AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

2. AMENDMENT/MODIFICATION NO: 0466
3. EFFECTIVE DATE: See Block 16C
4. REQUISITION/PURCHASE REQ. NO: 13EMD02077
5. PROJECT NO. (if applicable): CODE: 00601
6. ISSUED BY: Richland Operations Office
   U.S. Department of Energy
   Richland Operations Office
   P.O. Box 550, MSIN A7-80
   Richland WA 99352

7. ADMINISTERED BY (if other than Item 5): CODE: 00601
   Richland Operations Office
   U.S. Department of Energy
   Richland Operations Office
   P.O. Box 550, MSIN A7-80
   Richland WA 99352

B. NAME AND ADDRESS OF CONTRACTOR (If applicable):

WASHINGTON CLOSURE HANFORD, LLC
Attn: Carol A. Johnson, President
2620 Fermi Avenue
Richland WA 99354

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)

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACT 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:
X Clause I.70, FAR 52.243-2-Changes-Cost Reimbursement (8/97)-Alt I (Apr 1984)
   D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not 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 wherever feasible)

Tax ID Number: 94-1381538
DUNS Number: 167280762
CHANGE ORDER NO. WCH-REA-188
A. The purpose of this modification is to definitize the following Request for Equitable Adjustment (REA), which was submitted to RL by WCH on January 31, 2013 (CCN 169652):
Request for Equitable Adjustment WCH-REA-188, Revision 0, "Field Remediation and Deactivation, Decommissioning, and Demolition Cost Impact for Hanford Site Beryllium Work Permit Implementation." Contract revisions are detailed on Page 2 of this modification.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 5A or 10A, as hereinafter change, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)
C A Johnson, President

15B. CONTRACTOR/RECIPIENT
Carol J Johnson
(Signature of person authorized to sign)

15C. DATE SIGNED: 2/4/13

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)
J ewel J. Short

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED: 6-27-13

NSN 7540-01-152-4070
Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243
SF30 BLOCK 14 CONTINUATION:

B. Based on negotiations of WCH-REA-188, the following increases are hereby made to Contract Target Cost within Contract Line Item Nos. 1 and 3:

<table>
<thead>
<tr>
<th></th>
<th>CLIN 1</th>
<th>CLIN 3</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost</td>
<td>$298,583</td>
<td>$19,041</td>
<td>$317,624</td>
</tr>
<tr>
<td>Fee</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Total</td>
<td>$298,583</td>
<td>$19,041</td>
<td>$317,624</td>
</tr>
</tbody>
</table>

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:

<table>
<thead>
<tr>
<th>Element</th>
<th>From*</th>
<th>To</th>
<th>Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Target Cost – CLIN 1</td>
<td>$1,846,809,852</td>
<td>$1,847,108,435</td>
<td>$298,583</td>
</tr>
<tr>
<td>Target Cost – CLIN 3</td>
<td>$112,847,740</td>
<td>$112,866,781</td>
<td>$19,041</td>
</tr>
<tr>
<td>Target Cost – TOTAL</td>
<td>$2,213,230,834</td>
<td>$2,213,548,458</td>
<td>$317,624</td>
</tr>
<tr>
<td>Target Fee – CLIN 1</td>
<td>$131,623,122</td>
<td>$131,623,122</td>
<td>$0</td>
</tr>
<tr>
<td>Target Fee – CLIN 3</td>
<td>$7,899,297</td>
<td>$7,899,297</td>
<td>$0</td>
</tr>
<tr>
<td>Target Fee – TOTAL</td>
<td>$156,911,230</td>
<td>$156,911,230</td>
<td>$0</td>
</tr>
<tr>
<td>Maximum Cost Performance Incentive Fee – CLIN 1</td>
<td>$249,319,330</td>
<td>$249,359,639</td>
<td>$40,309</td>
</tr>
<tr>
<td>Maximum Cost Performance Incentive Fee – CLIN 3</td>
<td>$15,234,445</td>
<td>$15,237,015</td>
<td>$2,570</td>
</tr>
<tr>
<td>Maximum Cost Performance Incentive Fee – TOTAL</td>
<td>$298,786,163</td>
<td>$298,829,042</td>
<td>$42,879</td>
</tr>
</tbody>
</table>

*The base amounts for revisions identified in Table B.1 are from Modification No. 463.

D. The following contract sections will be updated for WCH-REA-188 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-REA-188:
   - 100 Area Remaining Sites – D4-Non-Site Specific Support (WBS 1.01.01.75.25) – CLIN 1 Target Cost and Total Target Cost increased by $8,520.
   - 300 Area – D4-Non-Site Specific Support (WBS 1.01.04.75.25) – CLIN 1 Target Cost and Total Target Cost increased by $220,860.
   - 300 Area – D4-Management and Support (WBS 1.01.99.01.29) – CLIN 1 Target Cost and Total Target Cost increased by $22,940.
   - 600 Area – 618-10 Burial Ground Remediation (WBS 1.03.14.01.23/.25/.26/.27) – CLIN 3 Target Cost and Total Target Cost increased by $18,929.
• 600 Area – 618-11 Burial Ground Remediation (WBS 1.03.14.01.24/25) – CLIN 3 Target Cost and Total Target Cost increased by $112.

• Final Closure – Field Remediation-Management and Support (WBS 1.03.99.01.29) – CLIN 1 Target Cost and Total Target Cost increased by $52.

• Mission Support/General Support (MS/GS) – Management and Support (WBS 1.06.01/06.02/06.03/06.04/06.05/06.06) – CLIN 1 Target Cost and Total Target Cost increased by $46,211.

