

T-N00024-21-R-5415

Business Unit: RMD

Customer Contract Number:

Prime Contract Number: N00024-21-R-5415

Task Order/Delivery Order Number:

Modification Number:

DPAS Rating: DO-A2

DUNS Number:

Date of Creation: 1/26/21

If the Purchase Order is valued at or above **\$750,000**, and is not for commercial items, the following applies:

In order to meet the requirements of FAR 52.219-9, 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.

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: [<insert email address>](#)
(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 full text or by reference with the same force and effect as if they were given in full text. Upon Seller's request, Buyer's Purchasing Representative will make their full text available. Also, the full text of a FAR or DFARS provision or clause may be accessed electronically at these addresses: <http://farsite.hill.af.mil/> or <https://www.acquisition.gov/far/>:

In all provisions and 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 the 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 or (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 provisions and clauses in accordance with the flow down requirements specified in such clauses. Nothing in this Purchase Order grants Seller a direct right of action against the Government. If any of



the following FAR or DFARS clauses do not apply to this Purchase Order, such clauses are considered to be self-deleting.

CLAUSES INCORPORATED BY REFERENCE:

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.
FAR 52.203-6*	Restrictions on Subcontractor Sales to the Government (JUN 2020)	Applicable to all Purchase Orders over the Simplified Acquisition Threshold.
FAR 52.203-7*	Anti-Kickback Procedures (JUN 2020)	Applicable to all Purchase Orders that exceed \$150,000, excepting paragraph (c) (1).
FAR 52.203-12*	Limitation on Payments to Influence Certain Federal Transactions (JUN 2020)	Applicable to all Purchase Orders exceeding \$150,000.
FAR 52.203-13*	Contractor Code of Business Ethics and Conduct (JUN 2020)	Applicable to all Purchase Orders, including for Commercial Items pursuant to 52.244-6, (i) that have a value more than \$6 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 52.203-16 Dev 2018-00018	(Dev) Preventing Personal Conflicts of Interest (JUN 2020) (Deviation 2018-00018) (JUN 2020)	Applicable to Purchase Orders that exceed 250k where subcontractor employees will perform acquisition functions closely associated with inherently governmental functions.
FAR 52.203-17*	Contractor Employee Whistleblower Rights and Requirement To Inform Employees of Whistleblower Rights (JUN 2020)	Applicable to all Purchase Orders over the Simplified Acquisition Threshold.
FAR 52.204-2*	Security Requirements (AUG 1996)	Applicable to all Purchase Orders that involve access to classified information. Any reference to the Changes clause is excluded.
FAR 52.204-10*	Reporting Executive Compensation and First-Tier Subcontract Awards (JUN 2020)	Applicable to all Purchase Orders when the Buyer is the Prime Contractor and the Purchase Order exceeds \$30,000. Substitution of the parties is not applicable to this clause. Seller shall report to Buyer the information required under the clause.

Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
FAR 52.204-14	Service Contract Reporting Requirements (OCT 2016)	Applicable to all Purchase Orders when Seller is a first-tier subcontractor providing services when the Purchase Order is at or above the thresholds in FAR 4.1703(a)(2) so that Buyer can get required information from Seller for reporting by Buyer to Buyer's customer. Seller's information will be made available to the public as required by section 743 of Division C of the Consolidated Appropriations Act, 2010.
FAR 52.204-21*	Basic Safeguarding of Covered Contractor Information Systems (JUN 2016)	Applicable to all Purchase Orders, including for Commercial Items pursuant to 52.244-6, except commercially available off-the-shelf items, in which the Seller may have Federal contract information residing in or transiting through its information system.
FAR 52.209-6*	Protecting the Government's Interest When Subcontracting With Contractors Debarred, Suspended, or Proposed for Debarment. (JUN 2020)	Applicable to all Purchase Orders exceeding \$35,000, except for Purchase Orders for commercially available off-the-shelf items.
FAR 52.209-13	Violation of Arms Control Treaties or Agreements -- Certification. (JUL 2020)	Applicable to all Purchase Orders.
FAR 52.211-5*	Material Requirements (AUG 2000)	Applicable to Purchase Orders for supplies that are not Commercial Items.
FAR 52.215-2*	Audit and Records-Negotiation (JUN 2020)	Applicable to the following Purchase Orders that exceed the simplified acquisition threshold: (i) that are cost-reimbursement, incentive, time-and-materials, labor-hour, or price-redeterminable type or any combination of these, (ii) for which certified cost or pricing data are required; or (iii) that require Seller to furnish reports as discussed in paragraph (e) of the clause.
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 52.215-11*	Price Reduction for Defective Certified Cost or Pricing Data-Modifications (JUN 2020)	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.

Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
FAR 52.215-12*	Subcontractor Certified Cost or Pricing Data (JUN 2020)	Applicable to Purchase Orders 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 (JUN 2020)	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 52.215-14*	Integrity of Unit Prices (JUN 2020)	Applicable to Purchase Orders exceeding the simplified acquisition threshold less paragraph (b) in the clause, except for construction or architect-engineer services under FAR Part 36; utility services under FAR Part 41; services where supplies are not required; and petroleum products.
FAR 52.215-15*	Pension Adjustments and Asset Reversions (OCT 2010)	Applicable to Purchase Orders for which it is anticipated that certified cost or pricing data will be required or for which any preaward or postaward cost determinations will be subject to Part 31.
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 52.215-19*	Notification of Ownership Changes (OCT 1997)	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)	Applicable to all Purchase Orders when certified cost or pricing data, or data other than certified cost or pricing data, will be required.
FAR 52.215-21*	Requirements for Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data-Modifications (JUN 2020)	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.
FAR 52.215-21 Alt III	Requirements for Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data-Modifications (JUN 2020) - 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.

Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
FAR 52.215-23*	Limitations on Pass-Through Charges (JUN 2020)	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 52.216-8*	Fixed Fee (JUN 2011)	Applicable to cost plus fixed fee Purchase Orders.
FAR 52.216-11*	Cost Contract -- No Fee (APR 1984)	Applicable to cost no fee Purchase Orders.
FAR 52.219-8*	Utilization of Small Business Concerns (OCT 2018)	Applicable to all Purchase Orders, including for Commercial Items pursuant to 52.244-6, (except to small business concerns) that offer further subcontracting opportunities. (see FAR 52.219-9)
FAR 52.219-9*	Small Business Subcontracting Plan (JUN 2020)	Applicable to Purchase Orders over \$750,000 (except to small business concerns) 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 Alt II	Small Business Subcontracting Plan (JUN 2020) - Alternate II (NOV 2016)	Applicable to Purchase Orders over \$750,000 (except to small business concerns) 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 52.222-4*	Contract Work Hours and Safety Standards-Overtime Compensation (MAY 2018)	Applicable to Purchase Orders that may require or involve the employment of laborers and mechanics. Applicable to foreign Sellers when any work under the Purchase Order will be performed in the United States, Puerto Rico, American Samoa, Guam, the U.S. Virgin Islands, Johnston Island, Wake Island, and Outer Continental Shelf Lands as defined in the Outer Continental Shelf Lands Act (43 U.S.C.1331) (29 CFR 5.15).
FAR 52.222-19	Child Labor-Cooperation with Authorities and Remedies (JAN 2020)	Applicable to Purchase Orders for the acquisition of supplies that are expected to exceed the micro-purchase thresholds.

Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
FAR 52.222-21*	Prohibition of Segregated Facilities (APR 2015)	Applicable to all Purchase Orders, including for Commercial Items pursuant to 52.244-6. Foreign Sellers: Applicable to Purchase Orders except to the extent that work under the Purchase Order will be performed outside the United States or by employees that are not recruited within the United States to work on the Purchase Order. "United States", as used in this parenthetical, means the 50 States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, and Wake Island.
FAR 52.222-24	Preaward On-Site Equal Opportunity Compliance Evaluation (FEB 1999)	Applicable to all Purchase Orders that exceed \$10M.
FAR 52.222-26*	Equal Opportunity (SEP 2016)	Applicable to all Purchase Orders, including for Commercial Items pursuant to 52.244-6, that are not exempted by the rules, regulations, or orders of the Secretary of Labor issued under Executive Order 11246, as amended. Foreign Sellers: Applicable to Purchase Orders except to the extent that work under the Purchase Order will be performed outside the United States or by employees that are not recruited within the United States to work on the Purchase Order. "United States", as used in this parenthetical, means the 50 States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, and Wake Island.
FAR 52.222-36	Equal Opportunity for Workers with Disabilities (JUN 2020)	Applicable to all Purchase Orders exceeding \$15k.
FAR 52.222-37*	Employment Reports on Veterans (JUN 2020)	Applicable to all Purchase Orders over \$150,000 or more unless exempted by rules, regulations, or orders of the Secretary.
FAR 52.222-40*	Notification of Employee Rights Under the National Labor Relations Act (DEC 2010)	Applicable to all Purchase Orders, including for Commercial Items pursuant to 52.244-6, that exceed \$10,000 will be performed wholly or partially in the United States.
FAR 52.222-41*	Service Contract Labor Standards (AUG 2018)	Applicable to all Purchase Orders that are subject to the Service Contract Labor Standards statute.

Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
FAR 52.222-54*	Employment Eligibility Verification (OCT 2015)	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 \$3,500; 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 52.223-3*	Hazardous Material Identification and Material Safety Data (JAN 1997)	Applicable to all Purchase Orders that require the delivery of hazardous materials as defined in FAR 23.301. "Government" means "Government and Buyer" in this clause.
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 and High Global Warming Potential Hydrofluorocarbons (JUN 2016)	Applicable to all Purchase Orders except for supplies that will be delivered outside the United States and its outlying areas, or for services that will be performed outside the United States and its outlying areas. Seller shall label products which contain or are manufactured with ozone-depleting substances as described in the clause.
FAR 52.223-16	Acquisition of EPEAT®-Registered Personal Computer Products (OCT 2015)	Applicable to all Purchase Orders for personal computer products as defined in the clause
FAR 52.223-18*	Encouraging Contractor Policies To Ban Text Messaging While Driving (JUN 2020)	Applicable to all Purchase Orders over the Micro-Purchase Threshold.

Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
FAR 52.225-8*	Duty-Free Entry (OCT 2010)	Applicable to all Purchase Orders including supplies that may be imported into the United States. Applicable to all Purchase Orders for (1) Supplies identified as duty-free entry will be imported into the customs territory of the United States; or (2) Other foreign supplies in excess of \$15,000 may be imported into the customs territory of the United States.
FAR 52.225-13*	Restrictions on Certain Foreign Purchases (JUN 2008)	Applicable to all Purchase Orders.
FAR 52.227-1*	Authorization and Consent (JUN 2020)	Applicable to all Purchase Orders over the Simplified Acquisition Threshold.
FAR 52.227-1 Alt I*	Authorization and Consent (JUN 2020) - Alternate I (APR 1984)	Applicable to all Purchase Orders over the Simplified Acquisition Threshold when the primary purpose of Seller's work is research and development, excluding construction or a architect-engineer work.
FAR 52.227-2*	Notice and Assistance Regarding Patent and Copyright Infringement (JUN 2020)	Applicable to all Purchase Orders over the Simplified Acquisition Threshold.
FAR 52.227-10*	Filing of Patent Applications -- Classified Subject Matter (DEC 2007)	Applicable to all Purchase Orders that cover or likely to cover classified subject matter.
FAR 52.227-11*	Patent Rights -- Ownership by the Contractor (MAY 2014)	Applicable to all Purchase Orders for experimental, developmental, or research work to be performed by a small business concern or nonprofit organization.
FAR 52.232-39	Unenforceability of Unauthorized Obligations (JUN 2013)	Applicable to all Purchase Orders involving EULA, TOS, or similar software agreement.
FAR 52.232-40*	Providing Accelerated Payments to Small Business Subcontractors (DEC 2013)	Applicable to all Purchase Orders, including for Commercial Items pursuant to 52.244-6, with small business concerns, including Purchase Orders with small business concerns for the acquisition of commercial items.
FAR 52.234-1*	Industrial Resources Developed Under Title III, Defense Production Act (SEP 2016)	Applicable to all Purchase Orders.
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

Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
FAR 52.243-2 Alt I	Changes-Cost-Reimbursement (AUG 1987) - Alternate I (APR 1984)	Applicable to cost-reimbursement Purchase Orders.
FAR 52.243-2 Alt II	Changes-Cost-Reimbursement (AUG 1987) - Alternate II (APR 1984)	Applicable to cost-reimbursement Purchase Orders.
FAR 52.243-2 Alt V	Changes-Cost-Reimbursement (AUG 1987) - Alternate V (APR 1984)	Applicable to cost-reimbursement Purchase Orders.
FAR 52.243-6*	Change Order Accounting (APR 1984)	Applicable to Purchase Orders for supply and research and development contracts of significant technical complexity.
FAR 52.244-5*	Competition in Subcontracting (DEC 1996)	Applicable to all Purchase Orders.
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)	Applicable to all fixed-price Purchase Orders for supplies, or services that involve the furnishing of supplies.
FAR 52.247-63*	Preference for U.S.-Flag Air Carriers (JUN 2003)	Applicable to all Purchase Orders that involve international air transportation.
FAR 52.249-2*	Termination for Convenience of the Government (Fixed-Price) (APR 2012)	Applicable to all Purchase Orders. The usual substitution of the parties in which "Government" means "Buyer", "Contracting Officer" means "Buyer's Purchasing Representative", and "Contractor" means "Seller" is applicable to this clause except that any express obligation to transfer or assign title to property shall be modified such that "Government" means "Government or Buyer".) (In paragraph (d) the term "45 days" is changed to "90 days." The term "one-year" in paragraph (e) is changed to "six months." The term "90 days" in paragraph (l) is changed to "forty-five days."
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 252.203-7001*	Prohibition on Persons Convicted of Fraud or Other Defense-Contract-Related Felonies (DEC 2008)	Applicable to all Purchase Orders exceeding the simplified acquisition.

Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
DFARS 252.203-7002*	Requirement to Inform Employees of Whistleblower Rights (SEP 2013)	Applicable to all Purchase Orders.
DFARS 252.203-7005	Representation Relating to Compensation of Former DoD Officials (NOV 2011)	Applicable to all Purchase Orders.
DFARS 252.204-7000*	Disclosure of Information (OCT 2016)	Applicable to all Purchase Orders when Seller will have access to or generate unclassified information that may be sensitive and inappropriate for release to the public.
DFARS 252.204-7004	Antiterrorism Awareness Training for Contractors (FEB 2019)	Applicable to all Purchase Orders, including Purchase Orders for commercial items, when Seller performance requires routine physical access to a Federally-controlled facility or military installation.
DFARS 252.204-7009	Limitations on the Use or Disclosure of Third-Party Contractor Reported Cyber Incident Information (OCT 2016)	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 252.204-7012*	Safeguarding Covered Defense Information and Cyber Incident Reporting (DEC 2019)	Applicable to all Purchase Orders for operationally critical support, or for which Purchase Order performance will involve covered defense information.
DFARS 252.204-7014	Limitations on the Use or Disclosure of Information by Litigation Support Contractors (MAY 2016)	Applicable to all Purchase Orders.
DFARS 252.204-7015*	Disclosure of Information to Litigation Support Contractors (MAY 2016)	Applicable to all Purchase Orders.
DFARS 252.204-7017	Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services -- Representation (DEC 2019)	Applicable to all Purchase Orders.
DFARS 252.209-7004	Subcontracting with Firms that are Owned or Controlled by the Government of a Country that is a State Sponsor of Terrorism (MAY 2019)	Applicable to Purchase Orders over \$35,000.
DFARS 252.208-7000	Intent to Furnish Precious Metals as Government-Furnished Material (DEC 1991)	Applicable to all Purchase Orders containing precious metals.
DFARS 252.209-7009	Organizational Conflict of Interest--Major Defense Acquisition Program (MAY 2019)	Applicable to all Purchase Orders.

Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
DFARS 252.211-7003*	Item Identification and Valuation (MAR 2016)	Applicable to all Purchase Orders. Seller's obligations under this clause are limited to cooperating with Buyer's efforts to comply with this clause, including granting Buyer access to Seller's deliverables at its facilities and to appropriate property records.
DFARS 252.215-7010*	Requirements for Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data (JUL 2019)	Applicable to all Purchase Orders exceeding the simplified acquisition threshold as defined in FAR part 2.)
DFARS 252.219-7003*	Small Business Subcontracting Plan (DoD Contracts) (DEC 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 \$750,000 (\$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) (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 \$750,000 (\$1.5 million for construction of any public facility) and to have further subcontracting opportunities.
DFARS 252.223-7001*	Hazard Warning Labels (DEC 1991)	Applicable to all Purchase Orders for goods that require submission of hazardous material data sheets. (See FAR 23.302(c))
DFARS 252.223-7002*	Safety Precautions for Ammunition and Explosives (MAY 1994)	Applicable to all Purchase Orders that involve ammunition or explosives.
DFARS 252.223-7003*	Change in Place of Performance-Ammunition and Explosives (DEC 1991)	Applicable to all Purchase Orders that involve ammunition or explosives.
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 252.223-7008*	Prohibition of Hexavalent Chromium (JUN 2013)	Applicable to all Purchase Orders, including subcontracts for commercial items, for supplies, maintenance and repair services, or construction materials.

Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
DFARS 252.225-7001*	Buy American Act and Balance of Payments Program (DEC 2017)	Applicable to all Purchase orders except Purchase Orders for commercially available off-the-shelf items (COTS) as defined at FAR 2.101. Seller must deliver goods that contain more than 50% United States or Qualifying Country content pursuant to the clause.
DFARS 252.225-7004	Report of Intended Performance Outside the United States and Canada-- Submission after Award (OCT 2020)	Applicable to all Purchase Orders having a value of greater than \$750,000 and the work 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.
DFARS 252.225-7007*	Prohibition on Acquisition of Certain Items from Communist Chinese Military Companies (DEC 2018)	Applicable to all Purchase Orders for the acquisition of items covered by the United States Munitions List of the International Traffic in Arms Regulation or the 600 series of the Commerce Control List.
DFARS 252.225-7008*	Restriction on Acquisition of Specialty Metals (MAR 2013)	Applicable to all Purchase Orders for the delivery of specialty metals as end items to Buyer or Seller to the extent necessary to ensure compliance of the end products that Buyer will deliver to the Government when DFARS clause 252.225-7009 is in the prime contract.
DFARS 252.225-7009*	Restriction on Acquisition of Certain Articles Containing Specialty Metals (DEC 2019)	Applicable to all Purchase Orders, excluding paragraph (d) and (e)(1) which are deleted from this clause, for items containing specialty metals to ensure compliance of the end products that Buyer will deliver to the Government.
DFARS 252.225-7010	Commercial Derivative Military Article-- Specialty Metals Compliance Certificate (JUL 2009)	Applicable to all Purchase Orders.
DFARS 252.225-7012*	Preference for Certain Domestic Commodities (DEC 2017)	Applicable to all Purchase Orders.
DFARS 252.225-7013*	Duty-Free Entry (APR 2020)	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 \$300 per shipment. The information required by paragraph (j)(3) of this clause is available upon request.
DFARS 252.225-7015	Restriction on Acquisition of Hand or Measuring Tools (JUN 2005)	Applicable to all Purchase Orders for Hand or measuring tools.
DFARS 252.225-7016*	Restriction on Acquisition of Ball and Roller Bearings (JUN 2011)	Applicable to all Purchase Orders for Goods that contain ball or roller bearings, except those that are for commercial items.

Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
DFARS 252.225-7025	Restriction on Acquisition of Forgings (DEC 2009)	Applicable to all Purchase Orders for forging items or for other items that contain forging items.
DFARS 252.225-7028	Exclusionary Policies and Practices of Foreign Governments (APR 2003)	Applicable to all Purchase Orders for supplies and services.
DFARS 252.225-7048*	Export-Controlled Items (JUN 2013)	Applicable to all Purchase Orders.
DFARS 252.226-7001*	Utilization of Indian Organizations and Indian-Owned Economic Enterprises, and Native Hawaiian Small Business Concerns (APR 2019)	Applicable to all Purchase Orders exceeding \$500,000.
DFARS 252.227-7015*	Technical Data-Commercial Items (FEB 2014)	Applicable to all Purchase Orders whenever any technical data related to commercial items developed in any part at private expense will be provided under the Purchase Order for delivery to the Government.
DFARS 252.227-7016*	Rights in Bid or Proposal Information (JAN 2011)	Applicable to all Purchase Orders.
DFARS 252.227-7018	Rights in Noncommercial Technical Data and Computer Software-Small Business Innovation Research (SBIR) Program (FEB 2014)	Applicable to Purchase Orders whenever any noncommercial technical data or computer software is to be delivered under the Purchase Order.
DFARS 252.227-7019*	Validation of Asserted Restrictions--Computer Software (SEP 2016)	Applicable to all Purchase Orders when Seller's performance includes the furnishing of computer software that Buyer will furnish to the Government.
DFARS 252.227-7025*	Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends (MAY 2013)	Applicable to all Purchase Orders.
DFARS 252.227-7026*	Deferred Delivery of Technical Data or Computer Software (APR 1988)	Applicable to all Purchase Orders.
DFARS 252.227-7027*	Deferred Ordering of Technical Data or Computer Software (APR 1988)	Applicable to all Purchase Orders.
DFARS 252.227-7028*	Technical Data or Computer Software Previously Delivered to the Government (JUN 1995)	Applicable to all Purchase Orders.
DFARS 252.227-7037*	Validation of Restrictive Markings on Technical Data (SEP 2016)	Applicable to all Purchase Orders requiring the delivery of technical data.

Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
DFARS 252.227-7038*	Patent Rights–Ownership by the Contractor (Large Business) (JUN 2012)	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 Alt I*	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 252.227-7039	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
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 252.231-7000*	Supplemental Cost Principles (DEC 1991)	Applicable to Purchase Orders that are subject to the principles and procedures described in FAR subparts 31.1, 31.2, 31.6, or 31.7.
DFARS 252.234-7003 & Alt I	Notice of Cost and Software Data Reporting System--Basic (NOV 2014)	Applicable to Purchase Orders at any tier that exceed \$50 million.
DFARS 252.234-7004	Cost and Software Data Reporting System (NOV 2014)	Applicable to Purchase Orders that exceed \$50 million
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 252.239-7001	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.
DFARS 252.239-7017 Dev 2018-00020	(Dev) Notice of Supply Chain Risk (DEVIATION 2018-00020). (FEB 2019)	Applicable to all Purchase Orders.
DFARS 252.246-7001	Warranty of Data (MAR 2014)	Applicable Purchase Orders when Buyer will be required to deliver to the Government Seller's technical data pertaining to noncommercial items, or pertaining to commercial items for which the Government will have paid for any portion of the development costs.

Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
DFARS 252.246-7003*	Notification of Potential Safety Issues (JUN 2013)	Applicable to all Purchase Orders for (i) parts defined as critical safety items in accordance with this clause; (ii) systems and subsystems, assemblies, and subassemblies integral to a system; and (iii) repair, maintenance, logistics support, or overhaul services for systems and subsystems, assemblies, subassemblies, and parts integral to a system.
DFARS 252.246-7007*	Contractor Counterfeit Electronic Part Detection and Avoidance System (AUG 2016)	Applicable to all Purchase Orders when the goods or services include electronic parts or assemblies containing electronic parts. This clause applies to all Sellers, at all tiers, without regard to whether the Seller itself is subject to CAS.
DFARS 252.246-7008*	Sources of Electronic Parts (MAY 2018)	Applicable to all Purchase Orders for electronic parts or assemblies containing electronic parts, unless Seller is the original manufacturer.
DFARS 252.247-7023*	Transportation of Supplies by Sea (FEB 2019)	Applicable if the Seller is transporting supplies by sea under this Purchase Order and (i) This Purchase Order is a construction contract; or (ii) The supplies being transported are—(A) Noncommercial items; or (B) Commercial items that— (1) The Seller is reselling or distributing to the Government without adding value (generally, the Seller does not add value to items that it subcontracts for f.o.b. destination shipment); (2) Are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or (3) Are commissary or exchange cargoes transported outside of the Defense Transportation System in accordance with 10 U.S.C. 2643
DFARS 252.249-7002*	Notification of Anticipated Contract Termination or Reduction (JUN 2020)	Applicable to all Purchase Orders of \$700,000 or more. Seller shall (i) Provide notice to each of its subcontractors with a subcontract of \$150,000 or more; and (ii) Impose a similar notice and flowdown requirement to subcontractors with subcontracts of \$150,000 or more.

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

CLAUSES INCORPORATED IN FULL TEXT:

52.216-7* ALLOWABLE COST AND PAYMENT (AUG 2018)

(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 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 subparagraph (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--

(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) of this clause, allowable indirect costs under this contract shall be obtained by applying indirect cost rates established in accordance with paragraph (d) of this clause.



(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 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).

(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 <https://www.whitehouse.gov/wp-content/uploads/2017/11/ContractorCompensationCapContractsAwardedBeforeJune24.pdf> and <https://www.whitehouse.gov/wp-content/uploads/2017/11/ContractorCompensationCapContractsAwardedafterJune24.pdf>.

(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.

(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.

(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)

52.244-2* SUBCONTRACTS (JUN 2020)

(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 subcontract.

Subcontract means any contract, as defined in FAR Subpart 2.1, entered into by a subcontractor to furnish supplies or services for performance of the prime contract or a subcontract. 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 unpriced 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 subcontract 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, as defined in FAR 2.101 on the date of subcontract award, 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, as defined in FAR 2.101 on the date of subcontract award, 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 subcontracts:

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(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 subcontract 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.

