Section I - Contract Clauses

CLAUSES INCORPORATED BY REFERENCE

52 202 1	D C ::	HD1 2020
52.202-1	Definitions	JUN 2020
52.203-3	Gratuities	APR 1984
52.203-5	Covenant Against Contingent Fees	MAY 2014
52.203-6	Restrictions On Subcontractor Sales To The Government	JUN 2020
52.203-7	Anti-Kickback Procedures	JUN 2020
52.203-8	Cancellation, Rescission, and Recovery of Funds for Illegal o	rMAY 2014
50 000 10	Improper Activity	MAN 2014
52.203-10	Price Or Fee Adjustment For Illegal Or Improper Activity	MAY 2014
52.203-12	Limitation On Payments To Influence Certain Federal Transactions	JUN 2020
52.203-13	Contractor Code of Business Ethics and Conduct	NOV 2021
52.203-16	Preventing Personal Conflicts of Interest	JUN 2020
52.203-19	Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements	JAN 2017
52.204-2	Security Requirements	MAR 2021
52.204-4	Printed or Copied Double-Sided on Postconsumer Fiber	MAY 2011
	Content Paper	
52.204-9	Personal Identity Verification of Contractor Personnel	JAN 2011
52.204-10	Reporting Executive Compensation and First-Tier	JUN 2020
	Subcontract Awards	
52.204-12	Unique Entity Identifier Maintenance	OCT 2016
52.204-13	System for Award Management Maintenance	OCT 2018
52.204-18	Commercial and Government Entity Code Maintenance	AUG 2020
52.204-19	Incorporation by Reference of Representations and Certifications.	DEC 2014
52.204-21	Basic Safeguarding of Covered Contractor Information Systems	NOV 2021
52.204-23	Prohibition on Contracting for Hardware, Software, and Services Developed or Provided by Kaspersky Lab Covered Entities	DEC 2023
52.204-25	Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment	NOV 2021
52.204-27	Prohibition on a ByteDance Covered Application	JUN 2023
52.207-3	Right of First Refusal of Employment	MAY 2006
52.209-6	Protecting the Government's Interest When Subcontracting	NOV 2021
	With Contractors Debarred, Suspended, or Proposed for Debarment	
52.209-9	Updates of Publicly Available Information Regarding Responsibility Matters	OCT 2018
52.209-10	Prohibition on Contracting With Inverted Domestic Corporations	NOV 2015
52.210-1	Market Research	NOV 2021
52.211-5	Material Requirements	AUG 2000
52.215-2	Audit and RecordsNegotiation	JUN 2020
52.215-8	Order of PrecedenceUniform Contract Format	OCT 1997
52.215-10	Price Reduction for Defective Certified Cost or Pricing Data	
52.215-11	Price Reduction for Defective Certified Cost or Pricing Data-	
÷ ==	Modifications	J _ J
52.215-12	Subcontractor Certified Cost or Pricing Data	JUN 2020
52.215-13	Subcontractor Certified Cost or Pricing DataModifications	JUN 2020
	Ç	

