



Department of Energy

Oak Ridge Office
P.O. Box 2001
Oak Ridge, Tennessee 37831—

August 6, 2009

Mr. Michael J. Fietze, Director
Prime Contract Administration
UT-Battelle, LLC
P.O. Box 2008
Oak Ridge, TN 37831-6262

Dear Mr. Fietze:

CONTRACT NO. DE-AC05-00OR22725 - MODIFICATION NO. 241

A fully executed copy of the subject contract modification is enclosed for your retention. This modification obligates American Recovery and Reinvestment Act of 2009 funding in the amount of \$15,000 to the contract for a Military Interdepartmental Purchase Requests (MIPR) package entitled "Decision Tools for Asset Management and Infrastructure Resilience".

If you have any questions, please contact me at 576-4523.

Sincerely,

A handwritten signature in black ink that reads "Mark A. Million".

Mark A. Million
Contracting Officer

Enclosure

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 3	
2. AMENDMENT/MODIFICATION NO. 241	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 09SC005972	5. PROJECT NO. (If applicable)	
6. ISSUED BY Oak Ridge U.S. Department of Energy P.O. Box 2001 Oak Ridge TN 37831	CODE 00518	7. ADMINISTERED BY (If other than Item 6) Oak Ridge U.S. Department of Energy P.O. Box 2001 Oak Ridge TN 37831	CODE	00518
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) UT-BATTELLE, LLC Attn: Michael J. Freitze, Director Prime Contract Administration Post Office Box 2008 OAK RIDGE TN 37831-6231		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)	
CODE 099114287 FACILITY CODE		X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC05-00OR22725	10B. DATED (SEE ITEM 11) 10/18/1999	

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) Net Increase: \$15,000.00
See Page 3.

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/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	D. OTHER (Specify type of modification and authority) 970.5232-4 OBLIGATION OF FUNDS (DEC 2000), P.L. 95-91, and P.L. 111-5

E. IMPORTANT: Contractor is not, is required to sign this document and return 0 copies to the issuing office.

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

Subj to Retent: N

Recovery TAS::96 3135::TAS

See Page 3.

Note: Information reflected on Page 2 is not relevant to this modification and may not be accurate. Please disregard Page 2.

Continued ...

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)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Mark A. Million	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 8/6/09

NSN 7540-01-152-8070
Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC05-00OR22725/241

PAGE OF
2 3

NAME OF OFFEROR OR CONTRACTOR
UT-BATTELLE, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
00001	FOB: Destination Period of Performance: 04/01/2000 to 03/31/2010 Change Item 00001 to read as follows (amount shown is the total amount): MANAGEMENT AND OPERATION OF THE OAK RIDGE NATIONAL LABORATORY Incrementally Funded Amount: \$9,236,662,801.92				

Block 12 “ACCOUNTING AND APPROPRIATIONS DATA,” continued.

Funds Obligated for Recovery Act Projects:

All required accounting and appropriations data, including the Treasury Accounting Symbol and Fund Code is hereby provided as Attachment 2 to this modification.

Block 14 “DESCRIPTION OF AMENDMENT/MODIFICATION,” continued.

- A. This modification is issued to obligate American Recovery and Reinvestment Act (Recovery Act) of 2009 funds for the project entitled “Decision Tools for Asset Management and Infrastructure Resilience”.
- B. Accordingly, pursuant to Section I Contract Clause – DEAR 970.5232-4 entitled “Obligation of Funds,” funds in the amount of \$15,000 are hereby obligated in support of Recovery Act activities. The total amount of funds obligated under this contract since its inception is increased from \$9,627,995,723.55 to \$9,628,010,723.55.
- C. The specific Contractor Recovery Act Statement of Work, Milestones, Outcomes and Measures, and Deliverables funded by this modification are identified in the Military Interdepartmental Purchase Requests (MIPR) packages referenced in the table below. Attachment 1 to this modification is the executed acceptance of the MIPR document (DD Form 448) and Statement of Work.

MIPR Number	MIPR Title
W81F8E91426043 (Number from Block 5 of the MIPR)	Decision Tools for Asset Management and Infrastructure Resilience

- D. The work described in this modification shall be performed using funds obligated under this contract, which have been appropriated under the Recovery Act of 2009, (Pub. L. 111-5), and as such, is subject to the special statutory conditions and the additional contractual terms and conditions that are listed in section E below and previous contract modifications related to the Recovery Act. The funds obligated hereunder shall only be used to accomplish the work as set forth in section C above and may not be used for any other purpose without the prior written consent of the Contracting Officer.
- E. The Contractor shall complete all Recovery Act Work funded by this modification in accordance with Recovery Act requirements, including the required completion dates specified therein, and by the completion date identified in the approved Military Interdepartmental Purchase Requests package for the activity.
- F. All other terms and conditions remain unchanged.

