

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES 1
2. AMENDMENT/MODIFICATION NO. A048	3. EFFECTIVE DATE See Block 16 C.	4. REQUISITION/PURCHASE REQ. NO. N/A	5. PROJECT NO. (If applicable) N/A	
6. ISSUED BY U.S. Department of Energy Chicago Operations Office/Ames Site Office 9800 South Cass Avenue Argonne, IL 60439		7. ADMINISTERED BY (If other than Item 6) A048		
8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) Iowa State University of Science and Technology 1750 Beardshear Hall Ames, IA 50011-2038		(✓)	9.A. AMENDMENT OF SOLICITATION NO.	
CODE N/A FACILITY CODE N/A		(✓)	9.B. DATED (SEE ITEM 11)	
			10.A. MODIFICATION OF Contract/Order NO. DE-AC02-07CH11358	
			10.B. DATED (SEE ITEM 13) January 1, 2007	
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 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)
See Attached Approved Funding Program No. 11

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

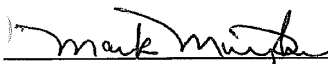
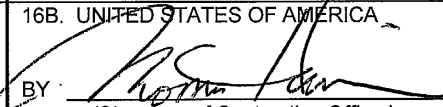
Check One	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) 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) Part I, Clause B.2 – Obligation of Funds and Financial Limitations and Part II, Section I. Clause I.122 – DEAR 970.5232-4 Obligation of Funds.

E. IMPORTANT: Contractor is not, is required to sign this document and return **3** copies to the issuing office.

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

Pursuant to Clause B.2 – OBLIGATION OF FUNDS AND FINANCIAL LIMITATIONS and paragraph (a) of Part II Clause I.122-DEAR 970.5232-4, OBLIGATION OF FUNDS (DEC 2000) of the subject contract, the amount presently obligated by the Government under this contract is increased from it's inception by \$50,000 from \$102,777,375.64 to a total of \$102,827,375.64.

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) MARK MURPHY CHIEF OPERATIONS OFFICER		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Thomas Harrison, Contracting Officer	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 6/25/09	16B. UNITED STATES OF AMERICA BY:  (Signature of Contracting Officer)	16C. DATE SIGNED 6/25/09

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 below:.

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 purpose of Federal Laboratory Support for The Recovery Act Transactions ARRA FY09.
- B. Accordingly, pursuant to Section I Contract Clause – DEAR 970.5232-4 entitled “Obligation of Funds,” funds in the amount of \$50,000 are hereby obligated in support of Recovery Act activities. The total amount of funds obligated under this contract since its inception is increased from \$102,777,375.64 to \$102,827,375.64.
- C. The specific Contractor Recovery Act Statement of Work, Milestones, Outcomes and Measures, and Deliverables funded by this modification are identified in the following referenced Work Authorization:

Work Authorization Number	Work Authorization Title
EB51000000-05794-1005098	Federal Laboratory Support for The Recovery Act Transactions ARRA FY09. (Project Code #2004040)

- 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 under **Contract Modification 44**. The funds obligated hereunder shall only be used to accomplish the work as set forth in paragraph C. above and may not be used for any other purpose without the prior written consent of the Contracting Officer.