AMENDMENT OF SOLICITATION/M	CONTRACT	1. CONTRACT ID CODE		PAGE OF PAGES	
					1 6
2. AMENDMENT/MODIFICATION NO. MODIFICATION PS-A823	3. Effective Date See Block 16C.			5. PROJECT NO	. (IF APPLICABLE)
6. Issued By Code	9	7. ADMINISTERED BY	(If other than Iter	n 6) Code	
General Services Administration		Contractin	ng Officen	2	
8. Name and Address of Contractor (No., street, county, State and		(x) 9A. A	MENDMENT OF SOLIC	ITATION NO.	
SOUTHWEST RESEARCH INSTITUTE 6220 CULEBRA RD		9B. [DATED (SEE ITEM 11)		
SAN ANTONIO, TX 782385166		X X 10A. MODIFICATION OF CONTRACT/ORDER NO. GS00Q140ADU432			
CODE		10B. DATED (SEE ITEM 13) Sep 03, 2014			
	FACILITY CODE	AMENDMENTS OF SO			
separate letter or telegram which includes a reference to the solici DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE desire to change an offer already submitted, such change may be is received prior to the opening hour and date specified. 12. ACCOUNTING AND APPROPRIATION DATA (If required) 13. THIS ITEM APP	of the amendment; (b) By a tation and amendment num HOUR AND DATE SPECI made by telegram or letter. PLIES ONLY TO MOI HE CONTRACT/ORE JANT TO : (Specify author DER IS MODIFIED TO REF SUANT TO THE AUTHOR! ENTERED INTO PURSUAN	cknowledging receipt of this an abers. FAILURE OF YOUR ACH FIED MAY RESULT IN REJEC provided each telegram or lett DIFICATIONS OF CONT DER NO. AS DESCRIBE ity) THE CHANGES SET FORT FLECT THE ADMINISTRATIVE TY OF FAR 43.103(b).	nendment on each (NOWLEDGEME TION OF YOUR (er makes reference (RACTS/ORD D IN ITEM 14 FH IN ITEM 14 AF	ERS, a copy of the offer su NT TO BE RECEIVE DFFER. If by virtue of the solicitation of ERS, E MADE IN THE C as changes in paying	ED AT THE PLACE of this amendment you and this amendment, and
E. IMPORTANT: Contractor is n 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organize Prohibition on Contracting for C See Attached Except as provided herein, all terms and conditions of the docume 15A. NAME AND TITLE OF SIGNER (Type or print) W. Troy Nagy Director, Contracts	ed by UCF section headings Pertain Telecom	munications and	wbject matter who Video Sur emains unchange CONTRACTING C 1te	ere feasible.) veillance d and in full force an	d effect.
SOUTHWEST RESEARCH INSTITUTE 15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF A			16C. DATE SIGNED
Signed Electronically	Nov 24, 2020	Signed E		nically	Nov 24, 2020

(Signature of person authorized to sign)

Ву

(Signature of Contracting Officer)

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA, FAR (48 CFR) 53.243

Block 14 – Continued

This contract is hereby modified to incorporate revised Federal Acquisition Regulation (FAR) clause 52.204-25 *Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment (Aug 2020)*. This supersedes any previous version(s) of the clause included in the contract.

52.204-25 Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment

(a) Definitions. As used in this clause -

Backhaul means intermediate links between the core network, or backbone network, and the small subnetworks at the edge of the network (e.g., connecting cell phones/towers to the core telephone network). Backhaul can be wireless (e.g., microwave) or wired (e.g., fiber optic, coaxial cable, Ethernet).

Covered foreign country means The People's Republic of China.

Covered telecommunications equipment or services means -

(1) Telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities);

(2) For the purpose of public safety, security of Government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities);

(3) Telecommunications or video surveillance services provided by such entities or using such equipment; or

(4) Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country.