MILITARY INTERDEPARTMENTAL PURCHASE REQUEST					1. Page 1 of 2
2. FSC	3. CONTROL SYMBOL NO.	4. DATE PREPARED 22-MAY-2009	5. MIPR NUMBER W81F8E91426043	6. AMEND NO. 000	
7. TO US DEPARTMENT OF ENERGY OAK RIDGE NATIONAL LABORATORY OAKRIDGE, TN 37831			8. FROM: NAVIGATION PLANNING CENTER CELRH-NC 502 8TH STREET HUNTINGTON, WV 25701-2070		
9. ITEMS <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT INCLUDED IN THE INTERSERVICE SUPPLY SUPPORT PROGRAM AND REQUIRED INTERSERVICE SCREENING <input type="checkbox"/> HAS <input type="checkbox"/> HAS NOT BEEN ACCOMPLISHED					
ITEM NO. a	DESCRIPTION (Federal stock number, nomenclature, specification and/or drawing No., etc.) b	QTY c	UNIT d	ESTIMATED UNIT PRICE e	ESTIMATED TOTAL PRICE f
1	ORNIM IMPLEMENTATION (ARRA) --- Project No.: 139231 ACCTING CLASS: 96 2009 3135.0000 H1 2009 08 2436 013140 2530 8D0DB6 120 96461 00008736 WORK CAT CODE: 60110 WORK CAT ELEM CODE: D9000 INITIAL ACCTING CLASS: 96 2009 3135.0000 08 013140 LINE ITEM CURRENT UNOBLIG BAL AMT: \$15,000.00		LS		\$15,000.00
10. SEE ATTACHED PAGES FOR DELIVERY SCHEDULES, PRESERVATION AND PACKAGING INSTRUCTIONS, SHIPPING INSTRUCTIONS AND INSTRUCTIONS FOR DISTRIBUTION OF CONTRACTS AND RELATED DOCUMENTS.					11. GRAND TOTAL. \$15,000.00
<p>REMARKS :</p> <p>Funds may not be exceeded without prior approval</p> <p>These funds must be accepted on a reimbursable basis.</p> <p>Request this order be accepted and returned within 14 days. PLEASE FAX ACCEPTANCE TO 304-399-5157, ATTN: CELRH-RM-B. Billing should be marked "Partial" or "Final".</p> <p>This order has been certified by Resource Management Office on the Corps automated system (CEFMS). The system will not print an order which has not been certified, therefore, an original F&A certification will not be provided.</p> <p>THIS AGREEMENT FOR DOE PROPOSAL NUMBER 2231-T332-07 IS ENTERED INTO PURSUANT TO THE AUTHORITY OF THE ECONOMY ACT OF 1932, AS AMENDED, 31 USC 1535, AND ADHERES TO FEDERAL ACQUISITION REGULATION (FAR) 6.002. TO THE BEST OF KNOWLEDGE, THE WORK REQUESTED WILL NOT PLACE DOE AND ITS CONTRACTOR IN DIRECT COMPETITION WITH THE DOMESTIC PRIVATE SECTOR.</p> <p>DOE PROPOSAL # 2231-T332-07</p> <p>RECOVERY ACT: This commitment contains funds from the American Recovery and Reinvestment Act of 2009. All award documents and related communications include the clauses and provisions necessary to ensure award recipients are legally obligated and prepared to meet their reporting requirements under the Recovery Act. For each contract over \$500,000, agencies should prepare a summary of the contract document which will be made available publicly and linked to Recovery.gov via the award number. (Future guidance forthcoming)</p>					

MILITARY INTERDEPARTMENTAL PURCHASE REQUEST

2. FSC	3. CONTROL SYMBOL NO.	4. DATE PREPARED 22-MAY-2009	5. MIPR NUMBER W81F8E91426043	6. AMEND NO. 000
--------	-----------------------	---------------------------------	----------------------------------	---------------------

7. TO: US DEPARTMENT OF ENERGY OAK RIDGE NATIONAL LABORATORY OAKRIDGE, TN 37831	8. FROM: NAVIGATION PLANNING CENTER CELRH-NC 502 8TH STREET HUNTINGTON, WV 25701-2070
---	--

9. ITEMS ARE ARE NOT INCLUDED IN THE INTERSERVICE SUPPLY SUPPORT PROGRAM AND REQUIRED INTERSERVICE SCREENING HAS HAS NOT BEEN ACCOMPLISHED

ITEM NO. a	DESCRIPTION (Federal stock number, nomenclature, specification and/or drawing No., etc.) b	QTY c	UNIT d	ESTIMATED UNIT PRICE e	ESTIMATED TOTAL PRICE f
---------------	--	----------	-----------	---------------------------	----------------------------

