

Release No. 2, dated August 17, 2021

## **Flow Down Attachment**

### **FDA-2021.546**

**Task Order/Delivery Order No:** HQ0727-17-F-1629

**IDIQ/BOA Contract No:** HQ0727-16-D-0006

**DPAS Rating:** DO-A7

**DUNS Number:** 799855812

**If the Purchase Order is valued at or above \$700,000, and is not for commercial items, the following applies:**

In order to meet the requirements of FAR 52.219-9 or DFARS 252.219-7004, Seller agrees to provide a Small Business Subcontracting Plan prior to the award of a Purchase Order. The referenced plan should contain goals for subcontracting with small businesses, small disadvantaged businesses, woman-owned small business, historically under-utilized small business, veteran owned and service disabled veteran owned businesses in accordance with the plan requirements outlined in FAR 52.219-9 or DFARS 252.219-7004.

In addition, the Seller must submit an Individual Subcontracting Report (ISR) via the Electronic Subcontracting Reporting System (eSRS) (<http://www.esrs.gov>) on a semi-annual basis for reporting periods ending on March 31st and September 30th. Reports are due no later than 15 days after the close of each reporting period.

Email for Seller's official acknowledging or rejecting the ISR: [sas.eSRS.mail@raytheon.com](mailto:sas.eSRS.mail@raytheon.com)  
(Seller must include contractor official on the ISR report email notification)

***The following customer contract requirements apply to this Purchase Order to the extent indicated below and are hereby incorporated into the Purchase Order by reference:***

In all clauses listed herein terms shall be revised to suitably identify the party to establish Seller's obligations to Buyer and to the Government; and to enable Buyer to meet its obligations under its prime contract. Without limiting the generality of the foregoing, and except where further clarified or modified below, the term "Government" and equivalent phrases shall mean "Buyer", the term "Contracting Officer" shall mean "Buyer's Purchasing Representative", the term "Contractor" or "Offeror" shall mean "Seller", "Subcontractor" shall mean "Seller's Subcontractor" under this Purchase Order, and the term "Contract" shall mean this "Purchase Order". For the avoidance of doubt, the words "Government" and "Contracting Officer" do not change: (1) when a right, act, authorization or obligation can be granted or performed only by the Government or the prime contract Contracting Officer or duly authorized representative, such as in FAR 52.227-1 and FAR 52.227-2 and (2) when title to property is to be transferred directly to the Government. Seller shall incorporate into each lower tier contract issued in support of this Purchase Order all applicable FAR and DFARS clauses in accordance with the flow down requirements specified in such clauses.

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**SPECIAL CONTRACT REQUIREMENTS:**

**CONTRACTOR MANPOWER REPORTING APPLICATION (CMRA) INSTRUCTIONS (DMEA #A16-023)**

The contractor shall ensure ALL contractor labor hours (including subcontractor labor hours) required for the performance of services provided under this contract are reported via a secure data collection site. The contractor (and all subcontractors providing direct labor under this contract) shall report complete and accurate data for the labor executed during the period of performance during each Government fiscal year (FY), which runs from October 1 to September 30. The Contractor shall input the data into the appropriate eCMRA reporting tool, which can be accessed via a secure web site at <http://www.ecmra.mil/>.

There are four separate eCMRA tools: Army, Air Force, Navy and All Other Defense Components. The appropriate eCMRA reporting tool to use is determined by the requiring activity being supported (e.g., if DMEA awards a contract for an Air Force requiring activity, the contractor shall load the required reporting data in the "Department of Air Force CMRA" tool). While inputs may be reported any time during the FY, all data shall be reported no later than October 31 of each calendar year. The contractor shall completely fill in all required data fields. The contractor shall enter initial data into the appropriate eCMRA tool to establish the basic contract record no later than 15 working days after receipt of contract award or contract modification incorporating Section H DMEA #A16-023. The contractor shall notify the COR when the basic contract record has been established in the appropriate eCMRA tool.

eCMRA User Manuals and Frequently Asked Questions (FAQs) are available at <http://www.ecmra.mil/>

Contractors may direct technical questions to the eCMRA help desk at [dodcmra@pentagon.af.mil](mailto:dodcmra@pentagon.af.mil)  
The table below identifies task order-specific reportable data items (order and location) for contractor input.

**Order Data**

Required Field:	Reportable Data
Agency/Command	Department of the Air Force
Requiring Activity Unit Identification Code (UIC)	FF0H20

**Location Data**

Required Field	Explanation of Required Field
Federal Service Code	AC64

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**FAR AND DFARS CLAUSES INCORPORATED BY REFERENCE FROM DELIVERY ORDER:**

Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
FAR 52.215-12	Subcontractor Certified Cost or Pricing Data (Deviation 2018-O0015) (JUL 2018)	Applicable if the Purchase Orders exceeds the threshold for submission of certified cost or pricing data in FAR 15.403-4(a)(1). IAW 15.403-4(a)(1), the threshold for obtaining certified cost or pricing data is \$750,000 for prime contracts awarded before July 1, 2018, and \$2 million for prime contracts awarded on or after July 1, 2018. This clause does not apply to Purchase Orders for commercial items or if the Seller qualifies for any of the other exemptions in FAR 15.403-1.
FAR 52.215-13	Subcontractor Certified Cost or Pricing Data – Modifications (Deviation 2018-O0015) (JUL 2018)	Applicable to Purchase Orders that exceed the threshold for submission of certified cost or pricing data at FAR 15.403-4 on the date of agreement on price or the date of award, whichever is later. IAW 15.403-4(a)(1), the threshold for obtaining certified cost or pricing data is \$750,000 for prime contracts awarded before July 1, 2018, and \$2 million for prime contracts awarded on or after July 1, 2018. This clause does not apply to Purchase Orders for commercial items or if the Seller qualifies for any of the other exemptions in FAR 15.403-1.
252.204-7019	Notice of NIST SP 800-171 DoD Assessment Requirements (NOV 2020)	Applicable to Purchase Orders using FAR part 12 procedures for the acquisition of commercial items, except for those solely for the acquisition of commercially available off-the-shelf (COTS) items.
252.251-7000	Ordering From Government Supply Sources (AUG 2012)	Applicable to Purchase Orders when (i) Seller's performance is listed on a Government Supply Source list and (ii) such performance may be purchased pursuant to Government authorization and (iii) Buyer expressly includes such authorization via order specific text on the Purchase Order.

**FAR AND DFARS CLAUSES INCORPORATED BY REFERENCE FROM IDIQ/BASE ORDERING AGREEMENT:**

Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
FAR 52.203-5	Covenant Against Contingent Fees (MAY 2014)	Applicable to Purchase Orders over the Simplified Acquisition Threshold.

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Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
FAR 52.203-13*	Contractor Code of Business Ethics and Conduct (OCT 2015)	Applicable to all Purchase Orders, including for Commercial Items pursuant to 52.244-6, (i) that have a value more than \$5.5 million; and (ii) that have a performance period of more than 120 days. (In Paragraph (b)(3)(i), the meaning of "agency office of the Inspector General" and "Contracting Officer" does not change, in Paragraph (b)(3)(ii) the meaning of "Government" does not change, and in Paragraphs (b)(3)(iii) and (c)(2)(ii)(F), the meaning of "OIG of the ordering agency", "IG of the agency" "agency OIG" and "Contracting Officer" do not change.
FAR 52.215-10*	Price Reduction for Defective Certified Cost or Pricing Data (AUG 2011)	Applicable to all Purchase Orders that require the Seller to provide certified cost or pricing data. This clause does not apply to Purchase Orders for commercial items or if the Seller qualifies for any of the other exemptions in FAR 15.403-1.
FAR 52.215-12*	Subcontractor Certified Cost or Pricing Data (Deviation 2018-O0015)	Applicable if the Purchase Orders is in excess of \$2 Million. This clause does not apply to Purchase Orders for commercial items or if the Seller qualifies for any of the other exemptions in FAR 15.403-1.
FAR 52.215-13*	Subcontractor Certified Cost or Pricing Data – Modifications (Deviation 2018-O0015)	Applicable to Purchase Orders that exceed \$2 Million. This clause does not apply to Purchase Orders for commercial items or if the Seller qualifies for any of the other exemptions in FAR 15.403-1.
FAR 52.215-16	Facilities Capital Cost of Money (JUN 2003)	Flows on a Cost Reimbursement, Time & Material or Labor Hour Purchase Orders. Applies if Seller proposed FCCM and if the Purchase Order is subject to FAR 31.2 cost principles.
FAR 52.215-17	Waiver of Facilities Capital Cost of Money (OCT 1997)	Applies if Seller does not propose FCCM and the Purchase Order is subject to FAR 31.2 cost principles
FAR 52.215-18*	Reversion or Adjustment of Plans for Postretirement Benefits (PRB) Other Than Pensions (JUL 2005)	Applicable to Purchase Orders that require certified cost or pricing data. This clause does not apply to Purchase Orders for commercial items or if the Seller qualifies for any of the other exemptions in FAR 15.403-1.
FAR 52.215-20*	Requirements for Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data (OCT 2010) - ALTERNATE II (OCT 1997)	Applicable to all Purchase Orders when certified cost or pricing data, or data other than certified cost or pricing data, will be required.
FAR 52.215-20*	Requirements for Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data (OCT 2010) - ALTERNATE III (OCT 1997)	Applicable to all Purchase Orders when certified cost or pricing data, or data other than certified cost or pricing data, will be required, and submission via electronic media is required.

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Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
FAR 52.215-20*	Requirements for Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data (OCT 2010) - ALTERNATE IV (OCT 2010)	Applicable to all Purchase Orders when certified cost or pricing data are not expected to be required because an exception may apply, but data other than certified cost or pricing data will be required as described in 15.403-3.
FAR 52.215-21*	Requirements for Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data – Modifications (OCT 2010) - ALTERNATE II (OCT 1997)	Applicable to all Purchase Orders when certified cost or pricing data, or data other than certified cost or pricing data, will be required for modifications. Alternate II paragraph (c) does not apply to Seller.
FAR 52.215-21*	Requirements for Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data – Modifications (OCT 2010) - ALTERNATE III (OCT 1997)	Applicable to all Purchase Orders when certified cost or pricing data, or data other than certified cost or pricing data, will be required for modifications and submission via electronic media is required.
FAR 52.215-21*	Requirements for Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data – Modifications (OCT 2010) - ALTERNATE IV (OCT 2010)	Applicable to all Purchase Orders if certified cost or pricing data are not expected to be required because an exception may apply, but data other than certified cost or pricing data will be required as described in 15.403-3.
FAR 52.215-23	Limitations on Pass-Through Charges (OCT 2009) - ALTERNATE I (OCT 2009)	Applicable to all cost-reimbursement Purchase Orders that exceed the simplified acquisition threshold; except if the Buyers' prime contract is with the DoD, then applicable to all cost-reimbursement Purchase Orders and all fixed-price Purchase Orders, except those identified in 15.408(n)(2)(i)(B)(2), that exceed the threshold for obtaining cost or pricing data in accordance with FAR 15.403-4.
FAR 52.219-9*	Small Business Subcontracting Plan (DEVIATION 2018-O0018) (AUG 2018)	Applicable to Purchase Orders over \$700,000 and to Purchase Orders to the extent that the work under the Purchase Order will be performed in the United States or its outlying areas or Seller is recruiting employees in the United States or its outlying areas to work on the Purchase Order. Not applicable to Purchase Orders for commercial items.
FAR 52.219-9*	Small Business Subcontracting Plan (OCT 2015)	Applicable to Purchase Orders over \$700,000 and to Purchase Orders to the extent that the work under the Purchase Order will be performed in the United States or its outlying areas or Seller is recruiting employees in the United States or its outlying areas to work on the Purchase Order. Not applicable to Purchase Orders for commercial items.

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Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
FAR 52.219-9 Alt II*	Small Business Subcontracting Plan (OCT 2014) - ALTERNATE II (OCT 2001)	Applicable to Purchase Orders over \$650,000 and to Purchase Orders to the extent that the work under the Purchase Order will be performed in the United States or its outlying areas or Seller is recruiting employees in the United States or its outlying areas to work on the Purchase Order. Not applicable to Purchase Orders for commercial items.
FAR 52.222-17	Nondisplacement of Qualified Workers (MAY 2014)	Applicable to all Purchase Orders over the simplified acquisition threshold when services are to be performed by Seller (1) under service contracts, as defined at 22.001, (2) that succeed purchase orders for performance of the same or similar work at the same location and (3) that are not exempted by 22.1203-2 or waived in accordance with 22.1203-3. Seller to furnish information needed by Buyer to comply with paragraphs d and e of this clause.
FAR 52.222-43	Fair Labor Standards Act and Service Contract Act -- Price Adjustment (Multiple Year and Option Contracts) (MAY 2014)	Applicable to all Purchase Orders when Seller's performance includes performance in area subject to prevailing wage determinations and / pr is subject to collective bargaining agreements.
FAR 52.222-44	Fair Labor Standards Act and Service Contract Act -- Price Adjustment (MAY 2014)	Applicable to all Purchase Orders when Seller's performance includes performance in area subject to prevailing wage determinations and / pr is subject to collective bargaining agreements.
FAR 52.222-50*	Combating Trafficking in Persons (FEB 2009)	Applicable to all Purchase Orders.
FAR 52.222-54*	Employment Eligibility Verification (AUG 2013)	Applicable to all Purchase Orders (i) for construction or commercial or noncommercial services (except commercial services that are part of a purchase of a COTS item, or an item that would be a COTS item, but for minor modifications, performed by the COTS provider, and that are normally provided for that COTS item); (ii) has a value more than \$3,000; and (iii) includes work performed in the United States. Foreign Sellers: "United States" means the 50 States, the District of Columbia, Puerto Rico, Guam, the Commonwealth of the Northern Mariana Islands, and the U.S. Virgin Islands.
FAR 52.223-5	Pollution Prevention and Right-to-Know Information (MAY 2011)	Applicable to all Purchase Orders that provide for performance on a Federal facility per the terms of the clause.

