AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE	OF PAGES	
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REC	QUISITION/PURCHASE REQ. NO.	5. PROJEC	T NO. (If applicable)	
P00117	See Block 16C					
6. ISSUED BY CODE	892332	7. AD	7. ADMINISTERED BY (If other than Item 6) CODE 0.5003			
NNSA M&O Contracting Branch NA-APM-131 Albuquerque Complex P.O. Box 5400 Albuerque NM 87185-5400		NA- 374	A Los Alamos Field OFC LA 8 West Jemez Road Alamos NM 87544			
8. NAME AND ADDRESS OF CONTRACTOR (No., street	county State and 7/8 Code	lo _A	AMENDMENT OF SOLICITATION NO.			
Triad National Security, LLC Attn: H. Rich Heitman 505 KING AVE COLUMBUS OH 43201		98 × 10 8	DATED (SEE ITEM 11) A MODIFICATION OF CONTRACT/ORDER N 9233218CNA00001	0.		
CODE 080061356	FACILITY CODE	_	B. DATED (SEE ITEM 13) 06/08/2018			
080961356	11. THIS ITEM ONLY APPLIES TO					
☐ The above numbered solicitation is amended as set fr			240	nded. 🔲 is		
CHECK ONE A. THIS CHANGE ORDER IS ISSUED ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRA appropriation data, etc.) SET FORTI	PURSUANT TO (Specify authority) T CT/ORDER IS MODIFIED TO REFLE H IN ITEM 14, PURSUANT TO THE A	CT THE AD	ODIFIES THE CONTRACT/ORDER NO. AS DE GES SET FORTH IN ITEM 14 ARE MADE IN T DMINISTRATIVE CHANGES (such as changes of OF FAR 43.103(b).	HE CONTRA	ст	
C. THIS SUPPLEMENTAL AGREEMEN						
X H-13 Clauses Updates	EMMENTAL TANABLE PACE SCORNICESCO MANORITATIONS	n Sect	ion to FAR Clauses			
D. OTHER (Specify type of modification	and authority)					
E. IMPORTANT: Contractor Dis not	x is required to sign this document		1 copies to the issuin			
14. DESCRIPTION OF AMENDMENT/MODIFICATION DUNS Number: 080961356 UEI: X7WUS5LRBQU3 The purpose of this Modifica Risk Management (SCRM) Progr 2021-06 dated September 01, Payment: Period of Performance: 11/01	tion P00117 is to a am clauses to Secti 2021.	add Ch	ief Information Officer	's Supp		
Except as provided herein, all terms and conditions of the 15A, NAME AND TITLE OF SIGNER (Type or print)	ne document referenced in Item 9 A or		eretofore changed, remains unchanged and in NAME AND TITLE OF CONTRACTING OFFIC			
Thomas E. Mason, Laboratory Director			ndy L. Bauer			
	15C. DATE SIGNED	16B.	UNITED STATES OF AMERICA		16C. DATE SIGNED	
	- 01.12.23		/Signature of Contraction Officed			

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The purpose of this modification is to add Chief Information Officer's Supply Chain Risk Management (SCRM) Program clauses to Section H in accordance with Acquisition Letter 2021-06 dated September 01, 2021.

As a result of the above, the contract is modified as follows:

Section H, new SCRM Program clauses DOE-H-2046, -2047, and -2048 are added as follows:

DOE-H-2046 MITIGATING SUPPLY CHAIN RISK [DATE]

DOE/NNSA utilizes a Supply Chain Risk Management (SCRM) Program to identify, assess, and monitor supply chain risks of critical vendors. The Government may use any information, public and non-public, including all-source intelligence for its analysis. The Contractor agrees that the Government may, at its own discretion, perform audits of supply chain risk processes or events consistent with other terms in the contract regarding access to records and audits. An onsite assessment may be required. Through the information obtained from a SCRM program, DOE may assess vendors and products through multiple risk lenses such as national security, cybersecurity, compliance, and finance. If supply chain risks are identified and corrective action becomes necessary, mutually agreeable corrective actions will be sought based upon specific identified risks. Failure to resolve any identified risk may result in contract termination.