(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 subcontract price negotiations;

(B) The most significant considerations controlling establishment of initial or revised 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 (c), (d), or (e) 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.

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

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(End of clause)

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

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

1. Manufacturing Management Program, SAE AS6500, dated 13 November 2014
2. Inspection and Test Quality Systems Requirements for Aviation, Space, and Defense Organizations, AS9003A, dated 31 July 2012
3. Counterfeit Electrical, Electronic, and Electromechanical (EEE) Parts; Avoidance, Detection, Mitigation, and Disposition, AS5553C, 26 March 2019

(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

(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 (JUN 2020)

(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) below.

(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 costs," as used in this clause, means agency cost of operation, maintenance, logistic support, or Government-furnished property.

"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 (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;
 - (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 subparagraphs (1) through (8) below. 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, below.
- (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 shall not be liable for any delay in acting upon a VECP.

(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) above (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:

CONTRACTOR'S SHARE OF NET ACQUISITION SAVINGS

(Figures in percent)

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)

(1) 50

(1) 50

(1) 25

25

Incentive (fixed- price or cost) (other than award fee)

(2)

(1) 50

(2)

25

Cost- reimbursement (includes cost- plus-award-fee; excludes other cost-type incentive Contracts)

(3) 25

(3) 25

15

15

* The Contracting Officer may increase the Contractor's sharing rate to as high as 75 percent for each VECP.

* Same sharing arrangement as the contract's profit or fee adjustment formula.

* The Contracting Officer may increase the Contractor's sharing rate to as high as 50 percent for each VECP.

(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 subparagraph (i) (4) below). 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.

(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) above). 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 subparagraph (h) (5) above. 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 (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 subparagraph (h)(3) above) and shall not be subject to subsequent adjustment.

(5) Alternate no-cost settlement method. When, in accordance with section 48.104-4 of the Federal Acquisition Regulation (FAR), 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-valued at or above the simplified acquisition threshold, as defined in FAR 2.101 on the date of subcontract award, 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 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)



(a) Definitions.

Aviation critical safety item means a part, an assembly, installation equipment, launch equipment, recovery equipment, or support equipment for an aircraft or aviation weapon system if the part, assembly, or equipment contains a characteristic any failure, malfunction, or absence of which could cause--

(i) A catastrophic or critical failure resulting in the loss of, or serious damage to, the aircraft or weapon system;

(ii) An unacceptable risk of personal injury or loss of life; or

(iii) An uncommanded engine shutdown that jeopardizes safety.

Design control activity. (i) With respect to an aviation critical safety item, means the systems command of a military department that is specifically responsible for ensuring the airworthiness of an aviation system or equipment, in which an aviation critical safety item is to be used; and

(ii) With respect to a ship critical safety item, means the systems command of a military department that is specifically responsible for ensuring the seaworthiness of a ship or ship equipment, in which a ship critical safety item is to be used.

Ship critical safety item means any ship part, assembly, or support equipment containing a characteristic, the failure, malfunction, or absence of which could cause--

(i) A catastrophic or critical failure resulting in loss of, or serious damage to, the ship; or

(ii) An unacceptable risk of personal injury or loss of life.

(b) Identification of critical safety items. One or more of the items being procured under this contract is an aviation or ship critical safety item. The following items have been designated aviation critical safety items or ship critical safety items by the designated design control activity:

Evolved SeaSparrow Missile Block 1 RIM-162A-J Evolved SeaSparrow Missile Block 2 RIM-162L
Mk 25 Mod 1 Quad Pack with quantity 4 (four) Evolved SeaSparrow Missile Block 2 RIM-162

(c) Heightened quality assurance surveillance. Items designated in paragraph (b) of this clause are subject to heightened, risk-based surveillance by the designated quality assurance representative.

(End of clause)

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

(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: Evolved SeaSparrow Missile Block 1 RIM-162A-J National Stock Number: Various - See MD31460

Sensitivity Category: SRC-4 (numerical score of 10 drives this)

Nomenclature: Evolved SeaSparrow Missile Block 2 RIM-162L National Stock Number: TBD (not established yet)

Sensitivity Category: SRC-4 (numerical score of 10 drives this)

(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)

(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 Thailand & United Arab Emirates, 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)

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

(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 Naval Criminal Investigative Service (NCIS), Code 21; telephone, DSN 288-9077 or commercial (202) 433-9077.