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Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
FAR 52.223-6	Drug-Free Workplace (MAY 2001)	Applicable to Purchase Orders except when (i) the value of the acquisition is at or below the simplified acquisition threshold, however, the requirements shall apply to contracts of any value awarded to an individual; (ii) the Purchase Order is for the acquisition of commercial items; or (iii) performance or partial performance will be outside the United States and its outlying areas.
FAR 52.223-11	Ozone-Depleting Substances (MAY 2001)	Applicable to all Purchase Orders for products that contain or are manufactured with ozone-depleting substances.
FAR 52.224-1	Privacy Act Notification (APR 1984)	Applicable to Purchase Orders when the design, development, or operation of a system of records on individuals is required to accomplish an agency function.
FAR 52.224-2	Privacy Act (APR 1984)	Applicable to Purchase Orders that require the design, development, or operation of any system of records on individuals that is subject to the Privacy Act.
FAR 52.225-3	Buy American Act –Free Trade Agreements – Israeli Trade Act (MAY 2014)	Applicable to all Purchase Orders except for commercially available off-the-shelf items (COTS) as defined at FAR 2.101.
FAR 52.227-1 Alt I	Authorization and Consent (DEC 2007)	Applicable to all Purchase Orders over the Simplified Acquisition Threshold.
FAR 52.227-14	Rights in Data – General (MAY 2014) - ALTERNATE II (DEC 2007)	Applicable to all Purchase Orders that involve "Data" as defined in the clause.
FAR 52.227-14	Rights in Data – General (MAY 2014) - ALTERNATE III (DEC 2007)	Applicable to all Purchase Orders that involve "Data" as defined in the clause.
FAR 52.227-14	Rights in Data – General (MAY 2014) - ALTERNATE V (DEC 2007)	Applicable to all Purchase Orders that involve "Data" as defined in the clause.
FAR 52.227-16	Additional Data Requirements (JUN 1987)	Applicable to all Purchase Orders involving experimental, developmental, research or demonstration work (other than basic or applied research to be performed solely by a university or college under \$500K)
FAR 52.229-10	State of New Mexico Gross Receipts and Compensating Tax (APR 2003)	Applicable to all cost-reimbursement type Purchase Orders when the Seller is acquiring tangible personal property as a direct cost and title to such property passes directly to and vests in the United States upon delivery of the property by the vendor, and is for services to be performed in whole or in part within the State of New Mexico

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Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
FAR 52.230-2*	Cost Accounting Standards (DEVIATION 2018-O0015) (MAR 2018)	Applicable when stated in the Purchase Order.
FAR 52.230-4	Consistency in Cost Accounting Practices (DEVIATION 2018-O0015)	Applicable when stated in the Purchase Order.
FAR 52.230-6*	Administration of Cost Accounting Standards (JUN 2010)	Applicable when stated in the Purchase Order.
FAR 52.232-16	Progress Payments (APR 2012)	Applicable to Purchase Orders only when Progress Billing is expressly approved by Buyer via order specific text on the Purchase Order.
FAR 52.232-16	Progress Payments (APR 2012) - ALTERNATE I (MAR 2000)	Applicable to Purchase Orders only when Progress Billing is expressly approved by Buyer via order specific text on the Purchase Order.
FAR 52.232-16	Progress Payments (APR 2012) - ALTERNATE III (APR 2003)	Applicable to Purchase Orders only when Progress Billing is expressly approved by Buyer via order specific text on the Purchase Order.
FAR 52.232-28	Invitation to Propose Performance Based Payments (MAR 2000)	Applies to solicitations that invite offerors to propose performance-based payments.
FAR 52.232-28	Invitation to Propose Performance Based Payments (MAR 2000) - ALTERNATE I (MAR 2000)	Applies to competitive negotiated solicitations if the Government intends to adjust proposed prices for proposal evaluation purposes.
FAR 52.232-32	Performance-Based Payments (APR 2012)	Applicable to Purchase Orders only when Performance Based Payments are expressly approved by Buyer via order specific text on the Purchase Order.
FAR 52.232-39	Unenforceability of Unauthorized Obligations (JUN 2013)	Applicable to all Purchase Orders involving EULA, TOS, or similar software agreement.
FAR 52.237-3	Continuity of Services (JAN 1991)	Applicable to Purchase Orders when services under the contract are considered vital to the Government and must be continued without interruption.
FAR 52.243-2	Changes -- Cost-Reimbursement (AUG 1987)	Applicable to cost-reimbursement Purchase Orders
FAR 52.243-2	Changes -- Cost-Reimbursement (Aug 1987) - Alternate I (APR1984)	Applicable to cost-reimbursement Purchase Orders for services, and no supplies will be furnished.
FAR 52.243-2	Changes -- Cost-Reimbursement (Aug 1987) - Alternate II (APR1984)	Applicable to cost-reimbursement Purchase Orders for services and supplies.

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Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
FAR 52.243-2	Changes -- Cost-Reimbursement (Aug 1987) - Alternate V (APR 1984)	Applicable to cost-reimbursement Purchase Orders for research and development.
FAR 52.245-1*	Government Property (APR 2012)	Applicable to all Purchase Orders when Government property is acquired or furnished (see PT-001).
FAR 52.245-9*	Use and Charges (APR 2012)	Applicable to all Purchase Orders when Government property is acquired or furnished (see PT-001).
FAR 52.246-2*	Inspection of Supplies -- Fixed-Price (AUG 1996) - ALTERNATE I (JUL 1985)	Applicable to all fixed-price Purchase Orders for supplies, or services that involve the furnishing of supplies.
FAR 52.247-21	Contractor Liability for Personal Injury and/or Property Damage (APR 1984)	Applicable to Purchase Orders for transportation or for transportation-related services.
FAR 52.247-64*	Preference for Privately Owned U S -Flag Commercial Vessels (APR 2003) - ALTERNATE II (FEB 2006)	Applicable to all Purchase Orders, including for Commercial Items pursuant to 52.244-6, except those exempted in paragraph (e) (4) of the clause.
FAR 52.251-1	Government Supply Sources (APR 2012)	Applicable to Purchase Orders when Buyer flows express authorization for Seller to use Government Supply Sources
DFARS 252.203-7000	Requirements Relating to Compensation of Former DoD Officials (SEP 2011)	Applicable to all Purchase Orders
DFARS 252.203-7004*	Display of Hotline Posters (DEC 2012)	Applicable to Purchase Orders that exceed \$5.0 million.
DFARS 252.203-7997	PROHIBITION ON CONTRACTING WITH ENTITIES THAT REQUIRE CERTAIN INTERNAL CONFIDENTIALITY AGREEMENTS (OCT 2015)	Applicable to all Purchase Orders.
DFARS 252.203-7998	Prohibition of Contracting with Entities that Require Certain Internal Confidentiality Agreements-Representation (DEVIATION 2015-O0010) (MAR 2015)	Applicable to Purchase Orders.
DFARS 252.203-7999	Prohibition on Contracting with Entities that Require Certain Internal Confidentiality Agreements (Deviation 2015-O0010) (MAR 2015)	Applicable to Purchase Orders.

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Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
DFARS 252.204-7009	Limitations on the Use or Disclosure of Third-Party Contractor Reported Cyber Incident Information (DEC 2015)	Applicable to all Purchase Orders for services that include support for the Government's activities related to safeguarding covered defense information and cyber incident reporting.
DFARS 252.204-7010	Requirement for Contractor to Notify DoD if the Contractor's Activities are Subject to Reporting Under the US International Atomic Energy Agency Additional Protocol (JAN 2009)	Applicable to all Purchase Orders that are subject to the provisions of the U.S.-IAEA AP.
DFARS 252.209-7004	Subcontracting with Firms That Are Owned or Controlled by the Government of a Terrorist Country (OCT 2015)	Applies to all Purchase Orders
DFARS 252.219-7003*	Small Business Subcontracting Plan (DoD Contracts) (MAY 2019)	Applicable to all Purchase Orders to Sellers that participate in the Test Program described in DFARS 219.702-70, if the subcontract is expected to exceed \$700,000 (\$1.5 million for construction of any public facility) and to have further subcontracting opportunities.
DFARS 252.219-7004	Small Business Subcontracting Plan (Test Program) (OCT 2014)	Applicable to all Purchase Orders that are expected to exceed \$650,000 (\$1.5 million for construction of any public facility) and that offer subcontracting opportunities.
DFARS 252.223-7004	Drug-Free Work Force (SEP 1988)	Applicable to Purchase Orders except when (i) performance or partial performance will be outside the United States and its outlying areas. (ii) the value of the acquisition is at or below the simplified acquisition threshold, or (iii) the Purchase order is for Commercial Items.
DFARS 252.223-7006	Prohibition on Storage and Disposal of Toxic and Hazardous Materials (SEP 2014)	Applicable to all Purchase Orders that require, may require, or permit a Seller or its lower tier subcontractors access to a DoD installation.
DFARS 252.225-7003	Report of Intended Performance Outside the United States and Canada—Submission with Offer (OCT 2015)	Applicable to all Purchase Orders having a value of greater than \$700,000 and the work in could be performed inside the United States or Canada. Seller agrees to immediately inform Buyer if any part of the Purchase Order will be performed outside the United States and Canada.
DFARS 252.225-7004	Report of Intended Performance Outside the United States and Canada—Submission after Award (OCT 2015)	Applicable to all Purchase Orders having a value of greater than \$700,000 and the work in could be performed inside the United States or Canada. Seller agrees to immediately inform Buyer if there are any changes to the information submitted with its offer.

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Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
DFARS 252.225-7011	Restriction on Acquisition of Supercomputers (JUN 2005)	Applicable to all Purchase Orders for supercomputers.
DFARS 252.225-7013*	Duty-Free Entry (NOV 2014)	Applicable to all Purchase Orders with Sellers who are located in a "Qualifying country" as defined in DFARS Part 225.8; or if the estimated U.S. duty for the Goods will exceed \$200 per unit. The information required by paragraph (j)(3) of this clause is available upon request.
DFARS 252.225-7028	Exclusionary Policies and Practices of Foreign Governments (APR 2003)	Applicable to all Purchase Orders for supplies and services.
DFARS 252.225-7052*	Restriction on the Acquisition of Certain Magnets, Tantalum, and Tungsten. (DEVIATION 2020-O0006) (FEB 2020)	Applicable to Purchase Orders under DoD contracts awarded after February 7, 2020 for the delivery of goods containing a covered material, unless an exception in paragraph (c) of the clause applies
DFARS 252.225-7993	Prohibition on Contracting with the Enemy (Deviation) (SEP 2014)	Applicable to Purchase Orders awarded on or before December 31, 2018, with an estimated value in excess of \$50,000, that are being, or will be, performed in the U.S. Central Command (USCENTCOM), United States European Command (USEUCOM), United States Africa Command (USAFRICOM), United States Southern Command (USSOUTHCOM), or United States Pacific Command (USPACOM) theaters of operations.
DFARS 252.225-7994	Additional Access to Contractor and Subcontractor Records in the United States Central Command Theater of Operations (Deviation) (Mar 2015)	Applicable to Purchase Orders awarded prior to December 19, 2017, valued at more than \$100,000, that are to be performed in USCENTCOM.
DFARS 252.227-7038*	Patent Rights—Ownership by the Contractor (Large Business) (Jun 2012) - ALTERNATE I (DEC 2007)	Applicable to all Purchase Orders for experimental, developmental, or research work if the Seller is not a small business or nonprofit organization, unless a different patent rights clause is required by FAR 27.303.
DFARS 252.227-7038*	Patent Rights—Ownership by the Contractor (Large Business) (Jun 2012) - ALTERNATE II (DEC 2007)	Applicable to all Purchase Orders for experimental, developmental, or research work if the Seller is not a small business or nonprofit organization, unless a different patent rights clause is required by FAR 27.303.
DFARS 252.227-7039	Patents--Reporting of Subject Inventions (APR 1990)	Applicable to all Purchase Orders for experimental, developmental, or research work to be performed by a small business concern or nonprofit organization

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Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
DFARS 252.228-7001	Ground and Flight Risk (JUN 2010)	Applicable to all Purchase Orders for the acquisition, development, production, modification, maintenance, repair, flight, or overhaul of aircraft unless an exception listed at DFARS 228.370(b)(1) applies.
DFARS 252.235-7002	Animal Welfare (DEC 2014)	Applicable to all Purchase Orders that involve research, development, test, and evaluation or training that use live vertebrate animals
DFARS 252.235-7004	PROTECTION OF HUMAN SUBJECTS (JUL 2009)	Applicable to all Purchase Orders that may include research involving human subjects. This clause does not apply to subcontracts that involve only the use of cadaver materials.
DFARS 252.235-7010	Acknowledgment of Support and Disclaimer (MAY 1995)	Applicable to all Purchase Orders for research and development.
DFARS 252.237-7010	Prohibition on Interrogation of Detainees by Contractor Personnel (JUN 2013)	Applicable to all Purchase Orders that require Seller personnel to interact with detainees in the course of their duties.
DFARS 252.239-7000	Protection Against Compromising Emanations (JUN 2004)	Applicable to all Purchase Orders involving information technology that requires protection against compromising emanations.
DFARS 252.239-7001	Information Assurance Contractor Training and Certification (JAN 2008)	Applicable to all Purchase Orders involving Seller performance of information assurance functions as described in DoD 8570.01-M.

\* Denotes a FAR/DFARS clause that is included in Standard Terms and Conditions.

#### CLAUSES INCORPORATED IN FULL TEXT FROM THE DELIVERY ORDER:

##### **252.204-7020 NIST SP 800-171 DoD Assessment Requirements (Nov 2020)**

(Applicable to Purchase Orders using FAR part 12 procedures for the acquisition of commercial items, except for those solely for the acquisition of commercially available off-the-shelf (COTS) items.)

(a) Definitions.