Critical technology means -

(1) Defense articles or defense services included on the United States Munitions List set forth in the International Traffic in Arms Regulations under subchapter M of chapter I of title 22, Code of Federal Regulations;

(2) Items included on the Commerce Control List set forth in Supplement No. 1 to part 774 of the Export Administration Regulations under subchapter C of chapter VII of title 15, Code of Federal Regulations, and controlled -

(i) Pursuant to multilateral regimes, including for reasons relating to national security, chemical and biological weapons proliferation, nuclear nonproliferation, or missile technology; or

(ii) For reasons relating to regional stability or surreptitious listening;

(3) Specially designed and prepared nuclear equipment, parts and components, materials, software, and technology covered by part 810 of title 10, Code of Federal Regulations (relating to assistance to foreign atomic energy activities);

(4) Nuclear facilities, equipment, and material covered by part 110 of title 10, Code of Federal Regulations (relating to export and import of nuclear equipment and material);

(5) Select agents and toxins covered by part 331 of title 7, Code of Federal Regulations, part 121 of title 9 of such Code, or part 73 of title 42 of such Code; or

(6) Emerging and foundational technologies controlled pursuant to section 1758 of the Export Control Reform Act of 2018 (50 U.S.C. 4817).

Interconnection arrangements means arrangements governing the physical connection of two or more networks to allow

the use of another's network to hand off traffic where it is ultimately delivered (e.g., connection of a customer of telephone provider A to a customer of telephone company B) or sharing data and other information resources.

Reasonable inquiry means an inquiry designed to uncover any information in the entity's possession about the identity of the producer or provider of covered telecommunications equipment or services used by the entity that excludes the need to include an internal or third-party audit.

Roaming means cellular communications services (e.g., voice, video, data) received from a visited network when unable to connect to the facilities of the home network either because signal coverage is too weak or because traffic is too high.

Substantial or essential component means any component necessary for the proper function or performance of a piece of equipment, system, or service.

(b) Prohibition.

(1) Section 889(a)(1)(A) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2019, from procuring or obtaining, or extending or renewing a contract to procure or obtain, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. The Contractor is prohibited from providing to the Government any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, unless an exception at paragraph (c) of this clause applies or the covered telecommunication equipment or services are covered by a waiver described in FAR 4.2104.

(2) Section 889(a)(1)(B) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2020, from entering into a contract, or extending or renewing a contract, with an entity that uses any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, unless an exception at paragraph (c) of this clause applies or the covered telecommunication equipment or services are covered by a waiver described in FAR 4.2104. This prohibition applies to the use of covered telecommunications equipment or services, regardless of whether that use is in performance of work under a Federal contract.

(c) *Exceptions*. This clause does not prohibit contractors from providing -

(1) A service that connects to the facilities of a thirdparty, such as backhaul, roaming, or interconnection arrangements; or

(2) Telecommunications equipment that cannot route or redirect user data traffic or permit visibility into any user data or packets that such equipment transmits or otherwise handles.

(d) Reporting requirement.

(1) In the event the Contractor identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or the Contractor is notified of such by a subcontractor at any tier or by any other source, the Contractor shall report the information in paragraph (d)(2) of this clause to the Contracting Officer, unless elsewhere in this contract are established procedures for reporting the information; in the case of the Department of Defense, the Contractor shall report to the website at https://dibnet.dod.mil. For indefinite delivery contracts, the Contractor shall report to the Contracting Officer for the indefinite delivery contract and the Contracting Officer(s) for any affected order or, in the case of the Department of Defense, identify both the indefinite delivery contract and any affected orders in the

report provided at https://dibnet.dod.mil.

(2) The Contractor shall report the following information pursuant to paragraph (d)(1) of this clause:

(i) Within one business day from the date of such identification or notification: The contract number; the order number(s), if applicable; supplier name; supplier unique entity identifier (if known); supplier Commercial and Government Entity (CAGE) code (if known); brand; model number (original equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily available information about mitigation actions undertaken or recommended.

(ii) Within 10 business days of submitting the information in paragraph (d)(2)(i) of this clause: Any further available information about mitigation actions undertaken or recommended. In addition, the Contractor shall describe the efforts it undertook to prevent use or submission of covered telecommunications equipment or services, and any additional efforts that will be incorporated to prevent future use or submission of covered telecommunications equipment or services.

(e) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph (e) and excluding paragraph (b)(2), in all subcontracts and other contractual instruments, including subcontracts for the acquisition of commercial items.