(End of clause)

C-227-H008 GOVERNMENT-INDUSTRY DATA EXCHANGE PROGRAM (NAVSEA) (DEC 2018)

(a) The contractor shall actively participate in the Government Industry Data Exchange Program in accordance with the GIDEP Operations Manual, S0300-BT-PRO-010. The contractor shall submit information concerning critical or major nonconformances, as defined in FAR 46.407/DFARS 246.407, to the GIDEP information system.

(b) The contractor shall insert paragraph (a) of this clause in any subcontract when deemed necessary. When so inserted, the word "contractor" shall be changed to "subcontractor."

(c) The contractor shall, when it elects not to insert paragraph (a) in a subcontract, provide the subcontractor any GIDEP data which may be pertinent to items of its manufacture and verify that the subcontractor utilizes any such data.

(d) The contractor shall, whether it elects to insert paragraph (a) in a subcontract or not, verify that the subcontractor utilizes and provides feedback on any GIDEP data that may be pertinent to items of its manufacture."

(e) GIDEP materials, software and information are available without charge from:

GIDEP Operations Center

P.O. Box 8000

Corona, CA 92878-8000

Phone: (951) 898-3207

E-246-H020 QUALITY MANAGEMENT SYSTEM REQUIREMENTS (NAVSEA) (OCT 2018)

The Contractor shall provide and maintain a quality management system that, as a minimum, adheres to the requirements of ASQ/ANSI/ISO 9001:2015 "Quality Management Systems - Requirements" and supplemental requirements imposed by this contract. The quality management system procedures, planning, and all other documentation and data that comprise the quality management system shall be made available to the Government for review. Existing quality documents that meet the requirements of this contract may continue to be used. The Government may perform any necessary inspections, verifications, and evaluations to ascertain conformance to requirements and the adequacy of the implementing procedures. The Contractor shall flow down such standards, as applicable, to lower-tier subcontractors under instances covered in FAR 52.246-11(b) or at the direction of the Contracting Officer. The Government reserves the right to disapprove the quality management system or portions thereof when it fails to meet the contractual requirements.

H-246-H001 CALIBRATION SYSTEM REQUIREMENTS (NAVSEA) (JUN 2019) (Revised)

Test, measurement, and diagnostic equipment and automatic test systems are used to monitor and test systems, equipment, devices, and the environmental conditions under which these systems and personnel operate. The accuracy of Navy and Contractor test, measurement, and diagnostic equipment and automatic test systems used for quantitative and qualitative measurements are ensured through measurement traceability. The Contractor is required to ensure that all test, measurement and diagnostic equipment used for quantitative or qualitative measurements is maintained and calibrated in accordance with U.S. national standards ANSI/NCCL Z540.3 Requirements for the Calibration of Measuring and Test Equipment, dated 3 Aug 2006 or ISO/IEC 17025 General Requirements for the Competence of Testing and Calibration Laboratories (2nd Edition), dated 15 May 2005 or the national standards of other countries correlated with U.S. national standards held by the National Institute of Standards and Technology and designated as an approved source by the Department of the Navy METCAL Executive Agent.



Calibration certification to Navy standard NAVSEA 04-4734B, Navy and Marine Corps Calibration Laboratory Audit/Certification Manual, 1 Dec 2006, is acceptable in place of ANSI/NCSL Z540.3 and ISO/IEC 17025 accreditations. ANSI/NCSL Z540.3 and ISO/IEC 17025 accreditations must be performed by an U.S. headquartered accreditation body that is a signatory of the Navy Calibration Cooperative Agreement. Calibration accreditation must include the parameters required to execute the calibration at appropriate ranges and tolerances. A calibration certificate meeting the requirements of ISO/IEC 17025 or ANSI/NCSL Z540.3 must be provided with the returned calibrated unit. The calibration certificate must be evaluated to confirm that the calibration was performed within the laboratory's accreditation scope. For activities certificated to NAVSEA 04-4734B, calibrations must be evaluated to confirm that the calibration was performed within the laboratory's NAVSEA certification, and calibration event records shall be provided to the Government upon request. Calibration intervals that deviate from NAVSEA OD 45845, Metrology Requirements List (METRL), shall reflect TMDE end of period reliability greater than 72%. TMDE reliability data shall be provided upon request. TURs shall be greater than 4:1 or ensure a probability of false acceptance of 2% or less and a probability of false rejections of 15% or less. Calibration procedures and methods used by the contractor shall be provided to the Government upon request.