2.0M	
CLIN 3-A	618-10 Burial Grounds Remediation (specific limitations to be determined during negotiations)				By 9/30/2016	\$185,173	
Total Maximum Incentive Fee							
Maximum Cost Performance Incentive Fee	Maximum Total Cost Performance Incentive Fee that may be earned	\$325,365,856 (13.5% of Target Cost)	\$0 (13.5% of Target Cost)	\$21,049,142 (13.5% of Target Cost)	\$34,232,388 (13.5% of Target Cost)	\$380,647,386 (13.5% of Target Cost)	
Maximum Schedule Performance Incentive Fee	Maximum Total Schedule Performance Incentive Fee that may be earned	\$36.0M	Zero	\$2.0M	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	