Basic Assessment" means a contractor's self-assessment of the contractor's implementation of NIST SP 800-171 that—

(1) Is based on the Contractor's review of their system security plan(s) associated with covered contractor information system(s);

(2) Is conducted in accordance with the NIST SP 800-171 DoD Assessment Methodology; and

(3) Results in a confidence level of "Low" in the resulting score, because it is a self-generated score.

"Covered contractor information system" has the meaning given in the clause 252.204-7012, Safeguarding Covered Defense Information and Cyber Incident Reporting, of this contract.

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“High Assessment” means an assessment that is conducted by Government personnel using NIST SP 800-171A, Assessing Security Requirements for Controlled Unclassified Information that—

(1) Consists of—

(i) A review of a contractor’s Basic Assessment;

(ii) A thorough document review;

(iii) Verification, examination, and demonstration of a Contractor’s system security plan to validate that NIST SP 800-171 security requirements have been implemented as described in the contractor’s system security plan; and

(iv) Discussions with the contractor to obtain additional information or clarification, as needed; and

(2) Results in a confidence level of “High” in the resulting score.

“Medium Assessment” means an assessment conducted by the Government that—

(1) Consists of—

(i) A review of a contractor’s Basic Assessment;

(ii) A thorough document review; and

(iii) Discussions with the contractor to obtain additional information or clarification, as needed; and

(2) Results in a confidence level of “Medium” in the resulting score.

(b) Applicability. This clause applies to covered contractor information systems that are required to comply with the National Institute of Standards and Technology (NIST) Special Publication (SP) 800-171, in accordance with Defense Federal Acquisition Regulation System (DFARS) clause at 252.204-7012, Safeguarding Covered Defense Information and Cyber Incident Reporting, of this contract.

(c) Requirements. The Contractor shall provide access to its facilities, systems, and personnel necessary for the Government to conduct a Medium or High NIST SP 800-171 DoD Assessment, as described in NIST SP 800-171 DoD Assessment Methodology at [https://www.acq.osd.mil/dpap/pdi/cyber/strategically\\_assessing\\_contractor\\_implementation\\_of\\_NIST\\_SP\\_800-171.html](https://www.acq.osd.mil/dpap/pdi/cyber/strategically_assessing_contractor_implementation_of_NIST_SP_800-171.html), if necessary.

(d) Procedures. Summary level scores for all assessments will be posted in the Supplier Performance Risk System (SPRS) (<https://www.sprs.csd.disa.mil/>) to provide DoD Components visibility into the summary level scores of strategic assessments.

(1) Basic Assessments. A contractor may submit, via encrypted email, summary level scores of Basic Assessments conducted in accordance with the NIST SP 800-171 DoD Assessment Methodology to <mailto:webptsmh@navy.mil> for posting to SPRS.

(i) The email shall include the following information:

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(A) Version of NIST SP 800-171 against which the assessment was conducted.

(B) Organization conducting the assessment (e.g., Contractor self-assessment).

(C) For each system security plan (security requirement 3.12.4) supporting the performance of a DoD contract—

(1) All industry Commercial and Government Entity (CAGE) code(s) associated with the information system(s) addressed by the system security plan; and

(2) A brief description of the system security plan architecture, if more than one plan exists.

(D) Date the assessment was completed.

(E) Summary level score (e.g., 95 out of 110, NOT the individual value for each requirement).

(F) Date that all requirements are expected to be implemented (i.e., a score of 110 is expected to be achieved) based on information gathered from associated plan(s) of action developed in accordance with NIST SP 800-171.

(ii) If multiple system security plans are addressed in the email described at paragraph (b)(1)(i) of this section, the Contractor shall use the following format for the report:

<b>System Security Plan</b>	<b>CAGE Codes supported by this plan</b>	<b>Brief description of the plan architecture</b>	<b>Date of assessment</b>	<b>Total Score</b>	<b>Date score of 110 will be achieved</b>

(2) Medium and High Assessments. DoD will post the following Medium and/or High Assessment summary level scores to SPRS for each system security plan assessed:

(i) The standard assessed (e.g., NIST SP 800-171 Rev 1).

(ii) Organization conducting the assessment, e.g., DCMA, or a specific organization (identified by Department of Defense Activity Address Code (DoDAAC)).

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(iii) All industry CAGE code(s) associated with the information system(s) addressed by the system security plan.

(iv) A brief description of the system security plan architecture, if more than one system security plan exists.

(v) Date and level of the assessment, i.e., medium or high.

(vi) Summary level score (e.g., 105 out of 110, not the individual value assigned for each requirement).

(vii) Date that all requirements are expected to be implemented (i.e., a score of 110 is expected to be achieved) based on information gathered from associated plan(s) of action developed in accordance with NIST SP 800-171.

(e) Rebuttals.

(1) DoD will provide Medium and High Assessment summary level scores to the Contractor and offer the opportunity for rebuttal and adjudication of assessment summary level scores prior to posting the summary level scores to SPRS (see SPRS User's Guide [https://www.sprs.csd.disa.mil/pdf/SPRS\\_Awardee.pdf](https://www.sprs.csd.disa.mil/pdf/SPRS_Awardee.pdf)).

(2) Upon completion of each assessment, the contractor has 14 business days to provide additional information to demonstrate that they meet any security requirements not observed by the assessment team or to rebut the findings that may be of question.

(f) Accessibility.

(1) Assessment summary level scores posted in SPRS are available to DoD personnel, and are protected, in accordance with the standards set forth in DoD Instruction 5000.79, Defense-wide Sharing and Use of Supplier and Product Performance Information (PI).

(2) Authorized representatives of the Contractor for which the assessment was conducted may access SPRS to view their own summary level scores, in accordance with the SPRS Software User's Guide for Awardees/Contractors available at [https://www.sprs.csd.disa.mil/pdf/SPRS\\_Awardee.pdf](https://www.sprs.csd.disa.mil/pdf/SPRS_Awardee.pdf).

(3) A High NIST SP 800-171 DoD Assessment may result in documentation in addition to that listed in this clause. DoD will retain and protect any such documentation as "Controlled Unclassified Information (CUI)" and intended for internal DoD use only. The information will be protected against unauthorized use and release, including through the exercise of applicable exemptions under the Freedom of Information Act (e.g., Exemption 4 covers trade secrets and commercial or financial information obtained from a contractor that is privileged or confidential).

(g) Subcontracts.

(1) The Contractor shall insert the substance of this clause, including this paragraph (g), in all subcontracts and other contractual instruments, including subcontracts for the acquisition of commercial items (excluding COTS items).

(2) The Contractor shall not award a subcontract or other contractual instrument, that is subject to the implementation of NIST SP 800-171 security requirements, in accordance with DFARS clause 252.204-7012 of this contract, unless the subcontractor has completed, within the last 3 years, at least a Basic NIST SP 800-171 DoD Assessment, as described in [https://www.acq.osd.mil/dpap/pdi/cyber/strategically\\_assessing\\_contractor\\_implementation\\_of\\_NIST\\_SP\\_8](https://www.acq.osd.mil/dpap/pdi/cyber/strategically_assessing_contractor_implementation_of_NIST_SP_8)

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00-171.html, for all covered contractor information systems relevant to its offer that are not part of an information technology service or system operated on behalf of the Government.

(3) If a subcontractor does not have summary level scores of a current NIST SP 800-171 DoD Assessment (i.e., not more than 3 years old unless a lesser time is specified in the solicitation) posted in SPRS, the subcontractor may conduct and submit a Basic Assessment, in accordance with the NIST SP 800-171 DoD Assessment Methodology, to <mailto:webpptsmh@navy.mil> for posting to SPRS along with the information required by paragraph (d) of this clause.

(End of clause)

**CLAUSES INCORPORATED IN FULL TEXT FROM IDIQ/BASE ORDERING AGREEMENT:**

**52.216-7 ALLOWABLE COST AND PAYMENT (JUN 2013)**

(Applicable to Cost Reimbursement or Time & Material Purchase Orders. Seller must execute assignment documents in accordance with requirements in the clause).

(a) Invoicing.

(1) The Government will make payments to the Contractor when requested as work progresses, but (except for small business concerns) not more often than once every 2 weeks, in amounts determined to be allowable by the Contracting Officer in accordance with Federal Acquisition Regulation (FAR) subpart 31.2 in effect on the date of this contract and the terms of this contract. The Contractor may submit to an authorized representative of the Contracting Officer, in such form and reasonable detail as the representative may require, an invoice or voucher supported by a statement of the claimed allowable cost for performing this contract.

(2) Contract financing payments are not subject to the interest penalty provisions of the Prompt Payment Act. Interim payments made prior to the final payment under the contract are contract financing payments, except interim payments if this contract contains Alternate I to the clause at 52.232-25.

(3) The designated payment office will make interim payments for contract financing on the \_\_\_\_\_ [Contracting Officer insert day as prescribed by agency head; if not prescribed, insert "30th"] day after the designated billing office receives a proper payment request. In the event that the Government requires an audit or other review of a specific payment request to ensure compliance with the terms and conditions of the contract, the designated payment office is not compelled to make payment by the specified due date.

(b) Reimbursing costs.

(1) For the purpose of reimbursing allowable costs (except as provided in paragraph (b)(2) of the clause, with respect to pension, deferred profit sharing, and employee stock ownership plan contributions), the term costs includes only—

(i) Those recorded costs that, at the time of the request for reimbursement, the Contractor has paid by cash, check, or other form of actual payment for items or services purchased directly for the contract;

(ii) When the Contractor is not delinquent in paying costs of contract performance in the ordinary course of business, costs incurred, but not necessarily paid, for—

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(A) Supplies and services purchased directly for the contract and associated financing payments to subcontractors, provided payments determined due will be made—

- (1) In accordance with the terms and conditions of a subcontract or invoice; and
- (2) Ordinarily within 30 days of the submission of the Contractor's payment request to the Government;

(B) Materials issued from the Contractor's inventory and placed in the production process for use on the contract;

(C) Direct labor;

(D) Direct travel;

(E) Other direct in-house costs; and

(F) Properly allocable and allowable indirect costs, as shown in the records maintained by the Contractor for purposes of obtaining reimbursement under Government contracts; and

(iii) The amount of financing payments that have been paid by cash, check, or other forms of payment to subcontractors.

(2) Accrued costs of Contractor contributions under employee pension plans shall be excluded until actually paid unless—

- (i) The Contractor's practice is to make contributions to the retirement fund quarterly or more frequently; and
- (ii) The contribution does not remain unpaid 30 days after the end of the applicable quarter or shorter payment period (any contribution remaining unpaid shall be excluded from the Contractor's indirect costs for payment purposes).

(3) Notwithstanding the audit and adjustment of invoices or vouchers under paragraph (g) below, allowable indirect costs under this contract shall be obtained by applying indirect cost rates established in accordance with paragraph (d) below.

(4) Any statements in specifications or other documents incorporated in this contract by reference designating performance of services or furnishing of materials at the Contractor's expense or at no cost to the Government shall be disregarded for purposes of cost-reimbursement under this clause.

(c) Small business concerns. A small business concern may receive more frequent payments than every 2 weeks.

(d) Final indirect cost rates.

(1) Final annual indirect cost rates and the appropriate bases shall be established in accordance with subpart 42.7 of the Federal Acquisition Regulation (FAR) in effect for the period covered by the indirect cost rate proposal.

(2)(i) The Contractor shall submit an adequate final indirect cost rate proposal to the Contracting Officer (or cognizant Federal agency official) and auditor within the 6- month period following the expiration of each of its fiscal years. Reasonable extensions, for exceptional circumstances only, may be requested in writing by

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the Contractor and granted in writing by the Contracting Officer. The Contractor shall support its proposal with adequate supporting data.

(ii) The proposed rates shall be based on the Contractor's actual cost experience for that period. The appropriate Government representative and the Contractor shall establish the final indirect cost rates as promptly as practical after receipt of the Contractor's proposal.

(iii) An adequate indirect cost rate proposal shall include the following data unless otherwise specified by the cognizant Federal agency official:

(A) Summary of all claimed indirect expense rates, including pool, base, and calculated indirect rate.

(B) General and Administrative expenses (final indirect cost pool). Schedule of claimed expenses by element of cost as identified in accounting records (Chart of Accounts).

(C) Overhead expenses (final indirect cost pool). Schedule of claimed expenses by element of cost as identified in accounting records (Chart of Accounts) for each final indirect cost pool.

(D) Occupancy expenses (intermediate indirect cost pool). Schedule of claimed expenses by element of cost as identified in accounting records (Chart of Accounts) and expense reallocation to final indirect cost pools.

(E) Claimed allocation bases, by element of cost, used to distribute indirect costs.

(F) Facilities capital cost of money factors computation.

(G) Reconciliation of books of account (i.e., General Ledger) and claimed direct costs by major cost element.

(H) Schedule of direct costs by contract and subcontract and indirect expense applied at claimed rates, as well as a subsidiary schedule of Government participation percentages in each of the allocation base amounts.

(I) Schedule of cumulative direct and indirect costs claimed and billed by contract and subcontract.

(J) Subcontract information. Listing of subcontracts awarded to companies for which the contractor is the prime or upper-tier contractor (include prime and subcontract numbers; subcontract value and award type; amount claimed during the fiscal year; and the subcontractor name, address, and point of contact information).

(K) Summary of each time-and-materials and labor-hour contract information, including labor categories, labor rates, hours, and amounts; direct materials; other direct costs; and, indirect expense applied at claimed rates.

(L) Reconciliation of total payroll per IRS form 941 to total labor costs distribution.

(M) Listing of decisions/agreements/approvals and description of accounting/organizational changes.

(N) Certificate of final indirect costs (see 52.242-4, Certification of Final Indirect Costs).

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(O) Contract closing information for contracts physically completed in this fiscal year (include contract number, period of performance, contract ceiling amounts, contract fee computations, level of effort, and indicate if the contract is ready to close).

(iv) The following supplemental information is not required to determine if a proposal is adequate, but may be required during the audit process:

(A) Comparative analysis of indirect expense pools detailed by account to prior fiscal year and budgetary data.

