AMENDMENT OF SOLICITATION/MODIFICA		CONTRACT ID CODE		PAGE OF PAGES		
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REC	UISITION/PURCHASE REQ. NO.	5. PROJEC	<u>1</u> Γ NO. (If applicable)	
0429	 See Block 16C					
6. ISSUED BY CODE	892431	7. ADI	MINISTERED BY (If other than Item 6)	CODE 00)516	
SC Oak Ridge U.S. Department of Energy ORNL Site Office P.O. Box 2008 Oak Ridge TN 37831		ORN: P.O	U.S. Department of Energy ORNL Site Office P.O. Box 2008 Oak Ridge TN 37831			
8. NAME AND ADDRESS OF CONTRACTOR (No., street,	county State and ZID Code)	loa	AMENDMENT OF COLICITATION NO			
Oak Ridge Associated Universities, Incorpora Attn: Angela Holmberg P.O. BOX 117 DAK RIDGE TN 378310117		98 × 100	AMENDMENT OF SOLICITATION NO. DATED (SEE ITEM 11) A. MODIFICATION OF CONTRACT/ORDE 3-SC0014664 B. DATED (SEE ITEM 13)	R NO.		
CODE 041152224	FACILITY CODE		3/10/2016			
041152224 	11. THIS ITEM ONLY APPLIES					
CHECK ONE A. THIS CHANGE ORDER IS ISSUED FORDER NO. IN ITEM 10A.	URSUANT TO: (Specify authority)	THE CHANG	DDIFIES THE CONTRACT/ORDER NO. AS ES SET FORTH IN ITEM 14 ARE MADE I MINISTRATIVE CHANGES (such as chang OF FAR 43.103(b).	N THE CONTRAC	СТ	
C. THIS SUPPLEMENTAL AGREEMEN D. OTHER (Specify type of modification		TO AUTHORI	TY OF:			
X Contract Clause 970.	• *	Law 95	-91			
E. IMPORTANT: Contractor is not	x is required to sign this docume			suing office.		
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Management of the Oak Ridge : Change Notice (RCN) ORAU-32 MATTACHMENT D.2. Payment:	Institute for Scie	ence an	d Education to replac	e Require	ments	
Except as provided herein, all terms and conditions of th 15A. NAME AND TITLE OF SIGNER (Type or print)	e document referenced in Item 9 A		retofore changed, remains unchanged and			
Rachel F. Lokitz, Chief Legal	and Risk Officer 15C. DATE SIGNE		son A. Kingman		16C. DATE SIGNED	
Machel Thomas	10/1/2024	. _	(Signature of Contracting Officer)			

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			CONTRACT ID CODE		PAGE OF PAGES		
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DA	ATE 4	1. REQ	JISITION/PURCHASE REQ. NO.	5. PROJEC	T NO. (If applicable)	
0429	See Block					,	
6. ISSUED BY CODE	892431		7. ADN	IINISTERED BY (If other than Item 6)	CODE 0	0516	
SC Oak Ridge U.S. Department of Energy ORNL Site Office P.O. Box 2008 Oak Ridge TN 37831			U.S. Department of Energy ORNL Site Office P.O. Box 2008 Oak Ridge TN 37831				
8. NAME AND ADDRESS OF CONTRACTOR (No., street,	, county, State and ZII	Code)	y) 9A.	AMENDMENT OF SOLICITATION NO.			
Oak Ridge Associated Universities, Incorpora Attn: Angela Holmberg P.O. BOX 117 DAK RIDGE TN 378310117	ated	2	S 10A DE	DATED (SEE ITEM 11) . MODIFICATION OF CONTRACT/ORDER N - SC 0 0 1 4 6 6 4 . DATED (SEE ITEM 13)	0.		
CODE 041152224	FACILITY CODE		0.	3/10/2016			
041172224		ONLY ADDI IES TO AM		ENTS OF SOLICITATIONS			
CHECK ONE A. THIS CHANGE ORDER IS ISSUED FORDER NO. IN ITEM 10A.	nce to the solicitation of	CONTRACTS/ORDERS.	IT MC		SCRIBED IN I	I TEM 14. CT	
C. THIS SUPPLEMENTAL AGREEMEN	T IS ENTERED INT	O PURSUANT TO AUT	THORIT	Y OF:			
D. OTHER (Specify type of modification							
X Contract Clause 970.	5232-4 an	d Public Law	95	-91			
E.IMPORTANT: Contractor is not 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Management of the Oak Ridge Change Notice (RCN) ORAU-32 Attachment D.2. Payment:	 (Organized by UCF Institute	for Science	iding so	dicitation/contract subject matter where feasib de Education to replace	le.) Require	ments	
Except as provided herein, all terms and conditions of th 15A. NAME AND TITLE OF SIGNER (Type or print) 15B. CONTRACTOR/OFFEROR		nced in Item 9 A or 10A,	16A. N Jud 16B. U	etofore changed, remains unchanged and in f IAME AND TITLE OF CONTRACTING OFFIC SON A. Kingman INITED STATES OF AMERICA Gnature on File			
(Signature of person outberined to sign)			==	*		12/17/2024	
(Signature of person authorized to sign)			l	(Signature of Contracting Officer)		1	

