AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			CONTRACT ID CODE			PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE	4. REQUISITION/PURCHASE REQ. No.			1 6 (IF APPLICABLE)
A00100	SEE 16C	1-9" 101-10-10-10-10-10-10-10-10-10-10-10-10-	0			(II ALL CIONDEE)
6. Issued By Code 7. ADMINISTERED B				nan Item 6) Code	
GSA Management Service Center of Contract Operations						
1800 F. Street NW						
Washington, DC 20406						
Name and Address of Contractor (No., street, county, State and ZIP Code			(x)	9A. AM	ENDMENT OF SOLIC	ITATION NO.
Southwest Research Institute				6D D	(0-111)	
6220 Culebra Road				9B. DAT	TED (SEE ITEM 11)	
San Antonio, TX 78238				10A. M	ODIFICATION OF CO	NTRACT/ORDER NO.
The state of the s			X	GS00Q14OADU619		
DUNS: 007936842				10B. D/	ATED (SEE ITEM 13)	
CODE FACILITY CODE						
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF S The above numbered solicitation is amended as set forth in item 14. The hour and date specified for received the second sec				TATION	is extended	is not extended.
Offers					is extended	is not extended.
Offer's must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:						
(a) By completing Items 8 and 15, and returningcopies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED						
AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference						
to the solicitation and this amendment, and is received prior to the opening hour and date specified.						
12. ACCOUNTING AND APPROPRIATION DATA (If required)						
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,						
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.						
[] A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
[] B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation						
date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
[X] C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF :						
FAR 52.212-4(c)						
[] D. OTHER (Specify type of modification and authority)						
E. IMPORTANT: Contractor is not, X is required to sign this document and return one copy to the issuing office.						
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)						
A. The purpose of this modification is to add the following clauses to the Oasis Unrestricted Contract(s) Pools 1,2,3,4,5a,5b, & 6.						
1.GSAR clause 552.204-70 Representation Regarding Certain Telecommunications and Video Surveillance Services or						
Equipment (Aug 2019), pursuant to Class Deviation CD-2019-11, issued August 13, 2019. 2.FAR clause 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or						
Equipment (AUG 2019), as prescribed in FAR 4.2105(b).						
3. FAR 52.204-24 Representation Regarding Certain Telecommunications and Video Surveillance Services or Equipment (AUG						
2019).						
B. The contractor has submitted a signed copy of this modification with the <u>completed representation at 552.204-70(c)</u> (highlighted in <u>yellow below</u>). The signed copy is attached to this modification.						
C. The point of contact for this particular modification is Esther Gomez, reachable via email at esther.gomez@gsa.gov						
D. All other terms and conditions of the contract remain unchanged.						
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF C	ONTRAC	TING OF	FICER (Type or p	rint)
W. Troy Nagy, Director, Contracts		Diran Arslanian, O	Contra	cting	Officer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AM	MERICA	1 /	7	16C. DATE SIGNED
		(//	///	//	8	
1) (-)	09/18/2019	d/man 1	Van	Vane		09/11/19
M. Ing NJ	09/10/2019	BULLET	WOUN	ance	me	
(Signature of person authoriz≱d to sign) NSN 7540-01-152-8070	30-	(Signature of	Contractin		TANDARD FORM	1 20 (PEV 10 92)

PREVIOUS EDITION UNUSABLE

Prescribed by GSA, FAR (48 CFR) 53.243

FAR 52.204-24 Representation Regarding Certain Telecommunications and Video Surveillance Services or Equipment (AUG 2019).

- (a) Definitions. As used in this provision— Covered telecommunications equipment or services, Critical technology, and Substantial or essential component have the meanings provided in clause 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.
- (b) Prohibition. 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. Contractors are not prohibited from providing—
- (1) A service that connects to the facilities of a third-party, 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.
- (c) Representation. The Offeror represents that— It [] will, [] will not provide covered telecommunications equipment or services to the Government in the performance of any contract, subcontract or other contractual instrument resulting from this solicitation.
- (d) Disclosures. If the Offeror has responded affirmatively to the representation in paragraph (c) of this provision, the Offeror shall provide the following information as part of the offer—
- (1) All covered telecommunications equipment and services offered (include brand; model number, such as original equipment manufacturer (OEM) number, manufacturer part number, or wholesaler number; and item description, as applicable);
- (2) Explanation of the proposed use of covered telecommunications equipment and services and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b) of this provision;
- (3) For services, the entity providing the covered telecommunications services (include entity name, unique entity identifier, and Commercial and Government Entity (CAGE) code, if known); and
- (4) For equipment, the entity that produced the covered telecommunications equipment (include entity name, unique entity identifier, CAGE code, and whether the entity was the OEM or a distributor, if known).

(End of provision)

GSAR 552.204-70 Representation Regarding Certain Telecommunications and Video Surveillance Services or Equipment (AUG 2019).

- (a) Definitions. As used in this clause- "Covered telecommunications equipment or services", "Critical technology", and "Substantial or essential component" have the meanings provided in FAR 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.
- (b) Prohibition. 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. Contractors are not prohibited from providing-
- (1) A service that connects to the facilities of a third-party, 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.
- (c) Representation. The Offeror or Contractor represents that it [] will or [x] will not [Contractor to complete and submit to the Contracting Officer] provide covered telecommunications equipment or services to the Government in the performance of any contract, subcontract, order, or other contractual instrument resulting from this contract. This representation shall be provided as part of the proposal and resubmitted on an annual basis from the date of award.
- (d) Disclosures. If the Offeror or Contractor has responded affirmatively to the representation in paragraph (c) of this clause, the Offeror or Contractor shall provide the following additional information to the Contracting Officer—
- (1) All covered telecommunications equipment and services offered or provided (include brand; model number, such as original equipment manufacturer (OEM) number, manufacturer part number, or wholesaler number; and item description, as applicable);
- (2) Explanation of the proposed use of covered telecommunications equipment and services and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b) of this provision;
- (3) For services, the entity providing the covered telecommunications services (include entity name, unique entity identifier, and Commercial and Government Entity (CAGE) code, if known); and
- (4) For equipment, the entity that produced the covered telecommunications equipment (include entity name, unique entity identifier, CAGE code, and whether the entity was the OEM or a distributor, if known).

(End of clause)

FAR 52.204-25 PROHIBITION ON CONTRACTING FOR CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT (AUG 2019).

(a) Definitions. As used in this clause—

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).

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

- (b) Prohibition. 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 Federal Acquisition Regulation 4.2104.
- (c) Exceptions. This clause does not prohibit contractors from providing—
- (1) A service that connects to the facilities of a third-party, 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), in all subcontracts and other contractual instruments, including subcontracts for the acquisition of commercial items.

(End of clause)