(B) General organizational information and limitation on allowability of compensation for certain contractor personnel. See 31.205– 6(p). Additional salary reference information is available at <http://www.whitehouse.gov/omb/procurementindexlexelcomp/>.

(C) Identification of prime contracts under which the contractor performs as a subcontractor.

(D) Description of accounting system (excludes contractors required to submit a CAS Disclosure Statement or contractors where the description of the accounting system has not changed from the previous year's submission).

(E) Procedures for identifying and excluding unallowable costs from the costs claimed and billed (excludes contractors where the procedures have not changed from the previous year's submission).

(F) Certified financial statements and other financial data (e.g., trial balance, compilation, review, etc.).

(G) Management letter from outside CPAs concerning any internal control weaknesses.

(H) Actions that have been and/or will be implemented to correct the weaknesses described in the management letter from subparagraph (G) of this section.

(I) List of all internal audit reports issued since the last disclosure of internal audit reports to the Government.

(J) Annual internal audit plan of scheduled audits to be performed in the fiscal year when the final indirect cost rate submission is made.

(K) Federal and State income tax returns.

(L) Securities and Exchange Commission 10–K annual report.

(M) Minutes from board of directors meetings.

(N) Listing of delay claims and termination claims submitted which contain costs relating to the subject fiscal year.

(O) Contract briefings, which generally include a synopsis of all pertinent contract provisions, such as: Contract type, contract amount, product or service(s) to be provided, contract performance period, rate ceilings, advance approval requirements, pre-contract cost allowability limitations, and billing limitations.

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(v) The Contractor shall update the billings on all contracts to reflect the final settled rates and update the schedule of cumulative direct and indirect costs claimed and billed, as required in paragraph (d)(2)(iii)(I) of this section, within 60 days after settlement of final indirect cost rates.

(3) The Contractor and the appropriate Government representative shall execute a written understanding setting forth the final indirect cost rates. The understanding shall specify (i) the agreed-upon final annual indirect cost rates, (ii) the bases to which the rates apply, (iii) the periods for which the rates apply, (iv) any specific indirect cost items treated as direct costs in the settlement, and (v) the affected contract and/or subcontract, identifying any with advance agreements or special terms and the applicable rates. The understanding shall not change any monetary ceiling, contract obligation, or specific cost allowance or disallowance provided for in this contract. The understanding is incorporated into this contract upon execution.

(4) Failure by the parties to agree on a final annual indirect cost rate shall be a dispute within the meaning of the Disputes clause.

(5) Within 120 days (or longer period if approved in writing by the Contracting Officer) after settlement of the final annual indirect cost rates for all years of a physically complete contract, the Contractor shall submit a completion invoice or voucher to reflect the settled amounts and rates. The completion invoice or voucher shall include settled subcontract amounts and rates. The prime contractor is responsible for settling subcontractor amounts and rates included in the completion invoice or voucher and providing status of subcontractor audits to the contracting officer upon request.

(6)(i) If the Contractor fails to submit a completion invoice or voucher within the time specified in paragraph (d)(5) of this clause, the Contracting Officer may—

(A) Determine the amounts due to the Contractor under the contract; and

(B) Record this determination in a unilateral modification to the contract.

(ii) This determination constitutes the final decision of the Contracting Officer in accordance with the Disputes clause.

(e) Billing rates. Until final annual indirect cost rates are established for any period, the Government shall reimburse the Contractor at billing rates established by the Contracting Officer or by an authorized representative (the cognizant auditor), subject to adjustment when the final rates are established. These billing rates—

(1) Shall be the anticipated final rates; and

(2) May be prospectively or retroactively revised by mutual agreement, at either party's request, to prevent substantial overpayment or underpayment.

(f) Quick-closeout procedures. Quick-closeout procedures are applicable when the conditions in FAR 42.708(a) are satisfied.

(g) Audit. At any time or times before final payment, the Contracting Officer may have the Contractor's invoices or vouchers and statements of cost audited. Any payment may be (1) reduced by amounts found by the Contracting Officer not to constitute allowable costs or (2) adjusted for prior overpayments or underpayments.

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(h) Final payment.

(1) Upon approval of a completion invoice or voucher submitted by the Contractor in accordance with paragraph (d)(5) of this clause, and upon the Contractor's compliance with all terms of this contract, the Government shall promptly pay any balance of allowable costs and that part of the fee (if any) not previously paid.

(2) The Contractor shall pay to the Government any refunds, rebates, credits, or other amounts (including interest, if any) accruing to or received by the Contractor or any assignee under this contract, to the extent that those amounts are properly allocable to costs for which the Contractor has been reimbursed by the Government. Reasonable expenses incurred by the Contractor for securing refunds, rebates, credits, or other amounts shall be allowable costs if approved by the Contracting Officer. Before final payment under this contract, the Contractor and each assignee whose assignment is in effect at the time of final payment shall execute and deliver—

(i) An assignment to the Government, in form and substance satisfactory to the Contracting Officer, of refunds, rebates, credits, or other amounts (including interest, if any) properly allocable to costs for which the Contractor has been reimbursed by the Government under this contract; and

(ii) A release discharging the Government, its officers, agents, and employees from all liabilities, obligations, and claims arising out of or under this contract, except—

(A) Specified claims stated in exact amounts, or in estimated amounts when the exact amounts are not known;

(B) Claims (including reasonable incidental expenses) based upon liabilities of the Contractor to third parties arising out of the performance of this contract; provided, that the claims are not known to the Contractor on the date of the execution of the release, and that the Contractor gives notice of the claims in writing to the Contracting Officer within 6 years following the release date or notice of final payment date, whichever is earlier; and

(C) Claims for reimbursement of costs, including reasonable incidental expenses, incurred by the Contractor under the patent clauses of this contract, excluding, however, any expenses arising from the Contractor's indemnification of the Government against patent liability.

(End of clause)

**52.216-16 INCENTIVE PRICE REVISION-FIRM TARGET (OCT 1997)**

(Applicable to incentive fee Purchase Orders).

(a) *General.* The supplies or services identified in the Schedule as Items \_\_\_\_\_ [*Contracting Officer insert Schedule line item numbers*] are subject to price revision in accordance with this clause; provided, that in no event shall the total final price of these items exceed the ceiling price of \_\_\_\_\_ dollars (\$\_\_\_\_\_). Any supplies or services that are to be (1) ordered separately under, or otherwise added to, this contract and (2) subject to price revision in accordance with the terms of this clause shall be identified as such in a modification to this contract.

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(b) *Definition*. "Costs," as used in this clause, means allowable costs in accordance with [part 31](#) of the Federal Acquisition Regulation (FAR) in effect on the date of this contract.

(c) Data submission.

(1) Within \_\_\_\_\_ *[Contracting Officer insert number of days]* days after the end of the month in which the Contractor has delivered the last unit of supplies and completed the services specified by item number in paragraph (a) of this clause, the Contractor shall submit in the format of [Table 15-2](#), FAR [15.408](#), or in any other form on which the parties agree-

(i) A detailed statement of all costs incurred up to the end of that month in performing all work under the items;

(ii) An estimate of costs of further performance, if any, that may be necessary to complete performance of all work under the items;

(iii) A list of all residual inventory and an estimate of its value; and

(iv) Any other relevant data that the Contracting Officer may reasonably require.

(2) If the Contractor fails to submit the data required by paragraph (c)(1) of this clause within the time specified and it is later determined that the Government has overpaid the Contractor, the Contractor shall repay the excess to the Government immediately. Unless repaid within 30 days after the end of the data submittal period, the amount of the excess shall bear interest, computed from the date the data were due to the date of repayment, at the rate established in accordance with the Interest clause.

(d) *Price revision*. Upon the Contracting Officer's receipt of the data required by paragraph (c) of this clause, the Contracting Officer and the Contractor shall promptly establish the total final price of the items specified in (a) of this clause by applying to final negotiated cost an adjustment for profit or loss, as follows:

(1) On the basis of the information required by paragraph (c) of this clause, together with any other pertinent information, the parties shall negotiate the total final cost incurred or to be incurred for supplies delivered (or services performed) and accepted by the Government and which are subject to price revision under this clause.

(2) The total final price shall be established by applying to the total final negotiated cost an adjustment for profit or loss, as follows:

(i) If the total final negotiated cost is equal to the total target cost, the adjustment is the total target profit.

(ii) If the total final negotiated cost is greater than the total target cost, the adjustment is the total target profit, less \_\_\_\_\_ *[Contracting Officer insert percent]* percent of the amount by which the total final negotiated cost exceeds the total target cost.

(iii) If the final negotiated cost is less than the total target cost, the adjustment is the total target profit plus \_\_\_\_\_ *[Contracting Officer insert percent]* percent of the amount by which the total final negotiated cost is less than the total target cost.

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(e) *Contract modification.* The total final price of the items specified in paragraph (a) of this clause shall be evidenced by a modification to this contract, signed by the Contractor and the Contracting Officer. This price shall not be subject to revision, notwithstanding any changes in the cost of performing the contract, except to the extent that-

(1) The parties may agree in writing, before the determination of total final price, to exclude specific elements of cost from this price and to a procedure for subsequent disposition of those elements; and

(2) Adjustments or credits are explicitly permitted or required by this or any other clause in this contract.

(f) Adjusting billing prices.

(1) Pending execution of the contract modification (see paragraph (e) of this clause), the Contractor shall submit invoices or vouchers in accordance with billing prices as provided in this paragraph. The billing prices shall be the target prices shown in this contract.

(2) If at any time it appears from information provided by the contractor under paragraph (g)(2) of this clause that the then-current billing prices will be substantially greater than the estimated final prices, the parties shall negotiate a reduction in the billing prices. Similarly, the parties may negotiate an increase in billing prices by any or all of the difference between the target prices and the ceiling price, upon the Contractor's submission of factual data showing that final cost under this contract will be substantially greater than the target cost.

(3) Any billing price adjustment shall be reflected in a contract modification and shall not affect the determination of the total final price under paragraph (d) of this clause. After the contract modification establishing the total final price is executed, the total amount paid or to be paid on all invoices or vouchers shall be adjusted to reflect the total final price, and any resulting additional payments, refunds, or credits shall be made promptly.

(g) *Quarterly limitation on payments statement.* This paragraph (g) shall apply until final price revision under this contract has been completed.

(1) Within 45 days after the end of each quarter of the Contractor's fiscal year in which a delivery is first made (or services are first performed) and accepted by the Government under this contract, and for each quarter thereafter, the Contractor shall submit to the contract administration office (with a copy to the contracting office and the cognizant contract auditor) a statement, cumulative from the beginning of the contract, showing-

(i) The total contract price of all supplies delivered (or services performed) and accepted by the Government and for which final prices have been established;

(ii) The total costs (estimated to the extent necessary) reasonably incurred for, and properly allocable solely to, the supplies delivered (or services performed) and accepted by the Government and for which final prices have not been established;

(iii) The portion of the total target profit (used in establishing the initial contract price or agreed to for the purpose of this paragraph (g)) that is in direct proportion to the supplies delivered (or services performed) and accepted by the Government and for which final prices have not been established-increased

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or decreased in accordance with paragraph (d)(2) of this clause, when the amount stated under subdivision (g)(1)(ii) of this clause differs from the aggregate target costs of the supplies or services; and

(iv) The total amount of all invoices or vouchers for supplies delivered (or services performed) and accepted by the Government (including amounts applied or to be applied to liquidate progress payments).

(2) Notwithstanding any provision of this contract authorizing greater payments, if on any quarterly statement the amount under subdivision (g)(1)(iv) of this clause exceeds the sum due the Contractor, as computed in accordance with subdivisions (g)(1)(i), (ii), and (iii) of this clause, the Contractor shall immediately refund or credit to the Government the amount of this excess. The Contractor may, when appropriate, reduce this refund or credit by the amount of any applicable tax credits due the Contractor under [26 U.S.C.1481](#) and by the amount of previous refunds or credits effected under this clause. If any portion of the excess has been applied to the liquidation of progress payments, then that portion may, instead of being refunded, be added to the unliquidated progress payment account consistent with the Progress Payments clause. The Contractor shall provide complete details to support any claimed reductions in refunds.

(3) If the Contractor fails to submit the quarterly statement within 45 days after the end of each quarter and it is later determined that the Government has overpaid the Contractor, the Contractor shall repay the excess to the Government immediately. Unless repaid within 30 days after the end of the statement submittal period, the amount of the excess shall bear interest, computed from the date the quarterly statement was due to the date of repayment, at the rate established in accordance with the Interest clause.

(h) *Subcontracts*. No subcontract placed under this contract may provide for payment on a cost-plus-a-percentage-of-cost basis.

(i) *Disagreements*. If the Contractor and the Contracting Officer fail to agree upon the total final price within 60 days (or within such other period as the Contracting Officer may specify) after the date on which the data required by paragraph (c) of this clause are to be submitted, the Contracting Officer shall promptly issue a decision in accordance with the Disputes clause.

(j) *Termination*. If this contract is terminated before the total final price is established, prices of supplies or services subject to price revision shall be established in accordance with this clause for (1) completed supplies and services accepted by the Government and (2) those supplies and services not terminated under a partial termination. All other elements of the termination shall be resolved in accordance with other applicable clauses of this contract.

(k) *Equitable adjustment under other clauses*. If an equitable adjustment in the contract price is made under any other clause of this contract before the total final price is established, the adjustment shall be made in the total target cost and may be made in the maximum dollar limit on the total final price, the total target profit, or both. If the adjustment is made after the total final price is established, only the total final price shall be adjusted.

(l) *Exclusion from target price and total final price*. If any clause of this contract provides that the contract price does not or will not include an amount for a specific purpose, then neither any target price nor the total final price includes or will include any amount for that purpose.

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(m) *Separate reimbursement.* If any clause of this contract expressly provides that the cost of performance of an obligation shall be at Government expense, that expense shall not be included in any target price or in the total final price, but shall be reimbursed separately.

