AMENDMENT OF SOLICITATION/MODIFIC	1. CONTRACT ID CODE	PAGE	OF PAGES		
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE		. REQUISITION/PURCHASE REQ. NO.	5 PROJECT	NO. (If applicable)
				5. TROUEUT	
0217 6. ISSUED BY CODE	See Blo 05115		7. ADMINISTERED BY (If other than Item 6) CODE 05002		
NNSA M&O Contracting Branch NA-PAS-211 Albuquerque Complex P.O. Box 5400 Albuquerque NM 87185-5400			7. ADMINISTERED BY (if other than item 6) CODE 05002 NNSA Nevada Field OFC NA-00-NV P.O. Box 98518 Las Vegas NV 89193-8518		
8. NAME AND ADDRESS OF CONTRACTOR (No., street	t, county, State and	ZIP Code)	, 9A. AMENDMENT OF SOLICITATION NO		
MISSION SUPPORT & TEST SERVICES LLC Attn: Paul Spickard PO Box 98521 M/S NLV019 Las Vegas NV 891938421			(x) 98. AMENDMENT OF SOCIETATION NO. 9B. DATED (SEE ITEM 11) x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE - NA0003624 10B. DATED (SEE ITEM 13)		
CODE	FACILITY COD	E	05/12/2017		
			ENDMENTS OF SOLICITATIONS		
CHECK ONE         A. THIS CHANGE ORDER IS ISSUED FORDER NO. IN ITEM 10A.           B. THE ABOVE NUMBERED CONTRACt appropriation data, etc.) SET FORTH           C. THIS SUPPLEMENTAL AGREEMEN           D. OTHER (Specify type of modification)	change an offer : nce to the solicita uired) IODIFICATION O PURSUANT TO: CT/ORDER IS M H IN ITEM 14, Pt T IS ENTERED and authority)	already submitted , such ch ation and this amendment, F CONTRACTS/ORDERS. (Specify authority) THE C ODIFIED TO REFLECT TH JRSUANT TO THE AUTHO	ange may be made by letter or electronic cor and is received prior to the opening hour and IT MODIFIES THE CONTRACT/ORDER NO. HANGES SET FORTH IN ITEM 14 ARE MAE E ADMINISTRATIVE CHANGES (such as ch RITY OF FAR 43.103(b). HORITY OF:	nmunication, provided date specified. AS DESCRIBED IN I DE IN THE CONTRAC	і ТЕМ 14. СТ
X Mutual Agreement of E. IMPORTANT: Contractor Dis not			1	issuing office.	
E. IMPORTANT: Contractor is not 14. DESCRIPTION OF AMENDMENT/MODIFICATION UEI: YSYZHPCG4XB3 The purpose of this modifica Acquisition Letter No. AL-20 Management Program, dated 09 See Attachment 1 of this mod	(Organized by U tion is 21-06, S /01/2021	to add Section ubject: Chief and amended :	ding solicitation/contract subject matter where h H clauses in accordar Information Officer's 10/26/2022, to the cont	e feasible.) nce with DO Supply Cha	
Payment: Period of Performance: 06/07 Except as provided herein, all terms and conditions of th 15A. NAME AND TITLE OF SIGNER (Type or print)		erenced in Item 9 A or 10A,	16A. NAME AND TITLE OF CONTRACTING		
Roger Rocha, Vice President, on behalf of	f Garrett Har	encak, President	Annamarie Howe		
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA (Signature of Contracting Officer	<u>,</u>	16C. DATE SIGNED
(Signature of person authorized to sign)			(Signature or Contracting Officer	/	1

Previous edition unusable

PART I – *The Schedule*, SECTION H – *Special Contract Requirements*, is modified as follows:

- 1. The TABLE OF CONTENTS is modified to add the following entries:
- H-38 MITIGATING SUPPLY CHAIN RISK (OCT 2022)
- H-39 MITIGATING SUPPLY CHAIN RISK USING ENHANCED PROCUREMENT AUTHORITY FOR INFORMATION AND COMMUNICATION TECHNOLOGY (OCT 2022)
- H-40 MITIGATING SUPPLY CHAIN RISK USING ENHANCED PROCUREMENT AUTHORITY FOR NATIONAL SECURITY SYSTEMS, NUCLEAR WEAPONS COMPONENTS AND ASSOCIATED ITEM (OCT 2022)
- 2. SECTION H Special Contract Requirements, is modified as follows:
  - a. Clause H-38 MITIGATING SUPPLY CHAIN RISK (OCT 2022), is added as set forth below:

#### H-38 MITIGATING SUPPLY CHAIN RISK (OCT 2022)

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)

## b. Clause H-39 – MITIGATING SUPPLY CHAIN RISK USING ENHANCED PROCUREMENT AUTHORITY FOR INFORMATION AND COMMUNICATION TECHNOLOGY (OCT 2022), is added as set forth below:

### H-39 MITIGATING SUPPLY CHAIN RISK USING ENHANCED PROCUREMENT AUTHORITY FOR INFORMATION AND COMMUNICATION TECHNOLOGY (OCT 2022)

(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,
    - (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.
- (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 (d), in all subcontracts and other contractual instruments, including subcontracts for the acquisition of commercial items.

(End of clause)

#### c. Clause H-40 – MITIGATING SUPPLY CHAIN RISK USING ENHANCED PROCUREMENT AUTHORITY FOR NATIONAL SECURITY SYSTEMS, NUCLEAR WEAPONS COMPONENTS AND ASSOCIATED ITEM (OCT 2022), is added as set forth below:

#### H-40 MITIGATING SUPPLY CHAIN RISK USING ENHANCED PROCUREMENT AUTHORITY FOR NATIONAL SECURITY SYSTEMS, NUCLEAR WEAPONS COMPONENTS AND ASSOCIATED ITEM (OCT 2022)

- (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 or components of nuclear weapons;
    - (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 (d), in all subcontracts and other contractual instruments, including subcontracts for the acquisition of commercial items.

(End of clause)

No other changes are made as a result of this modification. All other terms and conditions remain unchanged.

# (END OF MODIFICATION)