

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE		PAGE OF PAGES	
				1 3	
2 AMENDMENT/MODIFICATION NO		3 EFFECTIVE DATE		4 REQUISITION/PURCHASE REQ NO.	
166		See Block 16C		11EM002222	
6 ISSUED BY		7 ADMINISTERED BY (If other than Item 6)		5 PROJECT NO (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901	
8 NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code)		9A AMENDMENT OF SOLICITATION NO			
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		<input checked="" type="checkbox"/> (x)		9B DATED (SEE ITEM 11)	
		<input checked="" type="checkbox"/> (x)		10A MODIFICATION OF CONTRACT/ORDER NO DE-AC09-08SR22470	
				10B DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		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)
	C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
<input checked="" type="checkbox"/> X	D OTHER (Specify type of modification and authority) EM Interim Contract Clause to Implement EISA 2007 and E.O. 13514 at Department of Energy Sites

E. IMPORTANT: Contractor is not. x 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)

Tax ID Number: 26-0240191

A. The purpose of this modification is to incorporate Clause H-65, Interim Contract Clause to Implement EISA 2007 and E.O. 13514 at Department of Energy Sites, into Contract No. DE-AC09-08SR22470.

B. All other terms and conditions remain unchanged.

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)	
		James Lovett	
15B CONTRACTOR/OFFEROR	15C DATE SIGNED	16B UNITED STATES OF AMERICA	16C DATE SIGNED
(Signature of person authorized to sign)		Signature on File	05/02/2011
		(Signature of Contracting Officer)	

H-65 Interim Contract Clause to Implement EISA 2007 and E.O. 13514 at Department of Energy Sites

The contractor shall:

Assist the Department through direct participation and other support in achieving the Department's scope 1, 2, and 3 greenhouse gas emission reduction goals and other goals and objectives contained in Executive Order 13514.

Report annually a comprehensive inventory of absolute greenhouse gas emissions, including specified scope 3 emissions, as directed by the Contracting Officer. Develop and implement internal policies to calculate and track greenhouse gas emissions following Federal guidelines.

Implement the *Technical Guidance on Implementing the Stormwater Runoff Requirements for Federal Projects under Section 438 of the Energy Independence and Security Act* issued by the Environmental Protection Agency.

Use low-GHG-emitting vehicles, optimize number of vehicles in fleet and follow DOE fleet guidance as provided by the Contracting Officer.

Assist the Department in meeting the pollution prevention and waste diversion goals in E.O. 13514 through source reduction and, as supported by cost-benefit analysis, diverting from disposal non-hazardous solid wastes and construction and demolition materials and debris.

Assist the Department in meeting its high performance sustainable building design, construction, operation and management, maintenance, and deconstruction goals as provided in E.O. 13514.

- Pursue cost-effective, innovative strategies, such as highly reflective and vegetated roofs, to minimize consumption of energy, water, and materials and to contribute to efforts to bring facilities into compliance with Federal Guiding Principles for high performance buildings;
- Manage existing building systems to reduce the consumption of energy, water, and materials, and identify alternatives to renovation that reduce existing assets' deferred maintenance costs;
- Identify opportunities to consolidate and dispose of existing assets, optimize the performance of the Department's real-property portfolio, and reduce associated environmental impacts.

[EISA §433]: Assist the Department in ensuring that new Federal buildings and Federal buildings undergoing major renovations reduce their fossil fuel-generated energy consumption (baseline 2003) by 55% (2010), 65% (2015), 80% (2020), 90% (2025), and 100% (2030).

[EISA §434]: Ensure major replacements of installed equipment, renovation, or expansion of existing space employ the most energy efficient designs, systems, equipment, and controls that are life-cycle cost effective. And ensure such activities contribute to compliance with the Federal Guiding Principles for high performance buildings.

[EISA §432]: As directed by the Contracting Officer, designate a facility energy manager and complete energy and water evaluations every 4 years for each facility. Ensure that facility energy managers commission equipment and establish O&M plans for measuring, verifying, and reporting energy and water savings.

Assist the department in advancing sustainable acquisition for products and services as outlined in E.O. 13514.

- Promote electronics stewardship;
- Establish and implement policies to enable power management, duplex printing, and other energy-efficient or environmentally preferable features on all eligible agency electronic products;
- Employ environmentally sound practices with respect to the agency's disposition of all agency excess or surplus electronic products;
- Implement best management practices for energy-efficient management of servers and Federal data centers;

Assist the Department to sustain environmental management, by:

- Continuing implementation of formal environmental management systems at all appropriate organizational levels; and
- Ensuring these formal systems are appropriately implemented and maintained to achieve the performance necessary to meet the goals of E.O. 13514.

End of Modification 166