Summary of Changes for RCN-33 Baseline List of Required Compliance Documents

Directive	Title	Action	Authority		
No New Directives, July 1, 2024 – August 31, 2024					

List B - List of Applicable Directives

DOE Directives may be found at the following address:

http://www.directives.doe.gov/

Required Compliance Document	Document Date	Title	Through Change	Notes and Comments
DOE O 130.1	09/29/1995	Budget Formulation		
DOE O 142.3B Change 1	03/02/2022	Unclassified Foreign Visitors and Assignments Program		
DOE O 150.1B	12/21/2021	Continuity Programs		
DOE O 151.1D, Change 1	10/04/2019	Comprehensive Emergency Management System		
DOE O 153.1A	11/17/2022	Departmental Nuclear Emergency Support Team Capabilities		
DOE O 200.1A Change 2	08/11/2023	Information Technology Management		
DOE O 205.1C Change 1	02/03/2022	Department of Energy Cyber Security Program		
DOE O 206.1A	01/19/2024	Department of Energy Privacy Program		
DOE O 206.2, Change 1	09/02/2022	Identity, Credential, and Access Management (ICAM)		
DOE O 210.2A	04/08/2011	DOE Corporate Operating Experience Program		
DOE O 221.1B	09/27/2016	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 225.1B	03/04/2011	Accident Investigations		
DOE O 227.1A Change 1	01/21/2020	Independent Oversight Program		
DOE O 231.1B Administrative Change 1	11/28/2012	Environment, Safety and Health Reporting		
DOE O 232.2A	01/17/2017	Occurrence Reporting and Processing of Operations Information		
DOE O 240.1	04/09/2024	Requesting Access to Electronic Records, Electronic Communications, and Access Control Records		
DOE O 241.1B Administrative Change 1	04/26/2015	Scientific and Technical Information Management		
DOE O 243.1C	02/07/2022	Records Management Program		
Compliance Line: Implemer	ntation Plan submitted	by June 23, 2022.		
DOE O 252.1A, Administrative Change 1	03/12/2013	Technical Standards Program		

List B - List of Applicable Directives

	ma	DOE Directives y be found at the following address: http://www.directives.doe.gov/	
DOE O 350.1, Change 7	02/19/2/020	Contractor Human Resource Management Programs	
DOE O 410.2, Administrative Change 1	04/10/2014	Management of Nuclear Materials	
DOE O 412.1A	05/21/2014	Work Authorization System	
DOE O 413.1B	10/28/2008	Internal Control Program	Footnote (4)
DOE O 413.3B Change 7	11/29/2010	Program and Project Management for the Acquisition of Capital Assets	
DOE O 414.1D Change 2	09/15/2020	Quality Assurance	ES&H-related Directive included in WSS. See Footnote (3).
DOE O 420.1C, Change 3	11/14/2019	Facility Safety	ES&H-related Directive included in WSS. See Footnote (3).
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 436.1A	04/25/2023	Departmental Sustainability	
DOE O 440.2C, Change 3	03/21/2023	Aviation Management and Safety	
DOE O 442.1B	01/31/2019	Department of Energy Employee Concerns Program	
DOE O 442.2, Change 1	10/04/2016	Differing Professional Opinions for Technical Issues Involving Environmental, Safety and Health Technical Concerns	
DOE O 443.1B Administrative Change 1	04/21/2016	Protection of Human Research Subjects	
DOE P 450.4A, Change 1	01/18/2018	Integrated Safety Management Policy	
DOE O 458.1, Change 4	09/15/2020	Radiation Protection of the Public and the Environment	ES&H-related Directive included in WSS. See Footnote (3).
DOE O 460.1D Change 1	06/10/2022	Hazardous Materials Packaging and Transportation Safety	
DOE O 460.2B	06/10/2022	Departmental Materials Transportation and Packaging Management	
DOE O 470.3C Change 2	02/23/2024	Design Basis Threat (DBT) Order	

