AMENDME	ENT OF SOLICITATION/MODIFIC	ATION OF CONTRACT		1. CONTRACT ID CODE	PAGE	OF PAGES	
2. AMENDME	NT/MODIFICATION NO.	3. EFFECTIVE DATE	4. RE	UISITION/PURCHASE REQ. NO.	5. PROJECT	NO. (If applicable)	
425		See Block 16C				, -/	
6. ISSUED BY	CODE	00518	7. AD	MINISTERED BY (If other than Item 6)	CODE 0.0	518	
Oak Ridge U.S. Department of Energy P.O. Box 2001 Oak Ridge TN 37831			U.S P.C	Oak Ridge U.S. Department of Energy P.O. Box 2001 Oak Ridge TN 37831			
8. NAME AND	ADDRESS OF CONTRACTOR (No., street	t, county, State and ZIP Code)	(x) 9A	. AMENDMENT OF SOLICITATION NO.			
)AK RIDG	GE ASSOCIATED UNIVERS	TTIES. INC					
P.O. BOX		iiibo, ino.	9E	. DATED (SEE ITEM 11)			
)AK RIDG	GE TN 37830-6218						
			10	A. MODIFICATION OF CONTRACT/ORDE	ER NO.		
			x D	A. MODIFICATION OF CONTRACT/ORDE E-AC05-060R23100			
			10	D DATED (SEE ITEM 12)			
CODE 04	11150004	FACILITY CODE		B. DATED (SEE ITEM 13)			
04	1152224			.2/21/2005			
		11. THIS ITEM ONLY APPLIES	S TO AMEND	MENTS OF SOLICITATIONS			
to the solicit	tation and this amendment, and is received TING AND APPROPRIATION DATA (If req	d prior to the opening hour and date	•	by telegram or letter, provided each telegra	am or letter makes	reference	
See Sch		ODIEICATION OF CONTRACTOR	DDEDG IT	ODIFIES THE CONTRACT/ORDER NO. AS	יאי ל	TEM 14	
i	13. IRIS ITEM ONLY APPLIES TO M	ODIFICATION OF CONTRACTS/O	KDEKS. II N	ODIFIES THE CONTRACT/ORDER NO. AS	DESCRIBED IN I	I EW 14.	
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED F ORDER NO. IN ITEM 10A.	PURSUANT TO: (Specify authority)	) THE CHAN	GES SET FORTH IN ITEM 14 ARE MADE	IN THE CONTRAC	СТ	
				DMINISTRATIVE CHANGES (such as char ( OF FAR 43.103(b).	nges in paying offic	e,	
	C. THIS SUPPLEMENTAL AGREEMEN	T IS ENTERED INTO PURSUANT	TO AUTHOR	RITY OF:			
	D. OTHER (Specify type of modification	and authority)					
Х	970.5204-2 Laws, Reg	ulations, and DOE	Direct	cives			
E. IMPORTAN				copies to the is:	suing office.		
14. DESCRIP	TION OF AMENDMENT/MODIFICATION	(Organized by UCF section headin	gs, including	solicitation/contract subject matter where fe	easible.)		
lechnica	al Services for Manag	ement of the Oak 1	Ridge I	nstitute for Science	and Educa	tion	
Chis mod	dification deletes Se	ction J, Attachme	nt D in	its entirety and rep	laces it	with the	
ittached	d RCN ORAU-27.						
eriod o	of Performance: 01/01	/2006 to 12/31/20	15				
		e document referenced in Item 9A		retofore changed, remains unchanged and			
15A. NAME AND TITLE OF SIGNER (Type or print)			16A.	NAME AND TITLE OF CONTRACTING C	OFFICER (Type or	print)	
			Ма	ry L. Crow			
15B. CONTRA	ACTOR/OFFEROR	15C. DATE SIGN	ED 16B.	UNITED STATES OF AMERICA		16C. DATE SIGNED	
			Si	gnature on File		10/15/2012	
	(Signature of person authorized to sign)		-	(Signature of Contracting Officer)		10/13/2012	

DOE Form (04/1991)

# U.S. Department of Energy REQUIREMENTS CHANGE NOTICE

RCN No. ORAU-27

Page 1 of 7

PROJECT: Contract Baseline Documentation

LOCATION: Oak Ridge, Tennessee

CONTRACTOR: Oak Ridge Associated Universities (ORAU)

CONTRACT NO.:

DE-AC05-06OR23100, I.105, Laws, Regulations, and DOE Directives (DEC

DATE OF CONTRACT: January 1, 2006

2000), DEAR 970.5204-2 Requirements Change Notice (RCN) No. ORAU-

This Requirements Change Notice (RCN) No. ORAU-27 incorporates into Section J, Attachment D, of Contract No. DE-AC05-06OR23100, the attached list of applicable documents, which have been assessed against the terms and conditions of the subject contract in accordance with the above-referenced clause. This is a complete numbered list of administrative requirements and a representation of environment, safety, and health (ES&H) requirements. Information regarding ES&H-related directives and their applicability can only be obtained from specific WSS sets. ES&H-related directives in WSS sets have an ES&H footnote. Changes to Section J, Attachment D, are indicated by bold type. Below is a list of the directives incorporated herein:

