AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

<table>
<thead>
<tr>
<th>2. AMENDMENT/MODIFICATION NO.</th>
<th>3. EFFECTIVE DATE</th>
<th>4. REQUISITION/ PURCHASE REQ. NO.</th>
<th>5. PROJECT NO. (if applicable)</th>
<th>6. ISSUED BY CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>M019</td>
<td>See Block 16c</td>
<td></td>
<td></td>
<td>U.S. Department of Energy</td>
</tr>
</tbody>
</table>

<table>
<thead>
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<th>7. ADMINISTERED BY (if other than item 6)</th>
</tr>
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<tbody>
<tr>
<td>U.S. Department of Energy</td>
</tr>
<tr>
<td>Berkeley Site Office</td>
</tr>
<tr>
<td>1 Cyclotron Road, MS 90-1023</td>
</tr>
<tr>
<td>Berkeley, CA 94720</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>8. NAME AND ADDRESS OF CONTRACTOR (No., street, country, State, and ZIP Code)</th>
<th>9A. AMENDMENT OF SOLICITATION NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Regents of the University of California</td>
<td></td>
</tr>
<tr>
<td>Office of the President, Laboratory Management</td>
<td></td>
</tr>
<tr>
<td>1111 Franklin Street, 5th Floor</td>
<td></td>
</tr>
<tr>
<td>Oakland, CA 94607-5206</td>
<td></td>
</tr>
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</table>

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<tr>
<th>9B. DATED (SEE ITEM 11)</th>
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<tbody>
<tr>
<td>(X)</td>
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<tr>
<td>10A. MODIFICATION OF CONTRACT/ORDER NO.</td>
</tr>
<tr>
<td>DE-AC02-05CH11231/A000</td>
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<table>
<thead>
<tr>
<th>10B. DATED (SEE ITEM 13)</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 19, 2005</td>
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</tbody>
</table>

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 95, 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 Page 2

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 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 data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103 (b)

X. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 41.103(a)

D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor X is not X 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.)
a. Revise I.16 Far 52.219-9 Small Business Subcontracting Plan (Jan 2002). Federal Acquisition Circular 2005-05 has revised this clause to require at paragraph (e)(4) that the contractor confirm that a subcontractor representing itself as a HUBZone small business concern is identified as a certified HUBZone small business concern in the Central Contractor Database or by contacting the Small Business Administration.

Continued on Page 2

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

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

Sandra M. Vinson, Associate Director
Contracts & Administration, Laboratory Management
University of California

15B. CONTRACTOR/RECIPIENT

15C. DATE SIGNED

6/29/2006

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

Charles W. Marshall, Contracting Officer
U.S. Department of Energy

16B. UNITED STATES OF AMERICA

By

16C. DATE SIGNED

6/29/2006

30-105 STANDARD FORM 30

Approved as to legal form: William A. Erickson
University Counsel
Office of General Counsel

Date 6/29/06
Block 14 continued:

The changes to clause I.16 will be accomplished by the following:

(1) The date in the title of the clause as reads: (JAN 2002) shall be amended to read: (JUL 2005).

(2) Paragraph (e) (4) shall be redesignated as paragraph (e) (5).

(3) New paragraph (e)(4) shall be inserted reading as follows:

“Confirm that a subcontractor representing itself as a HUBZone small business concern is identified as a certified HUBZone small business concern by accessing the Central Contractor Registration (CCR) database or by contacting SBA.”

b. Revise I.21 FAR 52.222-4 Contract Work Hours and Safety Standards Act – Overtime Compensation (SEPT 2000). Federal Acquisition Circular 2005-04 has changed paragraph (e) of this clause to require flowdown of the clause when the subcontract may require or involve the employment of laborers and mechanics rather than when the subcontract was expected to exceed $100,000. The changes to I.21 will be accomplished by the following:

(1) The date in the title of the clause as reads: (SEP 2000) shall be amended to read: (JUL 2005)

(2) First sentence of paragraph (e) as reads:

“The Contractor shall insert the provisions set forth in paragraphs (a) through (d) of this clause in subcontracts exceeding $100,000 and require subcontractors to include these provisions in any lower tier subcontracts.”