List B - List of Applicable Directives

DOE Directives may be found at the following address: http://www.directives.doe.gov/				
DOE O 470.4B, Change 3	09/23/2021	Safeguards and Security Program		
DOE O 470.5	06/02/2014	Insider Threat Program		
DOE O 470.6, Change 1	01/11/2017	Technical Security Program		
DOE O 471.1B	03/01/2010	Identification and Protection of Unclassified Controlled Nuclear Information		
DOE O 471.7	02/03/2022	Controlled Unclassified Information		
Compliance Line: Revised In	plementation Plan	submitted 10/07/2022.		
DOE O 471.6, Change 4	08/22/2023	Information Security		
DOE O 472.2A	06/10/2022	Personnel Security		
DOE O 473.1A	08/30/2021	Physical Protection Program		
DOE O 473.2A	08/30/2021	Protective Force Operations		
DOE O 474.2A	02/07/2023	Nuclear Material Control and Accountability		
DOE O 475.1	12/10/2004	Counterintelligence Program		
DOE O 475.2B	10/03/2014	Identifying Classified Information		
DOE M 481.1-1A Change 1	09/28/2001	Reimbursable Work For Non-Federal Sponsors Process Manual		
DOE O 484.1, Administrative Change 3	03/21/2023	Reimbursable Work for the Department of Homeland Security		
DOE O 486.1A	09/04/2020	Foreign Government Sponsored or Affiliated Activities		
DOE O 520.1B, Change 1	11/11/2022	Financial Management and Chief Financial Officer Responsibilities		
DOE O 522.1A	08/02/2018	Pricing of Departmental Materials and Services		
DOE O 534.1B	01/06/2003	Accounting		
DOE O 550.1, Change 1	12/13/2019	Official Travel		
DOE 2340.1C	06/08/1992	Coordination of General Accounting Office Activities		

List B - List of Applicable Directives

Work Smart Standards (WSS) Sets					
Required Compliance Document Approval Date Title Change # Approval Approval Date Comments					
WSS Set 44		Oak Ridge Institute for Science and Education (ORISE) Work Smart Standards Set	01/28/2021		

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.

DOE Form (04/1991)

(04/1991)		RCN No. ORAU-33	
U.S. Department of Energy REQUIREMENTS CHANGE NOT	ICE	Page 1 of 6	
PROJECT: Contract Baseline Documentation	LOCATION: O	: Oak Ridge, Tennessee	
CONTRACTOR: Oak Ridge Associated Universities (ORAU)			
CONTRACT NO.: DE-SC0014664, DEAR 970.5204-2, Laws, Regulations, and DOE Directives (DEC 2000)	DATE OF CON	ONTRACT: March 10, 2016	
This Requirements Change Notice (RCN) No. ORAU-33 incorporates into DE-SC0014664, the attached list of applicable documents, which have bee subject contract in accordance with the above-referenced clause. This is a requirements and a representation of environment, safety, and health (ES&ES&H-related directives and their applicability can only be obtained from sets have an ES&H footnote. Changes to Section J, Attachment D.2, are in incorporated herein:	n assessed against the complete numbered lis H) requirements. Info specific WSS sets. ES	terms and conditions of the st of administrative rmation regarding &H-related directives in WSS	
EXECUTIVE SUMMARY OF DIREC	CTIVE CHANGES		
ADDITIONS:			
<u>DELETIONS:</u>			
<u>UPDATES:</u>			
IMPLEMENTATION PLANS (REVISED COMPLIANCE STATUS)	<u>:</u>		
ADMINISTRATIVE CORRECTION:			
DOE AUTHORIZING SIGNATURE:	DATE:		
M. G. Branton	Decembe	r 13, 2024	

Michele Branton, Contracting Officer's Representative