The purpose of this modification is to:
-- revise and add clauses in Section I - Contract Clauses; and
-- add new directives to Appendix F - List of Applicable Directives
As set forth in Attachment 1.

Payment:
Period of Performance: 06/07/2017 to 11/30/2022
The following changes are made as a result of this modification:

1. PART II – Contract Clauses, SECTION I – Contract Clauses, is modified as follows:

   1. The TABLE OF CONTENTS is modified by adding the following clauses between I-1 and I-2:

   I-1A FAR 52.204-21 BASIC SAFEGUARDING OF COVERED CONTRACTOR INFORMATION SYSTEMS (JUN 2016) (ADDED VIA MODIFICATION 0052)

   I-1B FAR 52.204-25 PROHIBITION ON CONTRACTING FOR CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT (AUG 2019)

2. PARAGRAPH A. – FAR Clauses Incorporated by Reference, is modified by updating the “Date of Clause” for the clause set forth in the table below.

<table>
<thead>
<tr>
<th>FAR NUMBER</th>
<th>CLAUSE TITLE</th>
<th>DATE OF CLAUSE</th>
</tr>
</thead>
<tbody>
<tr>
<td>52.244-6</td>
<td>Subcontracts for Commercial Items</td>
<td>Aug 2019</td>
</tr>
</tbody>
</table>

3. PARAGRAPH C. – FAR AND DEAR CLAUSES INCORPORATED IN FULL TEXT, is modified by adding Clause I-1B as set forth below.

I-1B 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;

   (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


“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 FAR 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) 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)

II. PART III ~ List of Documents, Exhibits, and Other Attachments, SECTION J ~ List of Attachments, APPENDIX F ~ List of Applicable Directives, is modified by adding the following directives:

<table>
<thead>
<tr>
<th>DIRECTIVE NUMBER</th>
<th>DATE</th>
<th>DIRECTIVE TITLE</th>
<th>MOD #</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAP</td>
<td>413.1</td>
<td>6/3/2019 Data Collection for Cost Estimating</td>
<td>0056</td>
</tr>
<tr>
<td>DOE</td>
<td>0486.1</td>
<td>6/7/2019 Department of Energy Foreign Government Talent Recruitment Programs</td>
<td>0056</td>
</tr>
</tbody>
</table>

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

(END OF MODIFICATION)