(n) *Taxes.* As used in the Federal, State, and Local Taxes clause or in any other clause that provides for certain taxes or duties to be included in, or excluded from, the contract price, the term "contract price" includes the total target price or, if it has been established, the total final price. When any of these clauses requires that the contract price be increased or decreased as a result of changes in the obligation of the Contractor to pay or bear the burden of certain taxes or duties, the increase or decrease shall be made in the total target price or, if it has been established, in the total final price, so that it will not affect the Contractor's profit or loss on this contract.

(End of clause)

**52.222-42 STATEMENT OF EQUIVALENT RATES FOR FEDERAL HIRES (May 2014)**

(Applicable to all Purchase Orders when Seller's performance includes the classes of service employees identified in the clause.)

In compliance with the Service Contract Labor Standards statute and the regulations of the Secretary of Labor ( 29 CFR Part 4), this clause identifies the classes of service employees expected to be employed under the contract and states the wages and fringe benefits payable to each if they were employed by the contracting agency subject to the provisions of [5 U.S.C. 5341](#) or [5332](#).

This Statement is for Information Only: It is not a Wage Determination

Employee Class	Monetary Wage-Fringe Benefits

(End of Clause)

**52.223-7 NOTICE OF RADIOACTIVE MATERIALS (JAN 1997)**

(Applicable to all Purchase Orders. Seller shall notify Buyer if any goods under this Purchase Order contain any of the material as described in the clause. Insert 45 days in the blank in paragraph (a) of the clause unless otherwise indicated in the Purchase Order.)

(a) The Contractor shall notify the Contracting Officer or designee, in writing, 30 days or otherwise cited on the task order, as applicable, prior to the delivery of, or prior to completion of any servicing required by this contract of, items containing either

(1) radioactive material requiring specific licensing under the regulations issued pursuant to the Atomic Energy Act of 1954, as amended, as set forth in Title 10 of the Code of Federal Regulations, in effect on the date of this contract, or

(2) other radioactive material not requiring specific licensing in which the specific activity is greater than 0.002 microcuries per gram or the activity per item equals or exceeds 0.01 microcuries.

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Such notice shall specify the part or parts of the items which contain radioactive materials, a description of the materials, the name and activity of the isotope, the manufacturer of the materials, and any other information known to the Contractor which will put users of the items on notice as to the hazards involved (OMB No. 9000-0107).

\* The Contracting Officer shall insert the number of days required in advance of delivery of the item or completion of the servicing to assure that required licenses are obtained and appropriate personnel are notified to institute any necessary safety and health precautions. See FAR 23.601(d).

(b) If there has been no change affecting the quantity of activity, or the characteristics and composition of the radioactive material from deliveries under this contract or prior contracts, the Contractor may request that the Contracting Officer or designee waive the notice requirement in paragraph (a) of this clause. Any such request shall --

- (1) Be submitted in writing;
- (2) State that the quantity of activity, characteristics, and composition of the radioactive material have not changed; and
- (3) Cite the contract number on which the prior notification was submitted and the contracting office to which it was submitted.

(c) All items, parts, or subassemblies which contain radioactive materials in which the specific activity is greater than 0.002 microcuries per gram or activity per item equals or exceeds 0.01 microcuries, and all containers in which such items, parts or subassemblies are delivered to the Government shall be clearly marked and labeled as required by the latest revision of MIL-STD 129 in effect on the date of the contract.

(d) This clause, including this paragraph (d), shall be inserted in all subcontracts for radioactive materials meeting the criteria in paragraph (a) of this clause.

(End of Clause)

**52.225-19 CONTRACTOR PERSONNEL IN A DESIGNATED OPERATIONAL AREA OR SUPPORTING A DIPLOMATIC OR CONSULAR MISSION OUTSIDE THE UNITED STATES (MAR 2008)**

(Applicable to all Purchase Orders that require Seller personnel to perform outside the United States— (1) In a designated operational area during— (i) contingency operations; (ii) humanitarian or peacekeeping operations; or (2) when supporting a diplomatic or consular mission— (i) that has been designated by the Department of State as a danger pay post (see [http://aoprals.state.gov/Web920/danger\\_pay\\_all.asp](http://aoprals.state.gov/Web920/danger_pay_all.asp)); or (ii) that the Contracting Officer has indicated is subject to this clause.)

(a) Definitions. As used in this clause—

Chief of mission means the principal officer in charge of a diplomatic mission of the United States or of a United States office abroad which is designated by the Secretary of State as diplomatic in nature, including any individual assigned under section 502(c) of the Foreign Service Act of 1980 (Pub. L. 96-465) to be temporarily in charge of such a mission or office.

Combatant commander means the commander of a unified or specified combatant command established in accordance with 10 U.S.C. 161.

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Designated operational area means a geographic area designated by the combatant commander or subordinate joint force commander for the conduct or support of specified military operations.

Supporting a diplomatic or consular mission means performing outside the United States under a contract administered by Federal agency personnel who are subject to the direction of a chief of mission.

(b) General.

(1) This clause applies when Contractor personnel are required to perform outside the United States—

(i) In a designated operational area during—

(A) Contingency operations;

(B) Humanitarian or peacekeeping operations; or

(C) Other military operations; or military exercises, when designated by the Combatant Commander; or

(ii) When supporting a diplomatic or consular mission—

(A) That has been designated by the Department of State as a danger pay post (see <http://aoprals.state.gov/Web920/dangerlpaylall.asp>); or

(B) That the Contracting Officer has indicated is subject to this clause.

(2) Contract performance may require work in dangerous or austere conditions. Except as otherwise provided in the contract, the Contractor accepts the risks associated with required contract performance in such operations.

(3) Contractor personnel are civilians.

(i) Except as provided in paragraph (b)(3)(ii) of this clause, and in accordance with paragraph (i)(3) of this clause, Contractor personnel are only authorized to use deadly force in self-defense.

(ii) Contractor personnel performing security functions are also authorized to use deadly force when use of such force reasonably appears necessary to execute their security mission to protect assets/persons, consistent with the terms and conditions contained in the contract or with their job description and terms of employment.

(4) Service performed by Contractor personnel subject to this clause is not active duty or service under 38 U.S.C. 106 note.

(c) Support. Unless specified elsewhere in the contract, the Contractor is responsible for all logistical and security support required for Contractor personnel engaged in this contract.

(d) Compliance with laws and regulations.

The Contractor shall comply with, and shall ensure that its personnel in the designated operational area or supporting the diplomatic or consular mission are familiar with and comply with, all applicable—

(1) United States, host country, and third country national laws;

(2) Treaties and international agreements;

(3) United States regulations, directives, instructions, policies, and procedures; and

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(4) Force protection, security, health, or safety orders, directives, and instructions issued by the Chief of Mission or the Combatant Commander; however, only the Contracting Officer is authorized to modify the terms and conditions of the contract.

(e) Preliminary personnel requirements.

(1) Specific requirements for paragraphs (e)(2)(i) through (e)(2)(vi) of this clause will be set forth in the statement of work, or elsewhere in the contract.

(2) Before Contractor personnel depart from the United States or a third country, and before Contractor personnel residing in the host country begin contract performance in the designated operational area or supporting the diplomatic or consular mission, the Contractor shall ensure the following:

(i) All required security and background checks are complete and acceptable.

(ii) All personnel are medically and physically fit and have received all required vaccinations.

(iii) All personnel have all necessary passports, visas, entry permits, and other documents required for Contractor personnel to enter and exit the foreign country, including those required for in-transit countries.

(iv) All personnel have received—

(A) A country clearance or special area clearance, if required by the chief of mission; and

(B) Theater clearance, if required by the Combatant Commander.

(v) All personnel have received personal security training. The training must at a minimum—

(A) Cover safety and security issues facing employees overseas;

(B) Identify safety and security contingency planning activities; and

(C) Identify ways to utilize safety and security personnel and other resources appropriately.

(vi) All personnel have received isolated personnel training, if specified in the contract. Isolated personnel are military or civilian personnel separated from their unit or organization in an environment requiring them to survive, evade, or escape while awaiting rescue or recovery.

(vii) All personnel who are U.S. citizens are registered with the U.S. Embassy or Consulate with jurisdiction over the area of operations on-line at <http://www.travel.state.gov>.

(3) The Contractor shall notify all personnel who are not a host country national or ordinarily resident in the host country that—

(i) If this contract is with the Department of Defense, or the contract relates to supporting the mission of the Department of Defense outside the United States, such employees, and dependents residing with such employees, who engage in conduct outside the United States that would constitute an offense punishable by imprisonment for more than one year if the conduct had been engaged in within the special maritime and territorial jurisdiction of the United States, may potentially be subject to the criminal jurisdiction of the United States (see the Military Extraterritorial Jurisdiction Act of 2000 (18 U.S.C. 3261 et seq.); (ii) Pursuant to the War Crimes Act, 18 U.S.C. 2441, Federal criminal jurisdiction also extends to conduct that is determined to constitute a war crime when committed by a civilian national of the United States; and

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(iii) Other laws may provide for prosecution of U.S. nationals who commit offenses on the premises of United States diplomatic, consular, military or other United States Government missions outside the United States (18 U.S.C. 7(9)).

(f) Processing and departure points. The Contractor shall require its personnel who are arriving from outside the area of performance to perform in the designated operational area or supporting the diplomatic or consular mission to—

(1) Process through the departure center designated in the contract or complete another process as directed by the Contracting Officer;

(2) Use a specific point of departure and transportation mode as directed by the Contracting Officer; and

(3) Process through a reception center as designated by the Contracting Officer upon arrival at the place of performance.

(g) Personnel data.

(1) Unless personnel data requirements are otherwise specified in the contract, the Contractor shall establish and maintain with the designated Government official a current list of all Contractor personnel in the areas of performance. The Contracting Officer will inform the Contractor of the Government official designated to receive this data and the appropriate system to use for this effort.

(2) The Contractor shall ensure that all employees on this list have a current record of emergency data, for notification of next of kin, on file with both the Contractor and the designated Government official.

(h) Contractor personnel. The Contracting Officer may direct the Contractor, at its own expense, to remove and replace any Contractor personnel who fail to comply with or violate applicable requirements of this contract. Such action may be taken at the Government's discretion without prejudice to its rights under any other provision of this contract, including termination for default or cause.

(i) Weapons. (1) If the Contracting Officer, subject to the approval of the Combatant Commander or the Chief of Mission, authorizes the carrying of weapons—

(i) The Contracting Officer may authorize an approved Contractor to issue Contractor-owned weapons and ammunition to specified employees; or

(ii) The **Contracting Officer** [Contracting Officer to specify individual, e.g., Contracting Officer Representative, Regional Security Officer, etc.] may issue Government-furnished weapons and ammunition to the Contractor for issuance to specified Contractor employees.

(2) The Contractor shall provide to the Contracting Officer a specific list of personnel for whom authorization to carry a weapon is requested.

(3) The Contractor shall ensure that its personnel who are authorized to carry weapons—

(i) Are adequately trained to carry and use them—

(A) Safely;

(B) With full understanding of, and adherence to, the rules of the use of force issued by the Combatant Commander or the Chief of Mission; and

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(C) In compliance with applicable agency policies, agreements, rules, regulations, and other applicable law;

(ii) Are not barred from possession of a firearm by 18 U.S.C. 922; and

(iii) Adhere to all guidance and orders issued by the Combatant Commander or the Chief of Mission regarding possession, use, safety, and accountability of weapons and ammunition.

(4) Upon revocation by the Contracting Officer of the Contractor's authorization to possess weapons, the Contractor shall ensure that all Government-furnished weapons and unexpended ammunition are returned as directed by the Contracting Officer.

(5) Whether or not weapons are Government-furnished, all liability for the use of any weapon by Contractor personnel rests solely with the Contractor and the Contractor employee using such weapon.

(j) Vehicle or equipment licenses. Contractor personnel shall possess the required licenses to operate all vehicles or equipment necessary to perform the contract in the area of performance.

(k) Military clothing and protective equipment. (1) Contractor personnel are prohibited from wearing military clothing unless specifically authorized by the Combatant Commander. If authorized to wear military clothing, Contractor personnel must wear distinctive patches, armbands, nametags, or headgear, in order to be distinguishable from military personnel, consistent with force protection measures.

(2) Contractor personnel may wear specific items required for safety and security, such as ballistic, nuclear, biological, or chemical protective equipment.

(l) Evacuation. (1) If the Chief of Mission or Combatant Commander orders a mandatory evacuation of some or all personnel, the Government will provide to United States and third country national Contractor personnel the level of assistance provided to private United States citizens.

(2) In the event of a non-mandatory evacuation order, the Contractor shall maintain personnel on location sufficient to meet contractual obligations unless instructed to evacuate by the Contracting Officer.

(m) Personnel recovery.

(1) In the case of isolated, missing, detained, captured or abducted Contractor personnel, the Government will assist in personnel recovery actions.

(2) Personnel recovery may occur through military action, action by non-governmental organizations, other Government-approved action, diplomatic initiatives, or through any combination of these options.

(3) The Department of Defense has primary responsibility for recovering DoD contract service employees and, when requested, will provide personnel recovery support to other agencies in accordance with DoD Directive 2310.2, Personnel Recovery.

(n) Notification and return of personal effects.

(1) The Contractor shall be responsible for notification of the employee-designated next of kin, and notification as soon as possible to the U.S. Consul responsible for the area in which the event occurred, if the employee—

(i) Dies;

(ii) Requires evacuation due to an injury; or

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(iii) Is isolated, missing, detained, captured, or abducted.

(2) The Contractor shall also be responsible for the return of all personal effects of deceased or missing Contractor personnel, if appropriate, to next of kin.

(o) Mortuary affairs. Mortuary affairs for Contractor personnel who die in the area of performance will be handled as follows:

(1) If this contract was awarded by DoD, the remains of Contractor personnel will be handled in accordance with DoD Directive 1300.22, Mortuary Affairs Policy.

