AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE: 396A5

2. AMENDMENT/MODIFICATION NO.: 276

3. EFFECTIVE DATE (MDY): See Block 16C

4. REQUISITION PURCHASE REQ. NO.: 153392068

5. PROJECT NO. (if applicable): De-AC27-01RV14136

6. ISSUED BY CODE:
   U.S. Department of Energy
   Office of River Protection
   P. O. Box 450, MS H6-60
   Richland, WA 99352

7. ADMINISTERED BY CODE (if other than item 6):
   Bechtel National, Inc.
   2435 Stevens Center Place
   Richland, WA 99354

8. NAME AND ADDRESS OF CONTRACTOR: (No., street, county, state and zip code)

9A. AMENDMENT OF SOLICITATION NO.: 


10A. MODIFICATION OF CONTRACT/ORDER NO.: DE-AC27-01RV14136


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 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 ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE DATE AND HOUR 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 amendment and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTORS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS SET FORTH 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 ADMINISTRATIVE CHANGES (such as changes in pricing and rate, appropriation date, etc.) SET FORTH IN ITEM 14.

☐ C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO THE AUTHORITY OF:
   Clause 1.82, FAR 52.243-2 Changes - Cost Reimbursement (AUG 1987) - Alternate III (APR 1984) and I.117, DEAR 970.5204-78 Laws, Regulations, and DOE Directives (Jun 1997).

☐ D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 2 copies to the issuing office.

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

Reference Continuation Page(s)
Period of Performance: 12/11/2000 to 8/15/2019

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): Frank M. Russo
   Project Director

(Signature of person authorized to sign)

15C. DATE SIGNED: 7/3/12

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print): Ashley T. Morris
   Contracting Officer

(Signature of Contracting Officer)

16C. DATE SIGNED: 7/14/2012

NSN 7540-01-152-8070
PREVIOUS EDITION UNSUSABLE
Modification Purpose:

The purpose of this modification is to update Contract Section J, List of Attachments, Attachment F, Key Personnel, and Attachment J, Advanced Understanding on Costs. The changes incorporated herein are as follows:

- Change key personnel position of Area Project Manager (High Level Waste);
- Close change order executed thru Contract Modification No. 245 on December 8, 2011 for the implementation of DOE Order 420.1B, Facility Safety, Chapter V, Systems Engineer Program; and
- Close change order executed thru Contract Modification No. M141 on November 25, 2008 for the implementation of a New Safety classification Process for the Waste Treatment and Immobilization Plant (WTP)

Modification Description:

1. Update the table in Contract Section J, List of Attachments, Attachment F, Key Personnel, and change the key personnel position of Area Project Manager (High-Level Waste) from Joseph St. Julian to Rayford L. (Ray) Patterson. The table in Contract Section J, List of Attachments, Attachment E, Key Personnel, is deleted in its entirety and replaced in full as follows:

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frank Russo</td>
<td>Project Director</td>
</tr>
<tr>
<td>Richard (Rick) Bradford</td>
<td>Deputy Project Director / Project Manager</td>
</tr>
<tr>
<td>William (Bill) Gay III</td>
<td>Assistant Project Director (Quality &amp; Safety &amp; Plant Operations)</td>
</tr>
<tr>
<td>Rayford L. (Ray) Patterson</td>
<td>Area Project Manager (High-Level Waste)</td>
</tr>
<tr>
<td>Rayford L. (Ray) Patterson</td>
<td>Area Project Manager (Pretreatment)</td>
</tr>
<tr>
<td>William T. Clements</td>
<td>Area Project Manager (Low Activity Waste/Balance of Facilities/Analytical Laboratory)</td>
</tr>
<tr>
<td>Donna Busche</td>
<td>E&amp;NS Manager</td>
</tr>
<tr>
<td>Linda M. Weir</td>
<td>Quality and Performance Assurance Manager</td>
</tr>
<tr>
<td>Dennis Hayes</td>
<td>Plant Operations Manager</td>
</tr>
<tr>
<td>Thomas M. Patterson</td>
<td>Manager of Engineering</td>
</tr>
<tr>
<td>Steve Overton</td>
<td>Manager of Construction</td>
</tr>
</tbody>
</table>
2. The change order executed in Contract Modification No. 245 is hereby closed. DOE Order 420.1B, Facility Safety, Chapter V, Systems Engineer Program, was implemented via Contract Modification No. 245 and inclusion of this order shall remain in accordance with contract clause I.117, DEAR 970.5204-78 Laws, Regulations, and DOE Directives (Jun 1997). Should there be any change to other contract terms and conditions, including cost and schedule, associated with this action, the contractor shall submit its Request for Equitable Adjustment (REA) as a part of the re-baseline / re-plan contract proposal due no later than 45 days after submittal of the integrated Baseline Change Proposal due August 21, 2012, clearly segregating in the contract change proposal this REA.