• TOTAL – CLIN 1 Target Cost and Total Target Cost increased by $317,624.

2. Section J, Attachment J-1, River Corridor Closure Contract Work Scope – The following line items will be revised for WCH-REA-188:

• 100 Area Remaining Sites – D4-Buildings – D4 Non-Site Specific Support 100 Area (WBS 1.01.01.75.25.01) – REA-188 added to Column H

• 300 Area – 300 Area Remaining Sites – D4-Buildings – D4-Non Site Specific Support 300 Area (WBS 1.01.04.75.25.01) - REA-188 added to Column H

• Surveillance and Maintenance – D4-Management and Support (WBS 1.01.99.01.29.01) - REA-188 added to Column H

• 600 Area – 618-10 Burial Ground Remediation (CLIN #3) (WBS 1.03.14.01.23.01) - REA-188 added to Column H

• 600 Area – 618-11 Burial Ground Remediation (CLIN #3) (WBS 1.03.14.01.24.01) - REA-188 added to Column H

• Final Closure – Miscellaneous Restoration – Field Remediation-Management and Support (WBS 1.03.99.01.29.01) - REA-188 added to Column H

• Mission Support/General Support (MS/GS) – MS/GS Project Integration (WBS 1.06.01.01.01.01) - REA-188 added to Column H.

• MS/GS-Project Services (WBS 1.06.02.01.01.01) - REA-188 added to Column H.

• MS/GS-SHQ (WBS 1.06.03.01.01.01) - REA-188 added to Column H.

• MS/GS-Engineering (WBS 1.06.04.01.01.01) - REA-188 added to Column H.

• MS/GS-Regulatory Integration and Outreach (WBS 1.06.05.01.01.01) - REA-188 added to Column H.

• MS/GS-Office of the Project General Manager (WBS 1.06.06.01.01.01) - REA-188 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 as follows:


3. Contract No. DE-AC06-05RL14655, Modification No. 387, dated May 2, 2012 (CCN 165558)

G. Contractor Statement of Release: In consideration of the modification agreed to herein as complete equitable adjustment for WCH-REA-188, 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-REA-188.

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

End of Modification 466
### TABLE B.1 INCENTIVE FEE STRUCTURE

<table>
<thead>
<tr>
<th>Element</th>
<th>Definition/Reference</th>
<th>CLIN 1</th>
<th>CLIN 2</th>
<th>CLIN 3</th>
<th>CLIN 4</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cost Performance Incentive Fee (Target Cost, Target Fee, and Cost Share Ratio)</strong></td>
<td></td>
<td>$1,847,108,435</td>
<td>$0</td>
<td>$112,866,781</td>
<td>$253,573,242</td>
<td>$2,213,548,458</td>
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<td>Target Cost</td>
<td>Section I clause entitled FAR 52.216-10 Incentive Fee, para. (b)(1)</td>
<td>$131,623,122</td>
<td>$0</td>
<td>$7,899,297</td>
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<td>$156,911,230</td>
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<td>Target Fee</td>
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<td></td>
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<td></td>
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<tr>
<td>Estimated Incumbent Employee Pension Costs</td>
<td>Section I clause entitled FAR 52.216-10 Incentive Fee, para. (e)(5)</td>
<td>$35,880,731</td>
<td>$0</td>
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<td>$38,675,915</td>
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<tr>
<td>Chronic Beryllium Disease Prevention Program</td>
<td>Section I clause entitled FAR 52.216-10 Incentive Fee, para. (e)(5)</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Cost Share Ratio (Govt/ Contractor)</td>
<td>Section I clause entitled FAR 52.216-10 Incentive Fee, para. (e)</td>
<td>80/20</td>
<td>80/20</td>
<td>80/20</td>
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<td>80/20</td>
</tr>
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### Schedule Performance Incentive Fee (CLIN 1)

<table>
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<tr>
<th>Completion of Contract Requirements</th>
<th>Fee earned for completion on or before the dates shown:</th>
<th>Date</th>
<th>Amount</th>
<th>Date</th>
<th>Amount</th>
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<tbody>
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<td>10/31/2013</td>
<td>$32.8M</td>
<td>10/31/2014</td>
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<td></td>
<td></td>
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<td>$31.2M</td>
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<tr>
<td></td>
<td></td>
<td>1/31/2014</td>
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<td>1/31/2015</td>
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<td></td>
<td></td>
<td>2/28/2014</td>
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<td>2/28/2015</td>
<td>$10.4M</td>
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<tr>
<td></td>
<td></td>
<td>3/31/2014</td>
<td>$28.8M</td>
<td>3/31/2015</td>
<td>$8.9M</td>
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<tr>
<td></td>
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<td>4/30/2014</td>
<td>$28.0M</td>
<td>4/30/2015</td>
<td>$7.4M</td>
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<tr>
<td></td>
<td></td>
<td>5/31/2014</td>
<td>$23.7M</td>
<td>5/31/2015</td>
<td>$5.9M</td>
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<td></td>
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<td></td>
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<td>8/31/2014</td>
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<td></td>
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<td>9/30/2014</td>
<td>$17.8M</td>
<td>9/30/2015</td>
<td>Zero</td>
</tr>
</tbody>
</table>

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

  - 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 | $249,359,639 (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) | $298,829,042 (13.5% of Target Cost) |
| Maximum Schedule Performance Incentive Fee | Maximum Total Schedule Performance Incentive Fee that may be earned | $34.0M | $0 | $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 |