(2)(i) If this contract was awarded by an agency other than DoD, the Contractor is responsible for the return of the remains of Contractor personnel from the point of identification of the remains to the location specified by the employee or next of kin, as applicable, except as provided in paragraph (o)(2)(ii) of this clause.

(ii) In accordance with 10 U.S.C. 1486, the Department of Defense may provide, on a reimbursable basis, mortuary support for the disposition of remains and personal effects of all U.S. citizens upon the request of the Department of State.

(p) Changes. In addition to the changes otherwise authorized by the Changes clause of this contract, the Contracting Officer may, at any time, by written order identified as a change order, make changes in place of performance or Government-furnished facilities, equipment, material, services, or site. Any change order issued in accordance with this paragraph shall be subject to the provisions of the Changes clause of this contract.

(q) Subcontracts. The Contractor shall incorporate the substance of this clause, including this paragraph (q), in all subcontracts that require subcontractor personnel to perform outside the United States—

(1) In a designated operational area during—

(i) Contingency operations;

(ii) Humanitarian or peacekeeping operations; or

(iii) Other military operations; or military exercises, when designated by the Combatant Commander; or

(2) When supporting a diplomatic or consular mission—

(i) That has been designated by the Department of State as a danger pay post (see <http://aoprals.state.gov/Web920/dangerlpaylall.asp>); or

(ii) That the Contracting Officer has indicated is subject to this clause.

(End of clause)

**52.227-21 TECHNICAL DATA DECLARATION, REVISION, AND WITHHOLDING OF PAYMENT-MAJOR SYSTEMS (MAY 2014)**

(Applicable to all Purchase Orders requiring delivery of technical data.

(a) *Scope of declaration.* The Contractor shall provide, in accordance with [41 U.S.C. 2302\(e\)\(7\)](#), the following declaration with respect to all technical data that relate to a major system and that are delivered or required to be delivered under this contract or that are delivered within 3 years after acceptance of all items

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(other than technical data) delivered under this contract unless a different period is set forth in the contract. The Contracting Officer may release the Contractor from all or part of the requirements of this clause for specifically identified technical data items at any time during the period covered by this clause.

(b) Technical data declaration.

(1) All technical data that are subject to this clause shall be accompanied by the following declaration upon delivery:

**Technical Data Declaration (Jan 1997)**

The Contractor, \_\_\_\_\_, hereby declares that, to the best of its knowledge and belief, the technical data delivered herewith under Government contract No. \_\_\_\_\_ (and subcontract \_\_\_\_\_, if appropriate) are complete, accurate, and comply with the requirements of the contract concerning such technical data.

(End of declaration)

(2) The Government may, at any time during the period covered by this clause, direct correction of any deficiencies that are not in compliance with contract requirements. The corrections shall be made at the expense of the Contractor. Unauthorized markings on data shall not be considered a deficiency for the purpose of this clause, but will be treated in accordance with paragraph (e) of the Rights in Data-General clause included in this contract.

(c) *Technical data revision.* The Contractor also shall, at the request of the Contracting Officer, revise technical data that are subject to this clause to reflect engineering design changes made during the performance of this contract and affecting the form, fit, and function of any item (other than technical data) delivered under this contract. The Contractor may submit a request for an equitable adjustment to the terms and conditions of this contract for any revisions to technical data made pursuant to this paragraph.

(d) Withholding of payment.

(1) At any time before final payment under this contract the Contracting Officer may withhold payment as a reserve up to an amount not exceeding \$100,000 or 5 percent of the amount of this contract, whichever is less, if the Contractor fails to-

- (i) Make timely delivery of the technical data;
- (ii) Provide the declaration required by paragraph (b)(1) of this clause;
- (iii) Make the corrections required by paragraph (b)(2) of this clause; or
- (iv) Make revisions requested under paragraph (c) of this clause.

(2) The Contracting Officer may withhold the reserve until the Contractor has complied with the direction or requests of the Contracting Officer or determines that the deficiencies relating to delivered data, arose out of causes beyond the control of the Contractor and without the fault or negligence of the Contractor.

(3) The withholding of any reserve under this clause, or the subsequent payment of the reserve, shall not be construed as a waiver of any Government rights.

(End of clause)

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**52.244-2 SUBCONTRACTS (OCT 2010)**

(Paragraphs (g) and (h) of the clause are applicable to all Purchase Orders.)

(a) Definitions. As used in this clause— Approved purchasing system means a Contractor's purchasing system that has been reviewed and approved in accordance with Part 44 of the Federal Acquisition Regulation (FAR). Consent to subcontract means the Contracting Officer's written consent for the Contractor to enter into a particular sub-contract. Subcontract means any contract, as defined in FAR Subpart 2.1, entered into by a sub-contractor to furnish supplies or services for performance of the prime contract or a sub-contract. It includes, but is not limited to, purchase orders, and changes and modifications to purchase orders.

(b) When this clause is included in a fixed- price type contract, consent to subcontract is required only on unpriced contract actions (including unpriced modifications or un-priced delivery orders), and only if required in accordance with paragraph (c) or (d) of this clause.

(c) If the Contractor does not have an approved purchasing system, consent to sub-contract is required for any subcontract that—

(1) Is of the cost-reimbursement, time-and- materials, or labor-hour type; or

(2) Is fixed-price and exceeds—

(i) For a contract awarded by the Department of Defense, the Coast Guard, or the National Aeronautics and Space Administration, the greater of the simplified acquisition threshold or 5 percent of the total estimated cost of the contract; or

(ii) For a contract awarded by a civilian agency other than the Coast Guard and the National Aeronautics and Space Administration, either the simplified acquisition threshold or 5 percent of the total estimated cost of the contract.

(d) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer's written consent before placing the following sub-contracts: \_\_\_\_\_

(e)(1) The Contractor shall notify the Contracting Officer reasonably in advance of placing any subcontract or modification thereof for which consent is required under paragraph (b), (c), or (d) of this clause, including the following information:

(i) A description of the supplies or services to be subcontracted.

(ii) Identification of the type of sub-contract to be used.

(iii) Identification of the proposed subcontractor.

(iv) The proposed subcontract price.

(v) The subcontractor's current, complete, and accurate certified cost or pricing data and Certificate of Current Cost or Pricing Data, if required by other contract provisions.

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(vi) The subcontractor's Disclosure Statement or Certificate relating to Cost Accounting Standards when such data are required by other provisions of this contract.

(vii) A negotiation memorandum reflecting—

(A) The principal elements of the sub-contract price negotiations;

(B) The most significant considerations controlling establishment of initial or re-viced prices;

(C) The reason certified cost or pricing data were or were not required;

(D) The extent, if any, to which the Contractor did not rely on the subcontractor's certified cost or pricing data in determining the price objective and in negotiating the final price;

(E) The extent to which it was recognized in the negotiation that the subcontractor's certified cost or pricing data were not accurate, complete, or current; the action taken by the Contractor and the subcontractor; and the effect of any such defective data on the total price negotiated;

(F) The reasons for any significant difference between the Contractor's price objective and the price negotiated; and

(G) A complete explanation of the incentive fee or profit plan when incentives are used. The explanation shall identify each critical performance element, management decisions used to quantify each incentive element, reasons for the incentives, and a summary of all trade-off possibilities considered.

(2) The Contractor is not required to notify the Contracting Officer in advance of entering into any subcontract for which consent is not required under paragraph (b), (c), or (d) of this clause.

(f) Unless the consent or approval specifically provides otherwise, neither consent by the Contracting Officer to any subcontract nor approval of the Contractor's purchasing system shall constitute a determination—

(1) Of the acceptability of any subcontract terms or conditions;

(2) Of the allowability of any cost under this contract; or

(3) To relieve the Contractor of any responsibility for performing this contract.

(g) No subcontract or modification thereof placed under this contract shall provide for payment on a cost-plus-a-percentage-of-cost basis, and any fee payable under cost-reimbursement type subcontracts shall not exceed the fee limitations in FAR 15.404–4(c)(4)(i).

(h) The Contractor shall give the Contracting Officer immediate written notice of any action or suit filed and prompt notice of any claim made against the Contractor by any subcontractor or vendor that, in the opinion of the Contractor, may result in litigation related in any way to this contract, with respect to which the Contractor may be entitled to reimbursement from the Government.

(i) The Government reserves the right to review the Contractor's purchasing system as set forth in FAR Subpart 44.3.

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(j) Paragraphs (c) and (e) of this clause do not apply to the following subcontracts, which were evaluated during negotiations: \_\_\_\_\_

(End of clause)

**52.245-2 GOVERNMENT PROPERTY INSTALLATION OPERATION SERVICES (APR 2012)**

(Applicable to all Purchase Orders when Government property is acquired or furnished (see PT-001).)

(a) This Government Property listed in paragraph (e) of this clause is furnished to the Contractor in an "as-is, where is" condition. The Government makes no warranty regarding the suitability for use of the Government property specified in this contract. The Contractor shall be afforded the opportunity to inspect the Government property as specified in the solicitation.

(b) The Government bears no responsibility for repair or replacement of any lost Government property. If any or all of the Government property is lost or becomes no longer usable, the Contractor shall be responsible for replacement of the property at Contractor expense. The Contractor shall have title to all replacement property and shall continue to be responsible for contract performance.

(c) Unless the Contracting Officer determines otherwise, the Government abandons all rights and title to unserviceable and scrap property resulting from contract performance. Upon notification to the Contracting Officer, the Contractor shall remove such property from the Government premises and dispose of it at Contractor expense.

(d) Except as provided in this clause, Government property furnished under this contract shall be governed by the Government Property clause of this contract.

(e) Government property provided under this clause:

\_\_\_\_\_  
(End of clause)

**52.246-11 HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT (DEC 2014)**

(Applicable to all Purchase Orders for critical and complex items (see FAR 46.203(b) and (c)); or (2) When the technical requirements of a Purchase Order require-- (i) Control of such things as design, work operations, in-process control, testing, and inspection; or (ii) Attention to such factors as organization, planning, work instructions, documentation control, and advanced metrology).

(a) The Contractor shall comply with the higher-level quality standard(s) listed below.

\_\_\_\_\_  
*[Contracting Officer insert the title, number (if any), date, and tailoring (if any) of the higher-level quality standards.]*

(b) The Contractor shall include applicable requirements of the higher-level quality standard(s) listed in paragraph (a) of this clause and the requirement to flow down such standards, as applicable, to lower-tier subcontracts, in—

(1) Any subcontract for critical and complex items (see 46.203(b) and (c)); or

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(2) When the technical requirements of a subcontract require—

- (i) Control of such things as design, work operations, in-process control, testing, and inspection; or
- (ii) Attention to such factors as organization, planning, work instructions, documentation control, and advanced metrology.

(End of clause)

**52.248-1 VALUE ENGINEERING (OCT 2010)**

(Applicable to Purchase Orders over \$150,000.)

(a) *General.* The Contractor is encouraged to develop, prepare, and submit value engineering change proposals (VECP's) voluntarily. The Contractor shall share in any net acquisition savings realized from accepted VECP's, in accordance with the incentive sharing rates in paragraph (f) of this clause.

(b) *Definitions.*

"Acquisition savings," as used in this clause, means savings resulting from the application of a VECP to contracts awarded by the same contracting office or its successor for essentially the same unit. Acquisition savings include—

(1) Instant contract savings, which are the net cost reductions on this, the instant contract, and which are equal to the instant unit cost reduction multiplied by the number of instant contract units affected by the VECP, less the Contractor's allowable development and implementation costs;

(2) Concurrent contract savings, which are net reductions in the prices of other contracts that are definitized and ongoing at the time the VECP is accepted; and

(3) Future contract savings, which are the product of the future unit cost reduction multiplied by the number of future contract units in the sharing base. On an instant contract, future contract savings include savings on increases in quantities after VECP acceptance that are due to contract modifications, exercise of options, additional orders, and funding of subsequent year requirements on a multiyear contract.

"Collateral savings," as used in this clause, means those measurable net reductions resulting from a VECP in the agency's overall projected collateral costs, exclusive of acquisition savings, whether or not the acquisition cost changes.

"Contracting office" includes any contracting office that the acquisition is transferred to, such as another branch of the agency or another agency's office that is performing a joint acquisition action.

"Contractor's development and implementation costs," as used in this clause, means those costs the Contractor incurs on a VECP specifically in developing, testing, preparing, and submitting the VECP, as well as those costs the Contractor incurs to make the contractual changes required by Government acceptance of a VECP.

"Future unit cost reduction," as used in this clause, means the instant unit cost reduction adjusted as the Contracting Officer considers necessary for projected learning or changes in quantity during the sharing period. It is calculated at the time the VECP is accepted and applies either—

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(1) Throughout the sharing period, unless the Contracting Officer decides that recalculation is necessary because conditions are significantly different from those previously anticipated; or

(2) To the calculation of a lump-sum payment, which cannot later be revised.

“Government costs,” as used in this clause, means those agency costs that result directly from developing and implementing the VECP, such as any net increases in the cost of testing, operations, maintenance, and logistics support. The term does not include the normal administrative costs of processing the VECP or any increase in this contract’s cost or price resulting from negative instant contract savings.

“Instant contract,” as used in this clause, means this contract, under which the VECP is submitted. It does not include increases in quantities after acceptance of the VECP that are due to contract modifications, exercise of options, or additional orders. If this is a multiyear contract, the term does not include quantities funded after VECP acceptance. If this contract is a fixed-price contract with prospective price redetermination, the term refers to the period for which firm prices have been established.

“Instant unit cost reduction” means the amount of the decrease in unit cost of performance (without deducting any Contractor’s development or implementation costs) resulting from using the VECP on this, the instant contract. If this is a service contract, the instant unit cost reduction is normally equal to the number of hours per line-item task saved by using the VECP on this contract, multiplied by the appropriate contract labor rate.

“Negative instant contract savings” means the increase in the cost or price of this contract when the acceptance of a VECP results in an excess of the Contractor’s allowable development and implementation costs over the product of the instant unit cost reduction multiplied by the number of instant contract units affected.

