The purpose of this modification is to issue a unilateral change order revising CLIN-1 Target ICP Core work scope. Please refer to the continuation page and Contracting Officer letter incorporated as part of this modification. The Contractor is directed to continue operations in accordance with contract Section B.2.

Payment:
OR for Idaho
U.S. Department of Energy
Oak Ridge Financial Service Center
P.O. Box 6017
Oak Ridge TN 37831
Continued ...
<table>
<thead>
<tr>
<th>ITEM NO. (A)</th>
<th>SUPPLIES/SERVICES (B)</th>
<th>QUANTITY (C)</th>
<th>UNIT (D)</th>
<th>UNIT PRICE (E)</th>
<th>AMOUNT (F)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Period of Performance: 06/01/2016 to 05/31/2021</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
The purpose of this modification is to issue a unilateral change order revising Section C.7.0 Spent Nuclear Fuel (SNF) Management. This scope will be performed within CPP-749, the Underground Fuel Storage Facility, and applies to the 40 first-generation vaults containing Peach Bottom spent nuclear fuel (SNF). This revision is being made under the authority of contract clauses B.15 Advance Understanding – Changes to Cost and Fee and I.100 52.243-2 Changes – Cost Reimbursement (Aug 1987) – Alt II and III (Apr 1984).

The issuance of this modification confirms the change order issued by Contracting Officer letter (AS-CMD-ICP/Fluor-18-108), dated September 13, 2018. The letter is incorporated with this modification.

The Contractor shall:

1. Perform 12 gas sampling and analyses within select liners at CPP-749 adequate to confirm or exclude the presence of organic constituents; and
2. Prepare a formal cost estimate for the safe and secure recovery and transfer of all Peach Bottom fuel from first generation liners to second generation liners within CPP-749.

No other changes to the contract terms and conditions.