

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		<b>1. CONTRACT ID CODE</b>	<b>PAGE OF PAGES</b> 1   2
<b>2. AMENDMENT/MODIFICATION NO.</b> A004	<b>3. EFFECTIVE DATE</b> August 30, 2005	<b>4. REQUISITION/PURCHASE REQ. NO.</b> Various	<b>5. PROJECT NO. (If applicable)</b>
<b>6. ISSUED BY</b> Golden Field Office U. S. Department of Energy 1617 Cole Blvd. Golden, CO 80401	<b>CODE</b>	<b>7. ADMINISTERED BY (If other than Item 6)</b> Golden Field Office U. S. Department of Energy 1617 Cole Blvd. Golden, CO 80401 (Jon Olsen, 303-275-4722)	<b>CODE</b>
<b>8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)</b>  Navarro Research and Engineering, Inc. 669 Emory Valley Road Oak Ridge, TN 37830		<input checked="" type="checkbox"/>	<b>9A. AMENDMENT OF SOLICITATION NO.</b>
		<input type="checkbox"/>	<b>9B. DATED (SEE ITEM 11)</b>
		<input checked="" type="checkbox"/>	<b>10A. MODIFICATION OF CONTRACT/ORDER NO.</b> DE-AC36-05GO25018
			<b>10B. DATED (SEE ITEM 13)</b> 02/03/2005
<b>CODE</b>	<b>FACILITY CODE</b>		

**11. THIS ITEM 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)**  
See Page 2

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

<input type="checkbox"/>	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority)
<input type="checkbox"/>	THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT/ORDER NO. IN ITEM 10A.
<input type="checkbox"/>	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).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority) Unilateral pursuant to FAR 52.232-22 entitled "Limitation of Funds."
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> 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.)**  
See attached page.

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.

<b>15A. NAME AND TITLE OF SIGNER (Type or print)</b>		<b>16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)</b> Mary Hartford, Contracting Officer	
<b>15B. CONTRACT/OFFEROR</b>	<b>15C. DATE SIGNED</b>	<b>16B. UNITED STATES OF AMERICA</b>	<b>16C. DATE SIGNED</b>
BY _____ (Signature of person authorized to sign)		BY <u>Mary Hartford</u> (Signature of Contracting Officer)	8/30/05

The purpose of this modification is to provide incremental funding for the base period of performance. Therefore, the contract is modified as follows:

1. Section B.5, Limitation of Funds, is hereby modified to read as follows:

Pursuant to the clause entitled "Limitation of Funds," total funds in the amount of \$2,169,642.00 have been allotted for obligation and are available for payment of allowable costs, fixed fee, and performance based incentive fee to be incurred from the effective date of this contract through the period estimated to end May 31, 2007.

Amount obligated this action: \$ 670,642.00  
Total amount obligated to date: \$2,169,642.00

2. Section G.3 the Accounting and Appropriation Data for this award is as follows:

Funds are hereby certified available under the following accounting and appropriation data:  
(PR numbers: 25018.006, 25018.007, 25018.008, and 25018.009)

<u>FUND TYPE</u>	<u>PROGRAM</u>	<u>REPORTING ENTITY</u>	<u>OBJECT CLASS</u>	<u>BASE YEAR 1</u>	<u>BASE YEAR 2</u>	<u>TOTAL</u>
00550	1004330	200835	25107	\$ 450,000.00		\$ 450,000.00
00250	1004683	200835	25104	\$ 160,000.00		\$ 160,000.00
00550	1004255	200835	25104	\$ 50,000.00		\$ 50,000.00
00550	1004170	200835	25104	\$ 10,642.00		\$ 10,642.00
00250	1004446	200835	25107	\$ 300,000.00	\$	\$ 300,000.00
00550	1004281	200835	25104	\$ 50,000.00	\$	\$ 50,000.00
00550	1004666	200835	25104	\$ 50,000.00	\$	\$ 50,000.00
00550	1004170	200835	25104	\$ 579,000.00	\$	\$ 579,000.00
00550	1004286	200835	25104	\$ 320,000.00	\$	\$ 320,000.00
00250	1004376	200835	25104	\$ 200,000.00	\$	\$ 200,000.00
Total				\$2,169,642.00	\$	\$2,169,642.00

PROGRAM LEGEND	
PROGRAM NUMBER	DESCRIPTION
1004170	Biomass Program
1004255	Wind & Hydropower Tech.
1004281	Geothermal
1004286	Hydrogen
1004330	General / Program Direction
1004376	I TP / I&I
1004446	General / Program Direction
1004666	Tribal Energy
1004683	I & I