6. ISSUED BY
   U.S. Department of Energy
   Idaho Operations Office (NE-ID)
   Site Services Division
   1955 Fremont Avenue
   Idaho Falls, ID 83401-1221

7. ADMINISTERED BY (If other than Item 6) CODE
   Cheryl A. Thompson, Contracting Officer
   (208) 526-5743

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and Zip Code)
   Battelle Energy Alliance, LLC
   P.O. Box 1625
   Idaho Falls, ID 83415

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 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 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 APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS:
   IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED 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 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 (Specify type of modification and authority):
      DEAR 952 215-70 Key Personnel and Mutual Agreement

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

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

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

The purpose of this modification is to incorporate a revised List of Key Personnel and correct administrative oversights on Modification A013.

(See Page 2)

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

15A. NAME AND TITLE OF SIGNER (Type or print)

15B. CONTRACTOR/OFFEROR

BY

(Wendy L. Bauer)
Contracting Officer

15C. DATE SIGNED

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

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Wendy Bauer)
(Signature of Contracting Officer)

NSN 754-01-152-8070
PREVIOUS EDITION UNUSABLE

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA FAR (48 CFR) 53.24
Part III Section J, Attachment D, List of Key Personnel is deleted in its entirety and replaced with the attached Part III Section J, Attachment D, List of Key Personnel (2 pages).

Modification A013, Standard Form 30, Block 12 - Accounting and Appropriation Data, is corrected to read Financial Plan Report No. FY05-08 in lieu of FY05-06.

Modification A013, Standard Form 30, Block 14 – Description of Amendment/Modification, Funds Obligated by Modification A012 (05-07), is corrected to read as A013 (05-08) in lieu of A012 (05-07).

All other terms and conditions remain unchanged.
PART III SECTION J, ATTACHMENT D

LIST OF KEY PERSONNEL
Battelle Energy Alliance Key Personnel List

The Battelle Energy Alliance employees listed below are considered Key Personnel, and their assignment, reassignment, or removal is subject to the clause entitled, "Key Personnel." In addition to the eight designated Key personnel, we have identified nine other Key Personnel, each of whom has management and administrative responsibilities critical to BEA’s proposed approach. All 17 Key Personnel have committed to be full time employees, located at the INL.

<table>
<thead>
<tr>
<th></th>
<th>Position</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Laboratory Director</td>
<td>John Grossenbacher</td>
</tr>
<tr>
<td>2</td>
<td>Deputy Laboratory Director for Next Generation Nuclear Plant</td>
<td>Vacant</td>
</tr>
<tr>
<td>3</td>
<td>Deputy Laboratory Director for Operations</td>
<td>Art Clark</td>
</tr>
<tr>
<td>4</td>
<td>Associate Laboratory Director, Science and Technology; Chief Research Officer</td>
<td>William Rogers</td>
</tr>
<tr>
<td>5</td>
<td>Associate Laboratory Director, Nuclear Program</td>
<td>James Lake</td>
</tr>
<tr>
<td>6</td>
<td>Associate Laboratory Director, National and Homeland Security</td>
<td>K. P. Ananth</td>
</tr>
<tr>
<td>7</td>
<td>Associate Laboratory Director, Nuclear Operations</td>
<td>David Richardson</td>
</tr>
<tr>
<td>8</td>
<td>Associate Laboratory Director, Specific Manufacturing Capability</td>
<td>David Kudsin</td>
</tr>
<tr>
<td>9</td>
<td>Director, Business Management; Chief Financial Officer</td>
<td>Brian Sack</td>
</tr>
<tr>
<td>10</td>
<td>Director, Environmental, Safety, Health, and Quality</td>
<td>Fran Williams</td>
</tr>
<tr>
<td>11</td>
<td>Director, Communications</td>
<td>John Lindsay</td>
</tr>
<tr>
<td>12</td>
<td>Director, Facilities and Site Support</td>
<td>Juan Alvarez</td>
</tr>
<tr>
<td>13</td>
<td>Director, Human Resources and Diversity Programs</td>
<td>Sue Arnold</td>
</tr>
<tr>
<td>14</td>
<td>Director, Science and Technology Strategic Planning</td>
<td>Ralph Bennett</td>
</tr>
<tr>
<td>15</td>
<td>Director, Infrastructure Optimization, Integration, and Planning</td>
<td>Carol Johnson</td>
</tr>
<tr>
<td>16</td>
<td>Director, Technology Partnerships</td>
<td>Jack Lance</td>
</tr>
<tr>
<td>17</td>
<td>Director, Education, Training, and Research Partnerships</td>
<td>Andrew Klein</td>
</tr>
</tbody>
</table>