3. The change order executed in Contract Modification No. M141 is hereby closed. The requirements of the change order were satisfied through the execution of Contract Modification No. 257 on April 30, 2012. However, BNI’s actual costs incurred shall be submitted as a part of the re-baseline contract proposal due no later than 45 days after submittal of the integrated Baseline Change Proposal due August 21st, 2012, in which the costs relevant to the change order in Contract Modification No. M141 are clearly segregated in the contract change proposal.

4. Adjustments to the Total Estimated Contract Cost and Total Estimated Contract Price for the associated actual costs for both change orders M141 and 245 will not occur until definitization of the aforementioned contract proposal due no later than 45 days after submittal of the integrated Baseline Change Proposal. BNI is currently operating under an Over Target Baseline wherein BNI has been authorized a budget that exceeds the Contract Budget Base.

5. Contract Section J, List of Attachments, Attachment J, Advance Understanding on Costs, Table 13-B, Not-To-Exceed Not Included in Modification No. A143 Definitization (M156), is deleted in its entirety and replaced in full as follows:

<table>
<thead>
<tr>
<th>DOCUMENT ID.</th>
<th>TITLE</th>
<th>DEFINITIZATION MODIFICATION NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>BCP-24590-06-02279</td>
<td>Expansion of DWP Requirements (permit Modifications) (M122) (M130)</td>
<td>A193</td>
</tr>
<tr>
<td>ORP 08-NSD-011 (05/20/08) (CCN 179512)</td>
<td>ORP Direction to Implement New Preliminary Safety Analysis Report (PSAR) Updates (M136)</td>
<td>A164</td>
</tr>
<tr>
<td>TN 24590-06-03487</td>
<td>Direction to Implement New Safety Classification Process for the Waste Treatment and Immobilization Plant (WTP) (M141)</td>
<td>276</td>
</tr>
<tr>
<td>ORP 08-NSD-057 (10/09/08) (CCN 188218)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TN 24590-06-</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| 03752 | ORP 08-NSD-059 (10/15/08) (CCN 188217)  
TN 24590-06-03753 | Direction to Implement New Justification for Continued Design, Procurement, and Installation (JCDPI) (M152) | A164 |
| --- | --- | --- | --- |
| | Modification M090 & 09-AAMD-205 (07/18/08) (CCN 202423)  
TN 24590-06-02145 & -02381 | Direction to Implement DOE 205.1A, Cyber Security Management Program (M155) | 217 |
| | Modification M154  
TN 24590-06-04133 | Direction to Implement Pretreatment Engineering Platform (PEP) dry layup (M155) | A167 |
| | Modification M196  
BCP 24590-06-04489  
BCP 24590-06-04784  
BCP 24590-06-05085 | Direction to Implement Multiple Operational Readiness Strategy (218) |  |
| | Modification M196  
BCP 24590-06-04853  
ORP 10-AAMD-139 (05/06/10; CCN 218244) | Direction to Implement CXP Equipment Option (218) |  |
| | Modification 221  
ORP 11-WTP-219 (06/17/11; CCN 236247) | Direction to Proceed with Large Scale Testing (MOD 221) |  |
| | Modification 245  
ORP 11-WTP-429 | Direction to proceed with the implementation of DOE Order (O) 420.1B, *Facility Safety*, Chapter V, *Systems Engineer Program*. (245) | 276 |

6. All other terms and conditions remain unchanged.

*End of Modification*