Shall be amended to read:

“The Contractor shall insert the provisions set forth in paragraphs (a) through (d) of this clause in subcontracts that may require or involve the employment of laborers and mechanics and require subcontractors to include these provisions in any such lower tier subcontracts.”

c. Revise I.22 FAR 52.222-11 Subcontracts (Labor Standards) (Feb 1988) (Deviation). Federal Acquisition Circular 2005-04 modified this clause to change it’s formatting and to add definition of construction that expands the term “site of work” to include secondary sites where significant portions of the work might be constructed and then transported to the primary site of work. The standard language in paragraph (a)(4) is incorrect where it indicates that FAR 52.222-6 Davis-Bacon Act is “of this contract.” The parties understand that the clause is not part of the contract. The changes to I.22 will be accomplished by deleting the existing clause language and inserting in its place the following:

“CLAUSE I.22 - FAR 52.222-11 SUBCONTRACTS (LABOR STANDARDS) (JUL 2005)

(a) Definition. “Construction, alteration or repair,” as used in this clause, means all types of work done by laborers and mechanics employed by the construction Contractor or construction subcontractor on a particular building or work at the site thereof, including without limitation --

(1) Altering, remodeling, installation (if appropriate) on the site of the work of items fabricated off-site;
(2) Painting and decorating;

(3) Manufacturing or furnishing of materials, articles, supplies, or equipment on the site of the building or work;

(4) Transportation of materials and supplies between the site of the work within the meaning of paragraphs (a)(1)(i) and (ii) of the “site of the work” as defined in the FAR clause at 52.222-6, Davis-Bacon Act of this contract, and a facility which is dedicated to the construction of the building or work and is deemed part of the site of the work within the meaning of paragraph (2) of the “site of work” definition; and

(5) Transportation of portions of the building or work between a secondary site where a significant portion of the building or work is constructed, which is part of the “site of the work” definition in paragraph (a)(1)(ii) of the FAR clause at 52.222-6, Davis-Bacon Act, and the physical place or places where the building or work will remain (paragraph (a)(1)(i) of the FAR clause at 52.222-6, in the “site of the work” definition).

(b) The Contractor or subcontractor shall insert in any subcontracts for construction, alterations and repairs within the United States the clauses entitled--

(1) Davis-Bacon Act;

(2) Contract Work Hours and Safety Standards Act-Overtime Compensation;

(3) Apprentices and Trainees;

(4) Payrolls and Basic Records;

(5) Compliance with Copeland Act Requirements;

(6) Withholding of Funds;

(7) Subcontracts (Labor Standards);

(8) Contract Termination-Debarment;

(9) Disputes Concerning Labor Standards;

(10) Compliance with Davis-Bacon and Related Act Regulations; and

(11) Certification of Eligibility.

(c) The prime Contractor shall be responsible for compliance by any subcontractor or lower-tier subcontractor performing construction within the United States with all the contract clauses cited in paragraph (b).

(d) Within fourteen (14) days after award of the contract, the Contractor shall deliver to the Contracting Officer a completed Standard Form (SF) 1413, Statement and Acknowledgment for each subcontract, for construction within the United States, including the subcontractor's signed and dated acknowledgment that the clauses set forth in paragraph (b) of this clause have been included in the subcontract.
(2) Within fourteen (14) days after the award of any subsequently awarded subcontract the Contractor shall deliver to the Contracting Officer an updated completed SF 1413 for such additional subcontract.

(e) The Contractor shall insert the substance of this clause, including this paragraph (e) in all subcontracts for construction within the United States.”


Appendix H – Small Business Subcontracting Plan

All other terms and conditions remained unchanged.