“Net acquisition savings” means total acquisition savings, including instant, concurrent, and future contract savings, less Government costs.

“Sharing base,” as used in this clause, means the number of affected end items on contracts of the contracting office accepting the VECP.

“Sharing period,” as used in this clause, means the period beginning with acceptance of the first unit incorporating the VECP and ending at a calendar date or event determined by the contracting officer for each VECP.

“Unit,” as used in this clause, means the item or task to which the Contracting Officer and the Contractor agree the VECP applies.

“Value engineering change proposal (VECP)” means a proposal that—

(1) Requires a change to this, the instant contract, to implement; and

(2) Results in reducing the overall projected cost to the agency without impairing essential functions or characteristics; *provided*, that it does not involve a change—

(i) In deliverable end item quantities only;

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(ii) In research and development (R&D) end items or R&D test quantities that is due solely to results of previous testing under this contract; or

(iii) To the contract type only.

(c) *VECP preparation.* As a minimum, the Contractor shall include in each VECP the information described in paragraphs (c)(1) through (8) of this clause. If the proposed change is affected by contractually required configuration management or similar procedures, the instructions in those procedures relating to format, identification, and priority assignment shall govern VECP preparation. The VECP shall include the following:

(1) A description of the difference between the existing contract requirement and the proposed requirement, the comparative advantages and disadvantages of each, a justification when an item's function or characteristics are being altered, the effect of the change on the end item's performance, and any pertinent objective test data.

(2) A list and analysis of the contract requirements that must be changed if the VECP is accepted, including any suggested specification revisions.

(3) Identification of the unit to which the VECP applies.

(4) A separate, detailed cost estimate for (i) the affected portions of the existing contract requirement and (ii) the VECP. The cost reduction associated with the VECP shall take into account the Contractor's allowable development and implementation costs, including any amount attributable to subcontracts under the Subcontracts paragraph of this clause.

(5) A description and estimate of costs the Government may incur in implementing the VECP, such as test and evaluation and operating and support costs.

(6) A prediction of any effects the proposed change would have on collateral costs to the agency.

(7) A statement of the time by which a contract modification accepting the VECP must be issued in order to achieve the maximum cost reduction, noting any effect on the contract completion time or delivery schedule.

(8) Identification of any previous submissions of the VECP, including the dates submitted, the agencies and contract numbers involved, and previous Government actions, if known.

(d) *Submission.* The Contractor shall submit VECP's to the Contracting Officer, unless this contract states otherwise. If this contract is administered by other than the contracting office, the Contractor shall submit a copy of the VECP simultaneously to the Contracting Officer and to the Administrative Contracting Officer.

(e) Government action.

(1) The Contracting Officer will notify the Contractor of the status of the VECP within 45 calendar days after the contracting office receives it. If additional time is required, the Contracting Officer will notify the Contractor within the 45-day period and provide the reason for the delay and the expected date of the decision. The Government will process VECP's expeditiously; however, it will not be liable for any delay in acting upon a VECP.

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(2) If the VECP is not accepted, the Contracting Officer will notify the Contractor in writing, explaining the reasons for rejection. The Contractor may withdraw any VECP, in whole or in part, at any time before it is accepted by the Government. The Contracting Officer may require that the Contractor provide written notification before undertaking significant expenditures for VECP effort.

(3) Any VECP may be accepted, in whole or in part, by the Contracting Officer's award of a modification to this contract citing this clause and made either before or within a reasonable time after contract performance is completed. Until such a contract modification applies a VECP to this contract, the Contractor shall perform in accordance with the existing contract. The decision to accept or reject all or part of any VECP is a unilateral decision made solely at the discretion of the Contracting Officer.

(f) *Sharing rates.* If a VECP is accepted, the Contractor shall share in net acquisition savings according to the percentages shown in the table below. The percentage paid the Contractor depends upon—

(1) This contract's type (fixed-price, incentive, or cost-reimbursement);

(2) The sharing arrangement specified in paragraph (a) of this clause (incentive, program requirement, or a combination as delineated in the Schedule); and

(3) The source of the savings (the instant contract, or concurrent and future contracts), as follows:

<b>Contractor's Share of Net Acquisition Savings (Figure in Percent)</b>				
Contract Type	Incentive (Voluntary)		Program Requirement (Mandatory)	
	Instant Contract Rate	Concurrent and Future Contract Rate	Instant Contract Rate	Concurrent and Future Contract Rate
Fixed-price (includes fixed-price-award-fee; excludes other fixed-price incentive contracts)	*50	*50	25	25
Incentive (fixed-price or cost) (other than award fee)	(**)	*50	(**)	25
Cost-reimbursement (includes cost-plus-award-fee; excludes other cost-type incentive contracts)	***25	***25	15	15
<p>* The Contracting Office may increase the Contractor's sharing rate to as high as 75 percent for each VECP.</p> <p>** Same sharing arrangement as the contract's profit or fee adjustment formula.</p> <p>*** The Contracting Office may increase the Contractor's sharing rate to as high as 50 percent for each VECP.</p>				

(g) Calculating net acquisition savings.

(1) Acquisition savings are realized when (i) the cost or price is reduced on the instant contract, (ii) reductions are negotiated in concurrent contracts, (iii) future contracts are awarded, or (iv) agreement is reached on a lump-sum payment for future contract savings (see paragraph (i)(4) of this clause). Net acquisition savings are first realized, and the Contractor shall be paid a share, when Government costs and any negative instant contract savings have been fully offset against acquisition savings.

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(2) Except in incentive contracts, Government costs and any price or cost increases resulting from negative instant contract savings shall be offset against acquisition savings each time such savings are realized until they are fully offset. Then, the Contractor's share is calculated by multiplying net acquisition savings by the appropriate Contractor's percentage sharing rate (see paragraph (f) of this clause). Additional Contractor shares of net acquisition savings shall be paid to the Contractor at the time realized.

(3) If this is an incentive contract, recovery of Government costs on the instant contract shall be deferred and offset against concurrent and future contract savings. The Contractor shall share through the contract incentive structure in savings on the instant contract items affected. Any negative instant contract savings shall be added to the target cost or to the target price and ceiling price, and the amount shall be offset against concurrent and future contract savings.

(4) If the Government does not receive and accept all items on which it paid the Contractor's share, the Contractor shall reimburse the Government for the proportionate share of these payments.

(h) *Contract adjustment*. The modification accepting the VECP (or a subsequent modification issued as soon as possible after any negotiations are completed) shall—

(1) Reduce the contract price or estimated cost by the amount of instant contract savings, unless this is an incentive contract;

(2) When the amount of instant contract savings is negative, increase the contract price, target price and ceiling price, target cost, or estimated cost by that amount;

(3) Specify the Contractor's dollar share per unit on future contracts, or provide the lump-sum payment;

(4) Specify the amount of any Government costs or negative instant contract savings to be offset in determining net acquisition savings realized from concurrent or future contract savings; and

(5) Provide the Contractor's share of any net acquisition savings under the instant contract in accordance with the following:

(i) Fixed-price contracts—add to contract price.

(ii) Cost-reimbursement contracts—add to contract fee.

(i) Concurrent and future contract savings.

(1) Payments of the Contractor's share of concurrent and future contract savings shall be made by a modification to the instant contract in accordance with paragraph (h)(5) of this clause. For incentive contracts, shares shall be added as a separate firm-fixed-price line item on the instant contract. The Contractor shall maintain records adequate to identify the first delivered unit for 3 years after final payment under this contract.

(2) The Contracting Officer shall calculate the Contractor's share of concurrent contract savings by—

(i) Subtracting from the reduction in price negotiated on the concurrent contract any Government costs or negative instant contract savings not yet offset; and

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(ii) Multiplying the result by the Contractor's sharing rate.

(3) The Contracting Officer shall calculate the Contractor's share of future contract savings by—

(i) Multiplying the future unit cost reduction by the number of future contract units scheduled for delivery during the sharing period;

(ii) Subtracting any Government costs or negative instant contract savings not yet offset; and

(iii) Multiplying the result by the Contractor's sharing rate.

(4) When the Government wishes and the Contractor agrees, the Contractor's share of future contract savings may be paid in a single lump sum rather than in a series of payments over time as future contracts are awarded. Under this alternate procedure, the future contract savings may be calculated when the VECP is accepted, on the basis of the Contracting Officer's forecast of the number of units that will be delivered during the sharing period. The Contractor's share shall be included in a modification to this contract (see paragraph (h)(3) of this clause) and shall not be subject to subsequent adjustment.

(5) *Alternate no-cost settlement method.* When, in accordance with subsection [48.104-4](#) of the Federal Acquisition Regulation, the Government and the Contractor mutually agree to use the no-cost settlement method, the following applies:

(i) The Contractor will keep all the savings on the instant contract and on its concurrent contracts only.

(ii) The Government will keep all the savings resulting from concurrent contracts placed on other sources, savings from all future contracts, and all collateral savings.

(j) *Collateral savings.* If a VECP is accepted, the Contracting Officer will increase the instant contract amount, as specified in paragraph (h)(5) of this clause, by a rate from 20 to 100 percent, as determined by the Contracting Officer, of any projected collateral savings determined to be realized in a typical year of use after subtracting any Government costs not previously offset. However, the Contractor's share of collateral savings will not exceed the contract's firm-fixed-price, target price, target cost, or estimated cost, at the time the VECP is accepted, or \$100,000, whichever is greater. The Contracting Officer will be the sole determiner of the amount of collateral savings.

(k) *Relationship to other incentives.* Only those benefits of an accepted VECP not rewardable under performance, design-to-cost (production unit cost, operating and support costs, reliability and maintainability), or similar incentives shall be rewarded under this clause. However, the targets of such incentives affected by the VECP shall not be adjusted because of VECP acceptance. If this contract specifies targets but provides no incentive to surpass them, the value engineering sharing shall apply only to the amount of achievement better than target.

(l) *Subcontracts.* The Contractor shall include an appropriate value engineering clause in any subcontract of \$150,000 or more and may include one in subcontracts of lesser value. In calculating any adjustment in this contract's price for instant contract savings (or negative instant contract savings), the Contractor's allowable development and implementation costs shall include any subcontractor's allowable development and implementation costs, and any value engineering incentive payments to a subcontractor, clearly resulting from a VECP accepted by the Government under this contract. The Contractor may choose any arrangement

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for subcontractor value engineering incentive payments, *provided*, that the payments shall not reduce the Government's share of concurrent or future contract savings or collateral savings.

(m) *Data*. The Contractor may restrict the Government's right to use any part of a VECP or the supporting data by marking the following legend on the affected parts:

These data, furnished under the Value Engineering clause of contract \_\_\_\_\_, shall not be disclosed outside the Government or duplicated, used, or disclosed, in whole or in part, for any purpose other than to evaluate a value engineering change proposal submitted under the clause. This restriction does not limit the Government's right to use information contained in these data if it has been obtained or is otherwise available from the Contractor or from another source without limitations.

If a VECP is accepted, the Contractor hereby grants the Government unlimited rights in the VECP and supporting data, except that, with respect to data qualifying and submitted as limited rights technical data, the Government shall have the rights specified in the contract modification implementing the VECP and shall appropriately mark the data. (The terms "unlimited rights" and "limited rights" are defined in [Part 27](#) of the Federal Acquisition Regulation.)

(End of clause)

**252.204-7018 PROHIBITION ON THE ACQUISITION OF COVERED DEFENSE TELECOMMUNICATIONS EQUIPMENT OR SERVICES (DEC 2019)**

(Applicable to all Purchase Orders including those for the acquisition of Commercial Items).

Definitions. As used in this clause—

"Covered defense 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) Telecommunications services provided by such entities or using such equipment; or
- (3) Telecommunications equipment or services produced or provided by an entity that the Secretary of Defense reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country.

"Covered foreign country" means—

- (1) The People's Republic of China; or
- (2) The Russian Federation.

"Covered missions" means—

- (1) The nuclear deterrence mission of DoD, including with respect to nuclear command, control, and communications, integrated tactical warning and attack assessment, and continuity of Government; or

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(2) The homeland defense mission of DoD, including with respect to ballistic missile defense.

“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.* In accordance with section 1656 of the National Defense Authorization Act for Fiscal Year 2018 (Pub. L. 115-91), the contractor shall not provide to the Government any equipment, system, or service to carry out covered missions that uses covered defense telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, unless the covered defense telecommunication equipment or services are covered by a waiver described in Defense Federal Acquisition Regulation Supplement [204.2104](#).

(c) *Procedures.* The Contractor shall review the list of excluded parties in the System for Award Management (SAM) at <https://www.sam.gov> for entities that are excluded when providing any equipment, system, or service, to carry out covered missions, that uses covered defense telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, unless a waiver is granted.

(d) *Reporting.*

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(1) In the event the Contractor identifies covered defense 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, the Contractor shall report at <https://dibnet.dod.mil> the information in paragraph (d)(2) of this clause.

(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; 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 a covered defense 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)

**252.208-7000 INTENT TO FURNISH PRECIOUS METALS AS GOVERNMENT-FURNISHED MATERIAL (DEC 1991)**

(Applicable to all Purchase Orders when the item being purchased contains precious metals).

(a) The Government intends to furnish precious metals required in the manufacture of items to be delivered under the contract if the Contracting Officer determines it to be in the Government's best interest. The use of Government-furnished silver is mandatory when the quantity required is one hundred troy ounces or more. The precious metal(s) will be furnished pursuant to the Government Furnished Property clause of the contract.

(b) The Offeror shall cite the type (silver, gold, platinum, palladium, iridium, rhodium, and ruthenium) and quantity in whole troy ounces of precious metals required in the performance of this contract (including precious metals required for any first article or production sample), and shall specify the national stock number (NSN) and nomenclature, if known, of the deliverable item requiring precious metals.