Please have the accepting official sign below and return to the FINANCIAL POC address. EXPIRATION DATE: 30-SEP-2009

RA TECHNICAL POC: CHRISTY R COOPER CELRH-NC
 RA FINANCIAL POC: JEANETTA D WILSON CELRH-RM-B (304) 399-5790
 RA TECHNICAL POC ADDRESS: BUDGET BRANCH
 502 8TH STREET

 HUNTINGTON, WV 25701-2070

PA TECHNICAL POC: RANDY CURLEE: (865)946-1461
 PA FINANCIAL POC: DONNA LEGGETT: (865) 946-1314

ACCEPTED DIRECT FUND CITE REIMBURSABLE *Teresa R. Hope* DATE: 7/23/09 TITLE: Teresa R. Hope, Contracting Officer

12. TRANSPORTATION ALLOTMENT (Used if FOB Contractor's plant)	13. MAIL INVOICES TO (Payment will be made by) USACE FINANCE CENTER (H1) HUNTINGTON DISTRICT 5722 INTEGRITY DRIVE MILLINGTON, TN 38054-5005
---	---

14. FUNDS FOR PROCUREMENT ARE PROPERLY CHARGEABLE TO THE ALLOTMENTS SET FORTH ON THE LINE ITEM NOS ABOVE. THE AVAILABLE BALANCES OF WHICH ARE SUFFICIENT TO COVER THE ESTIMATED TOTAL PRICE.

RAYMOND C LUCAS
ACCOUNTANT
ELECTRONICALLY SIGNED BY 22-MAY-2009

15. AUTHORIZING OFFICER (Type name and title) TIMOTHY L SMITH ECONOMIST	16. SIGNATURE TIMOTHY L SMITH ELECTRONICALLY SIGNED BY	17. DATE 22-MAY-2009
---	--	-------------------------

**DOE Project No. 2231-T332-07 – MIPR No. W81F8E91426043
SOW for \$15,000**

Task 1: Stand-Alone Computing Platform Design: First ORNIM needs to be capable to operate on stand-alone machines with a single seat MS SQL Server 2005 (or newer) license. This step requires moving the existing database from the ORNL server to a stand-alone platform and tweaking the existing modeling code from the existing SQL server implementation to either MS SQL Server Express or a single seat MS SQL Server 2005 (if required) running on the stand-alone machine. ORNIM processing and memory requirements (current and anticipated future) will drive hardware and software specification. Specification of production hardware requirements will need to be identified so that appropriate Corps hardware can be acquired (noting that ORNL development system needs might vary from Corps production needs).

ORNL Deliverable: Stand-alone computing platform for ORNIM

Budget Breakdown:

Labor	\$11,433
Materials	0
Subcontracts	0
Overhead	3,567
Subtotal	\$15,000
FAC	0
TOTAL	\$15,000

The Federal Administration Charge (FAC) and the DOE Laboratory Directed Research and Development (LDRD) charge will not be incurred on the work performed under this scope of work per regulatory guidance under the American Recovery Reinvestment Act (ARRA).

Additionally, ORNL will provide the Army Corps of Engineers regular project reports to fulfill the reporting requirements in accordance with Section 1512 of the American Recovery and Reinvestment Act and the Office of Management and Budget guidance.

Financial Plan Number: 1
 Contract Modification Number: 241
 Rpt Entity: OR OR3/OR4 - Oak Ridge National Lab, X-10, UT-Batelle

Fiscal Year: 2009
 Fiscal Month: 11

Financial Plan Report - Detail

Site: OR

Page 1 of 1
 Report: RFP0001

OR22725 - UT-BATTELLE (RECOVERY ACT - 89X0222)

Report Generated on: August 5, 2009 at 02:08:13 PM

Rpt Entity	Fund Code	Leg FT	Program	Legacy B&R	Obj. Class	Local Use	Project	WFO	Legacy Order Number	Beginning Uncosted Obs	Previous	BA Change	Revised	Total Available
470002	00515	3D	1720297	400403209	25400	0000000	0000000	0495196	45WT33207	0.00	0.00	15,000.00	15,000.00	15,000.00
<i>AY 2009 - ORNIM Implementation (ARRA) Project #139231. TAS 9693135.</i>														
Total for Program Parent/Control Point: 400000000										0.00	0.00	15,000.00	15,000.00	15,000.00
Total for Fund Type: 3D										0.00	0.00	15,000.00	15,000.00	15,000.00
Total for Recipient Code: OR										0.00	0.00	15,000.00	15,000.00	15,000.00
Total for Reporting Entity: 470002														
Total for OR22725 - UT-BATTELLE (RECOVERY ACT - 89X0222)										0.00	0.00	15,000.00	15,000.00	15,000.00

Attachment 2