### **EXECUTIVE SUMMARY OF DIRECTIVE CHANGES**

### ADDITIONS:

DOE O 551.1D DOE O 580.1A

#### **DELETIONS:**

DOE O 551.1C DOE O 580.1, Chg. 1

### **EXTENSIONS:**

### **UPDATES:**

### IMPLEMENTATION PLANS (REVISED COMPLIANCE STATUS):

DOE O 243.1A, Implementation Plan, approved

ADMINISTRATIVE CORRECTION:

DOE AUTHORIZING SIGNATURE:

DATE:

M. J. Granton

Michele Branton, Contracting Officer's Representative

10-13-2012

## Summary of Changes for RCN-27 Baseline List of Required Compliance Documents

Directive	Title	Action	Authority
DOE O 243.1A	Records Management Program	Implementation Plan	ORAU Letter 05/17/2012
		approved by DOE on	ORO Approval 06/26/2012
		06/26/2012	
DOE O 551.1C	Official Foreign Travel	Deletion	ORAU Letter 06/25/2012
			ORO Letter 05/30/2012
DOE O 551.1D	Official Foreign Travel	Addition	ORAU Letter 06/25/2012
			ORO Letter 05/30/2012
DOE O 580.1, Change 1	Department of Energy Personal	Deletion	ORO Letter 07/23/2012
	Property Management Program		ORAU Letter 08/23/2012
			DOE Approval 08/31/2012
			ORAU Letter 09/21/2012
DOE O 580.1A	Department of Energy Personal	Addition	ORO Letter 07/23/2012
	Property Management Program		ORAU Letter 08/23/2012
			DOE Approval 08/31/2012
			ORAU Letter 09/21/2012

## List B - List of Applicable Directives

# DOE Directives may be found at the following address: http://www.directives.doe.gov/

Required Compliance Title Through Notes and Comments						
Document	Document Date	Title	Change	Notes and Comments		
DOE O 130.1	09/29/1995	Budget Formulation				
DOE O 137.1A	08/30/1999	Plan for Operating in the Event of a Lapse in Appropriations				
DOE O 142.3A	10/14/2010	Unclassified Foreign Visits and Assignments Program				
DOE O 150.1	05/08/2008	Continuity Programs				
Compliance Line: Revised I	mplementation Plan a	pproved by DOE on 02/15/2011.				
DOE O 151.1C,	11/02/2005	Comprehensive Emergency Management System				
DOE O 153.1	06/27/2007	Departmental Radiological Emergency Response Assets		Footnote (4)		
DOE O 200.1A	12/23/2008	Information Technology Management				
DOE M 200.1-1	03/10/1997	Telecommunications Security Manual (Official Use Only)				
DOE O 205.1B	05/16/2011	Department of Energy Cyber Security Program				
DOE O 206.1	06/11/2009	Department of Energy Privacy Program	•			
DOE N 206.4	06/29/2007	Personal Identity Verification				
DOE O 210.2A	04/08/2011	DOE Corporate Operating Experience Program				
DOE O 221.1A	04/19/2008	Reporting Fraud, Waste and Abuse to the Office of Inspector General				
DOE O 221.2A	02/25/2008	Cooperation with the Office of Inspector General				
DOE O 221.3	12/17/2001	Establishment of Management Decisions on Office of Inspector General Reports	-			
DOE O 225.1B	03/04/2011	Accident Investigations				
DOE O 226.1B	04/25/2011	Implementation of Department of Energy Oversight Policy				
DOE P 226.1A	05/25/2007	Department of Energy Oversight Policy				
DOE O 227.1	08/30/2011	Independent Oversight Program				
DOE O 231.1B	06/27/2011	Environment, Safety and Health Reporting				
DOE O 232.2	08/30/2011	Occurrence Reporting and Processing of Operations Information				
DOE O 241.1B	12/13/2010	Scientific and Technical Information Management				

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DOE Directives  may be found at the following address:  http://www.directives.doe.gov/							
DOE O 243.1A   11/07/2011   Records Management Program							
Compliance Line: Implementation Plan, approved by DOE on 06/26/2012.							
DOE O 243.2	02/02/2006	Vital Records					
DOE O 252.1A	02/23/2011	Technical Standards Program					
DOE O 350.1, Change 3	02/23/2010	Contractor Human Resource Management Programs					
DOE O 410.2	08/17/2009	Management of Nuclear Materials	Footnote (2)				
DOE O 412.1	04/20/1999	Work Authorization System					
DOE O 413.1B	10/28/2008	Internal Control Program	Footnote (4)				
DOE O 413.3B	11/29/2010	Program and Project Management for the Acquisition of Capital Assets					
DOE O 414.1D	05/23/2011	Quality Assurance	ES&H-related Directive included in WSS. See Footnote (3).				
DOE O 420.1B, Change 1	04/19/2010	Facility Safety	ES&H-related Directive included in WSS. See Footnote (3).				
DOE O 430.1B, Change 2	04/25/2011	Real Property Asset Management					
DOE O 435.1, Change 1	08/28/2001	Radioactive Waste Management	ES&H-related Directive included in WSS. See Footnote (3).				
DOE M 435.1-1, Administrative Change 2	06/08/2011	Radioactive Waste Management Manual	ES&H-related Directive included in WSS. See Footnote (3).				
DOE O 436.1	05/02/2011	Departmental Sustainability					
DOE M 440.1-1A	01/09/2006	DOE Explosives Safety Manual	ES&H-related Directives included in WSS. See Footnote (3).				
DOE O 440.2C, Administrative Change 1	06/22/2011	Aviation Management and Safety	ES&H-related Directive included in WSS. See Footnote (1).				
DOE O 442.1A	06/06/2001	Department of Energy Employee Concerns Program					
DOE O 442.2	07/29/2011	Differing Professional Opinions for Technical Issues Involving Environmental, Safety and Health Technical Concerns					
DOE O 443.1B	03/17/2011	Protection of Human Subjects					