<u>Precious Metal*</u>	<u>Quantity</u>	<u>Deliverable Item (NSN and Nomenclature)</u>

\*If platinum or palladium, specify whether sponge or granules are required.

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(c) Offerors shall submit two prices for each deliverable item which contains precious metals--one based on the Government furnishing precious metals, and one based on the Contractor furnishing precious metals. Award will be made on the basis which is in the best interest of the Government.

(d) The Contractor agrees to insert this clause, including this paragraph (d), in solicitations for subcontracts and purchase orders issued in performance of this contract, unless the Contractor knows that the item being purchased contains no precious metals.

(End of clause)

**252.222-7000 RESTRICTIONS ON EMPLOYMENT OF PERSONNEL (MAR 2000)**

(Applicable to all Purchase Orders when Seller is performing the type of work described in the clause.)

(a) The Contractor shall employ, for the purpose of performing that portion of the contract work in \_\_\_\_, individuals who are residents thereof and who, in the [case](#) of any craft or trade, possess or would be able to acquire promptly the necessary skills to perform the contract.

(b) The Contractor shall insert the substance of this clause, including this paragraph (b), in each [subcontract](#) awarded under this contract.

(End of clause)

**252.223-7007 SAFEGUARDING SENSITIVE CONVENTIONAL ARMS, AMMUNITION, AND EXPLOSIVES (SEP 1999)**

(Applicable to all Purchase Orders for (i) the development, production, manufacture, or purchase of arms, ammunition, and explosives (AA&E), or (ii) when AA&E will be provided to the Seller as Government-furnished property).

(a) Definition. "Arms, ammunition, and explosives (AA&E)," as used in this clause, means those items within the scope (chapter 1, paragraph B) of DoD 5100.76-M, Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives.

(b) The requirements of DoD 5100.76-M apply to the following items of AA&E being developed, produced, manufactured, or purchased for the Government, or provided to the Contractor as Government-furnished property under this contract:

Nomenclature	National stock number	Sensitivity category

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(c) The Contractor shall comply with the requirements of DoD 5100.76-M, as specified in the statement of work. The edition of DoD 5100.76-M in effect on the date of issuance of the solicitation for this contract shall apply.

(d) The Contractor shall allow representatives of the Defense Security Service (DSS), and representatives of other appropriate offices of the Government, access at all reasonable times into its facilities and those of its subcontractors, for the purpose of performing surveys, inspections, and investigations necessary to review compliance with the physical security standards applicable to this contract.

(e) The Contractor shall notify the cognizant DSS field office of any subcontract involving AA&E within 10 days after award of the subcontract.

(f) The Contractor shall ensure that the requirements of this clause are included in all subcontracts, at every tier -

(1) For the development, production, manufacture, or purchase of AA&E; or

(2) When AA&E will be provided to the subcontractor as Government-furnished property.

(g) Nothing in this clause shall relieve the Contractor of its responsibility for complying with applicable Federal, state, and local laws, ordinances, codes, and regulations (including requirements for obtaining licenses and permits) in connection with the performance of this contract.

(End of Clause)

**252.225-7027 RESTRICTION ON CONTINGENT FEES FOR FOREIGN MILITARY SALES (APR 2003)**

(Applicable to all Purchase Orders under Foreign Material Sales (FMS) prime contracts).

(a) Except as provided in paragraph (b) of this clause, contingent fees, as defined in the Covenant Against Contingent Fees clause of this contract, are generally an allowable cost, provided the fees are paid to -

(1) A bona fide employee of the Contractor; or

(2) A bona fide established commercial or selling agency maintained by the Contractor for the purpose of securing business.

(b) For foreign military sales, unless the contingent fees have been identified and payment approved in writing by the foreign customer before contract award, the following contingent fees are unallowable under this contract:

(1) For sales to the Government(s) of \_\_\_\_\_, contingent fees in any amount.

(2) For sales to Governments not listed in paragraph (b)(1) of this clause, contingent fees exceeding \$50,000 per foreign military sale case.

(End of clause)

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**252.225-7043 ANTITERRORISM/FORCE PROTECTION POLICY FOR DEFENSE CONTRACTORS OUTSIDE THE UNITED STATES (JUN 2015)**

(Applicable to all Purchase Orders that require performance or travel outside the U.S., except subcontractors who are a foreign government, a representative of a foreign government, or a foreign corporation wholly owned by a foreign government.)

(a) *Definition.* "United States," as used in this clause, means, the 50 States, the District of Columbia, and outlying areas.

(b) Except as provided in paragraph (c) of this clause, the Contractor and its subcontractors, if performing or traveling outside the United States under this contract, shall--

(1) Affiliate with the Overseas Security Advisory Council, if the Contractor or subcontractor is a U.S. entity;

(2) Ensure that Contractor and subcontractor personnel who are U.S. nationals and are in-country on a non-transitory basis, register with the U.S. Embassy, and that Contractor and subcontractor personnel who are third country nationals comply with any security related requirements of the Embassy of their nationality;

(3) Provide, to Contractor and subcontractor personnel, antiterrorism/force protection awareness information commensurate with that which the Department of Defense (DoD) provides to its military and civilian personnel and their families, to the extent such information can be made available prior to travel outside the United States; and

(4) Obtain and comply with the most current antiterrorism/force protection guidance for Contractor and subcontractor personnel.

(c) The requirements of this clause do not apply to any subcontractor that is--

(1) A foreign government;

(2) A representative of a foreign government; or

(3) A foreign corporation wholly owned by a foreign government.

(d) Information and guidance pertaining to DoD antiterrorism/force protection can be obtained from the cited list in DFARS PGI 225.372-1).

(End of clause)

**252.239-7016 TELECOMMUNICATIONS SECURITY EQUIPMENT, DEVICES, TECHNIQUES, AND SERVICES (DEC 1991)**

(Applicable to all Purchase Orders which require securing telecommunications.)

(a) *Definitions.* As used in this clause—

(1) "Securing" means the application of Government-approved telecommunications security equipment, devices, techniques, or services to contractor telecommunications systems.

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(2) "Sensitive information" means any information the loss, misuse, or modification of which, or unauthorized access to, could adversely affect the national interest or the conduct of Federal programs, or the privacy to which individuals are entitled under 5 U.S.C. 552a (the Privacy Act), but which has not been specifically authorized under criteria established by an Executive Order or Act of Congress to be kept secret in the interest of national defense or foreign policy.

(3) "Telecommunications systems" means voice, record, and data communications, including management information systems and local data networks that connect to external transmission media, when employed by Government agencies, contractors, and subcontractors to transmit—

(i) Classified or sensitive information;

(ii) Matters involving intelligence activities, cryptologic activities related to national security, the command and control of military forces, or equipment that is an integral part of a weapon or weapons system; or

(iii) Matters critical to the direct fulfillment of military or intelligence missions.

(b) This solicitation/contract identifies classified or sensitive information that requires securing during telecommunications and requires the Contractor to secure telecommunications systems. The Contractor agrees to secure information and systems at the following location: **Contractor proposed locations on the task order and the locations listed on the task order DD-254**

(c) To provide the security, the Contractor shall use Government-approved telecommunications equipment, devices, techniques, or services. A list of the approved equipment, etc. may be obtained from **the Contracting Officer**. Equipment, devices, techniques, or services used by the Contractor must be compatible or interoperable with **the identified equipment devices, techniques, or services within the task order** (list and identify the location of any telecommunications security equipment, device, technique, or service currently being used by the technical or requirements organization or other offices with which the Contractor must communicate).

(d) Except as may be provided elsewhere in this contract, the Contractor shall furnish all telecommunications security equipment, devices, techniques, or services necessary to perform this contract. The Contractor must meet ownership eligibility conditions for communications security equipment designated as controlled cryptographic items.

(e) The Contractor agrees to include this clause, including this paragraph (e), in all subcontracts which require securing telecommunications.

(End of clause)

**252.234-7002 EARNED VALUE MANAGEMENT SYSTEM (DEVIATION 2015-O0017) (SEP 2015)**

(Applicable only to Purchase Orders when Seller is identified in paragraph (k) of the clause)

(a) Definitions. As used in this clause--

"Acceptable earned value management system" means an earned value management system that generally complies with system criteria in paragraph (b) of this clause.

"Earned value management system" means an earned value management system that complies with the

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earned value management system guidelines in the ANSI/EIA-748.

“Significant deficiency” means a shortcoming in the system that materially affects the ability of officials of the Department of Defense to rely upon information produced by the system that is needed for management purposes.

(b) System criteria. In the performance of this contract, the Contractor shall use-

(1) An Earned Value Management System (EVMS) that complies with the EVMS guidelines in the American National Standards Institute/Electronic Industries Alliance Standard 748, Earned Value Management Systems (ANSI/EIA-748); and

(2) Management procedures that provide for generation of timely, reliable, and verifiable information for the Contract Performance Report (CPR) and the Integrated Master Schedule (IMS) required by the CPR and IMS data items of this contract.

(c) If this contract has a value of \$100 million or more, the Contractor shall use an EVMS that has been determined to be acceptable by the Cognizant Federal Agency (CFA). If, at the time of award, the Contractor’s EVMS has not been determined by the CFA to be in compliance with the EVMS guidelines as stated in paragraph (b)(1) of this clause, the Contractor shall apply its current system to the contract and shall take necessary actions to meet the milestones in the Contractor’s EVMS plan.

(d) If this contract has a value of less than \$100 million, the Government will not make a formal determination that the Contractor’s EVMS complies with the EVMS guidelines in ANSI/EIA-748 with respect to the contract. The use of the Contractor’s EVMS for this contract does not imply a Government determination of the Contractor’s compliance with the EVMS guidelines in ANSI/EIA-748 for application to future contracts. The Government will allow the use of a Contractor’s EVMS that has been formally reviewed and determined by the CFA to be in compliance with the EVMS guidelines in ANSI/EIA-748.

(e) The Contractor shall submit notification of any proposed substantive changes to the EVMS procedures and the impact of those changes to the CFA. If this contract has a value of \$100 million or more, unless a waiver is granted by the CFA, any EVMS changes proposed by the Contractor require approval of the CFA prior to implementation. The CFA will advise the Contractor of the acceptability of such changes as soon as practicable (generally within 30 calendar days) after receipt of the Contractor’s notice of proposed changes. If the CFA waives the advance approval requirements, the Contractor shall disclose EVMS changes to the CFA at least 14 calendar days prior to the effective date of implementation.

(f) The Government will schedule integrated baseline reviews as early as practicable, and the review process will be conducted not later than 180 calendar days after

(1) Contract award;

(2) The exercise of significant contract options; and

(3) The incorporation of major modifications.

During such reviews, the Government and the Contractor will jointly assess the Contractor’s baseline to be used for performance measurement to ensure complete coverage of the statement of work, logical scheduling of the work activities, adequate resourcing, and identification of inherent risks.

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(g) The Contractor shall provide access to all pertinent records and data requested by the Contracting Officer or duly authorized representative as necessary to permit Government surveillance to ensure that the EVMS complies, and continues to comply, with the performance criteria referenced in paragraph (b) of this clause.

(h) When indicated by contract performance, the Contractor shall submit a request for approval to initiate an over-target baseline or over-target schedule to the Contracting Officer. The request shall include a top-level projection of cost and/or schedule growth, a determination of whether or not performance variances will be retained, and a schedule of implementation for the rebaselining. The Government will acknowledge receipt of the request in a timely manner (generally within 30 calendar days).

(i) Significant deficiencies.

(1) The Contracting Officer will provide an initial determination to the Contractor, in writing, of any significant deficiencies. The initial determination will describe the deficiency in sufficient detail to allow the Contractor to understand the deficiency.

(2) The Contractor shall respond within 30 days to a written initial determination from the Contracting Officer that identifies significant deficiencies in the Contractor's EVMS. If the Contractor disagrees with the initial determination, the Contractor shall state, in writing, its rationale for disagreeing.

(3) The Contracting Officer will evaluate the Contractor's response and notify the Contractor, in writing, of the Contracting Officer's final determination concerning-

(i) Remaining significant deficiencies;

(ii) The adequacy of any proposed or completed corrective action;

(iii) System noncompliance, when the Contractor's existing EVMS fails to comply with the earned value management system guidelines in the ANSI/EIA-748; and

(iv) System disapproval, if initial EVMS validation is not successfully completed within the timeframe approved by the Contracting Officer, or if the Contracting Officer determines that the Contractor's earned value management system contains one or more significant deficiencies in high-risk guidelines in ANSI/EIA-748 standards (guidelines 1, 3, 6, 7, 8, 9, 10, 12, 16, 21, 23, 26, 27, 28, 30, or 32).

When the Contracting Officer determines that the existing earned value management system contains one or more significant deficiencies in one or more of the remaining 16 guidelines in ANSI/EIA-748 standards, the Contracting Officer will use discretion to disapprove the system based on input received from functional specialists and the auditor.

(4) If the Contractor receives the Contracting Officer's final determination of significant deficiencies, the Contractor shall, within 45 days of receipt of the final determination, either correct the significant deficiencies or submit an acceptable corrective action plan showing milestones and actions to eliminate the significant deficiencies.

(j) Withholding payments. If the Contracting Officer makes a final determination to disapprove the Contractor's EVMS, and the contract includes the clause at 252.242-7005 <http://www.acq.osd.mil/dpap/dars/dfars/html/current/252242.htm>, Contractor Business Systems, the Contracting Officer will withhold payments in accordance with that clause.

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(k) With the exception of paragraphs (i) and (j) of this clause, the Contractor shall require its subcontractors to comply with EVMS requirements as follows:

(1) For subcontracts valued at \$100 million or more, the following subcontractors shall comply with the requirements of this clause: **any proposed subcontract valued over \$50 million or otherwise noted on the task order**

(2) For subcontracts valued at less than \$100 million, the following subcontractors shall comply with the requirements of this clause, excluding the requirements of paragraph (c) of this clause: **any proposed subcontract valued under \$50 million that have been designated for application on the task order of the EVMS requirements of this clause.**

(End of Clause)