(End of Clause)

DOE-H-2047 MITIGATING SUPPLY CHAIN RISK USING ENHANCED PROCUREMENT AUTHORITY FOR INFORMATION AND COMMUNICATION TECHNOLOGY [DATE]

(a) Definitions. As used in this clause-

Covered article - The term "covered article" includes-

- (1) "Information technology" which means -
 - (i) any equipment or interconnected system or subsystem of equipment, used in the automatic acquisition, storage, analysis, evaluation, manipulation, management, movement, control, display, switching, interchange, transmission, or reception of data or information by the executive agency, if the equipment is used by the executive agency directly or is used by a contractor under a contract with the executive agency that requires the use-.
 - (A) of that equipment, or
 - (B) of that equipment to a significant extent in the performance of a service or the furnishing of a product;
 - (ii) computers, ancillary equipment (including imaging peripherals, input, output, and storage devices necessary for security and surveillance), peripheral equipment designed to be controlled by the central processing unit of a computer, software, firmware and similar procedures, services (including support services), and related resources; however, (iii) does not include any equipment acquired by a federal contractor incidental to a federal contract.

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- (2) "Telecommunications Equipment", which means equipment, other than customer premises equipment, used by a carrier to provide telecommunications services, and includes software integral to such equipment (including upgrades).
- (3) "Telecommunications Service", which means the offering of telecommunications for a fee directly to the public, or to such classes of users as to be effectively available directly to the public, regardless of the facilities used.
- (4) the processing of information on a Federal or non-Federal information system, subject to the requirements of the Controlled Unclassified Information program; or
- (5) hardware, systems, devices, software, or services that include embedded or incidental information technology.

Supply Chain Risk- The term "Supply Chain Risk" means the risk that a person may sabotage, maliciously introduce unwanted function, extract data, or otherwise manipulate the design, integrity, manufacturing, production, distribution, installation, operation, maintenance, disposition, or retirement of covered articles so as to surveil, deny, disrupt, or otherwise manipulate the function, use, or operation of the covered articles or information stored or transmitted on the covered articles.

- (b) The Contractor shall take all prudent actions, and comply with all Government directions (as identified in (c)), to mitigate supply chain risk when providing covered articles or services affecting covered articles to the Government.
- (c) In order to manage supply chain risk, the Government may use the authority provided by 41 U.S.C. 4713 to, among other things, withhold consent for the Contractor to subcontract with a particular source or direct the Contractor to exclude a particular source from consideration for a subcontract under the contract.
- (d) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph (e), in all subcontracts and other contractual instruments, including subcontracts for the acquisition of commercial items.

(End of Clause)

DOE-H-2048 MITIGATING SUPPLY CHAIN RISK USING ENHANCED PROCUREMENT AUTHORITY FOR NATIONAL SECURITY SYSTEMS, NUCLEAR WEAPONS COMPONENTS AND ASSOCIATED ITEM [DATE]

- (a) Definitions. As used in this clause-
 - (1) "Covered system" means-
 - (A) National security systems (as defined at 44 U.S. Code § 3552) and components of such systems;
 - (B) Nuclear weapons and components of nuclear weapons;
 - (C) Items associated with the design, development, production, and maintenance of nuclear weapons

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- (D) Items associated with the surveillance of the nuclear weapon stockpile; or
- (E) Items associated with the design and development of nonproliferation and counterproliferation programs and systems.
- (2) "Covered item of supply" means an item-
 - (A) that is purchased for inclusion in a covered system; and
 - (B) the loss of integrity of which could result in a supply chain risk for a covered system.
- (3) "Supply Chain Risk" means the risk that an adversary may sabotage, maliciously introduce unwanted function, or otherwise subvert the design, integrity, manufacturing, production, distribution, installation, operation, or maintenance of a covered system or covered item of supply so as to surveil, deny, disrupt, or otherwise degrade the function, use, or operation of the system or item of supply.
- (b) The Contractor shall take all prudent actions, and comply with all Government directions (as identified in (c)), to mitigate supply chain risk when providing covered systems or covered items of supply to the Government, and services affecting covered systems or covered items of supply,
- (c) In order to manage supply chain risk, the Government may use the authority provided by 50 U.S.C. 2786, to, among other things, withhold of consent for the Contractor to subcontract with a particular source or direct the Contractor to exclude a particular source from consideration for a subcontract under the contract When the Government exercises this authority, it will only provide the Contractor with information pertaining to the basis of the action to the extent necessary to carry out the action. No action taken by the Government pursuant to 50 U.S.C. § 2786 shall be subject to review in any Federal court.
- (d) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph (e), in all subcontracts and other contractual instruments, including subcontracts for the acquisition of commercial items.

(End of Clause)