

2. AMENDMENT/MODIFICATION NO. 1142	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 17EE002212	5. PROJECT NO. (If applicable)
6. ISSUED BY CODE 03601  Golden Field Office U.S. Department of Energy Golden Field Office 15013 Denver West Parkway Golden CO 80401		7. ADMINISTERED BY (If other than Item 6) CODE	

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  ALLIANCE FOR SUSTAINABLE ENERGY, LLC Attn: THOMAS SACK PO BOX 4011 MAILSTOP RSF-053 GOLDEN CO 80402	(x)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	x	10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC36-08GO28308
		10B. DATED (SEE ITEM 13) 07/29/2008
CODE 805948051	FACILITY CODE	

**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)**

**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).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Clause I.149.970.5243-1 Changes (Dec.2000)
	D. OTHER (Specify type of modification and authority)

**E. IMPORTANT:** Contractor  is not.  is required to sign this document and return 1 copies to the issuing office.

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

DUNS Number: 805948051

Modification 1142 provides the following significant revisions to Contract Number DE-AC36-08GO28308:

I. Section H, Special Contract Requirements, is deleted and replaced to update Section H clauses.

II. Section J, Attachment A Personnel (Appendix A) is deleted and replaced to update Appendix A consistent with prior changes to Clause H.3.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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) David J. Lighthall		
15B. CONTRACTOR/OFFEROR  <i>(Signature of person authorized to sign)</i>	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA Signature on File  <i>(Signature of Contracting Officer)</i>	16C. DATE SIGNED 05/16/2017

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC36-08GO28308/1142

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NAME OF OFFEROR OR CONTRACTOR  
ALLIANCE FOR SUSTAINABLE ENERGY, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>III. Section J, Attachment F is deleted and replaced to update DOE O 483.1.</p> <p>IV. Section J, Attachment J, is deleted and replaced to incorporate the current Performance Evaluation and Measurement Plan.</p> <p>V. All other terms and conditions of the contract remain the same.</p> <p>Payment:     OR for Golden</p> <p>FOB: Destination</p> <p>Period of Performance: 07/29/2008 to 09/30/2023</p>				