## List B - List of Applicable Directives

DOE Directives may be found at the following address: <a href="http://www.directives.doe.gov/">http://www.directives.doe.gov/</a>					
DOE P 450.7	08/02/2004	Department of Energy Environment, Safety and Health (ES&H) Goals			
DOE O 451.1B, Change 1	09/28/2001	National Environmental Policy Act Compliance Program	ES&H-related Directive included in WSS. See Footnote (3).		
DOE O 452.7	05/14/2010	Protection of Use Control Vulnerabilities and Designs			
DOE O 458.1, Administrative Change 2	06/06/2011	Radiation Protection of the Public and the Environment	ES&H-related Directive included in WSS. See Footnote (3).		
DOE O 460.1C	05/14/2010	Packaging and Transportation Safety	ES&H-related Directive included in WSS. See Footnote (1).		
DOE O 460.2A	12/22/2004	Departmental Materials Transportation and Packaging Management			
DOE M 460.2-1A	06/04/2008	Radioactive Material Transportation Practices Manual for Use With DOE O 460.2A	Footnote (2).		
DOE P 470.1A	12/29/2010	Safeguards and Security Program			
DOE O 470.3B	08/12/2008	Graded Security Protection (GSP) Policy			
DOE O 470.4B	07/21/2011	Safeguards and Security Program			
DOE O 471.1B	03/01/2010	Identification and Protection of Unclassified Controlled Nuclear Information			
DOE M 471.3-1, Administrative Change 1	01/13/2011	Manual for Identifying and Protecting Official Use Only Information			
DOE O 471.3, Administrative Change 1	01/13/2011	Identifying and Protecting Official Use Only Information			
DOE O 471.6	06/20/2011	Information Security			
DOE O 472.2	07/21/2011	Personnel Security			
DOE O 473.3	06/27/2011	Protection Program Operations			
DOE O 474.2, Administrative Change 1	08/03/2011	Nuclear Material Control and Accountability			
DOE O 475.1	12/10/2004	Counterintelligence Program			
DOE O 475.2A	02/01/2011	Identifying Classified Information			
DOE M 481.1-1A Change 1	09/28/2001	Reimbursable Work For Non-Federal Sponsors Process Manual			
DOE O 481.1B	09/28/2001	Work for Others (Non-Department of Energy Funded Work)			

# List B - List of Applicable Directives

DOE Directives may be found at the following address: <a href="http://www.directives.doe.gov/">http://www.directives.doe.gov/</a>					
DOE O 484.1, Administrative Change 1	04/14/2011	Reimbursable Work for the Department of Homeland Security			
DOE O 522.1	11/03/2004	Pricing of Departmental Materials and Services			
DOE O 534.1B	01/06/2003	Accounting			
DOE O 551.1D	04/02/2012	Official Foreign Travel			
DOE M 573.1-1	07/12/2000	Mail Services User's Manual			
DOE O 580.1A	03/30/2012	Department of Energy Personal Property Management Program			
DOE 2340.1C	06/08/1992	Coordination of General Accounting Office Activities			

## List B - List of Applicable Directives

Work Smart Standards (WSS) Sets may be found at the following address: <a href="http://www.orau.gov/orise/wss.htm">http://www.orau.gov/orise/wss.htm</a>						
Required Compliance Document	Approval Date	Title	Change # Approval Date	Notes and Comments		
WSS Set 38	08/22/2011	Oak Ridge Institute for Science and Education (ORISE) Work Smart Standards Set				

#### **FOOTNOTES:**

- (1) This document is not directly applicable to the Contractor; it is included in the list of applicable documents because the Contractor must provide certain information or input to DOE in order for DOE to comply with requirements specified in the document.
- (2) The Contractor does not perform activities which fall within the scope of this directive at this time. If these activities are conducted at some future date, the requirements contained in this document will be applicable to the Contractor and programs to implement the requirements of this document will be established when and if such activities are to be initiated.
- (3) This document is ES&H-related and appears on the current Work Smart Standards Set. In a WSS Set, the document may be referenced in its entirety or only certain chapters, paragraphs, or sections.
- (4) The requirements of this document are applicable; however, specific additional clarification or guidance is required from DOE before such requirements can be implemented in full as indicated in written requests for direction from the Contractor.