52.215-14	Integrity of Unit Prices	NOV 2021
52.215-14	Pension Adjustments and Asset Reversions	OCT 2010
52.215-18	Reversion or Adjustment of Plans for Postretirement Benefits	
32.213-10	(PRB) Other than Pensions	JOL 2003
52.215-19	Notification of Ownership Changes	OCT 1997
52.215-19	Requirements for Certified Cost or Pricing Data and Data	NOV 2021
32.213-21	Other Than Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data Modifications	NO V 2021
52 216 24		ADD 1094
52.216-24	Limitation Of Government Liability	APR 1984 OCT 2022
52.219-4	Notice of Price Evaluation Preference for HUBZone Small Business Concerns	OC1 2022
52 210 6	Notice Of Total Small Business Set-Aside	NOV 2020
52.219-6	Utilization of Small Business Concerns	NOV 2020 FEB 2024
52.219-8		
52.219-13	Notice of Set-Aside of Orders	MAR 2020
52.219-14	Limitations On Subcontracting	OCT 2022
52.219-28	Post-Award Small Business Program Rerepresentation	FEB 2024
52.222-3	Convict Labor	JUN 2003
52.222-4	Contract Work Hours and Safety Standards - Overtime	MAY 2018
	Compensation	
52.222-19	Child Labor Cooperation with Authorities and Remedies	FEB 2024
52.222-20	Contracts for Materials, Supplies, Articles, and Equipment	JUN 2020
52.222-21	Prohibition Of Segregated Facilities	APR 2015
52.222-26	Equal Opportunity	SEP 2016
52.222-35	Equal Opportunity for Veterans	JUN 2020
52.222-36	Equal Opportunity for Workers with Disabilities	JUN 2020
52.222-37	Employment Reports on Veterans	JUN 2020
52.222-40	Notification of Employee Rights Under the National Labor	DEC 2010
	Relations Act	
52.222-50	Combating Trafficking in Persons	NOV 2021
52.222-54	Employment Eligibility Verification	MAY 2022
52.223-5	Pollution Prevention and Right-to-Know Information	MAY 2011
52.223-6	Drug-Free Workplace	MAY 2001
52.223-10	Waste Reduction Program	MAY 2011
52.223-11	Ozone-Depleting Substances and High Global Warming	JUN 2016
	Potential Hydrofluorocarbons.	
52.223-12	Maintenance, Service, Repair, or Disposal of Refrigeration	JUN 2016
	Equipment and Air Conditioners.	
52.223-15	Energy Efficiency in Energy-Consuming Products	MAY 2020
52.223-18	Encouraging Contractor Policies To Ban Text Messaging	JUN 2020
	While Driving	
52.223-19	Compliance with Environmental Management Systems	MAY 2011
52.224-1	Privacy Act Notification	APR 1984
52.224-2	Privacy Act	APR 1984
52.224-3	Privacy Training	JAN 2017
52.225-13	Restrictions on Certain Foreign Purchases	FEB 2021
52.226-8	Encouraging Contractor Policies To Ban Text Messaging	MAY 2024
	While Driving	
52.227-1	Authorization and Consent	JUN 2020
52.227-2	Notice And Assistance Regarding Patent And Copyright	JUN 2020
	Infringement	
52.228-5	Insurance - Work On A Government Installation	JAN 1997
52.229-3	Federal, State And Local Taxes	FEB 2013
52.232-1	Payments	APR 1984
52.232-8	Discounts For Prompt Payment	FEB 2002
52.232-9	Limitation On Withholding Of Payments	APR 1984
52.232-11	Extras	APR 1984
J2.2J2-11	LAHAU	111 K 1/07

52.232-16	Progress Payments	NOV 2021
52.232-17	Interest	MAY 2014
52.232-23	Assignment Of Claims	MAY 2014
52.232-25	Prompt Payment	JAN 2017
52.232-33	Payment by Electronic Funds TransferSystem for Award	OCT 2018
02.202.00	Management	2010
52.232-39	Unenforceability of Unauthorized Obligations	JUN 2013
52.232-40	Providing Accelerated Payments to Small Business	MAR 2023
32.232-40	Subcontractors	WIAK 2023
50 000 1		MAN 2014
52.233-1	Disputes	MAY 2014
52.233-3	Protest After Award	AUG 1996
52.233-4	Applicable Law for Breach of Contract Claim	OCT 2004
52.234-1	Industrial Resources Developed Under Title III, Defense	SEP 2016
	Production Act	
52.242-2	Production Progress Reports	APR 1991
52.242-13	Bankruptcy	JUL 1995
52.243-1	ChangesFixed Price	AUG 1987
52.243-6	Change Order Accounting	APR 1984
52.243-7	Notification Of Changes	JAN 2017
52.244-2	Subcontracts	JUN 2020
52.244-6	Subcontracts for Commercial Products and Commercial	FEB 2024
	Services	
52.245-1	Government Property	SEP 2021
52.245-9	Use And Charges	APR 2012
52.246-11	Higher-Level Contract Quality Requirement	DEC 2014
52.247-68	Report of Shipment (REPSHIP)	FEB 2006
52.248-1	Value Engineering	JUN 2020
52.249-2	Termination For Convenience Of The Government (Fixed-	APR 2012
50.040.0	Price)	4 DD 1004
52.249-8	Default (Fixed-Price Supply & Service)	APR 1984
52.251-1	Government Supply Sources	APR 2012
52.253-1	Computer Generated Forms	JAN 1991
252.203-7000	Requirements Relating to Compensation of Former DoD	SEP 2011
	Officials	
252.203-7001	Prohibition On Persons Convicted of Fraud or Other Defense-	JAN 2023
	Contract-Related Felonies	
252.203-7002	Requirement to Inform Employees of Whistleblower Rights	DEC 2022
252.203-7003	Agency Office of the Inspector General	AUG 2019
252.203-7004	Display of Hotline Posters	JAN 2023
252.204-7000	Disclosure Of Information	OCT 2016
252.204-7002	Payment For Contract Line or Subline Items Not Separately	APR 2020
232.204 7002	Priced	7H K 2020
252 204 7002	Control Of Government Personnel Work Product	ADD 1002
252.204-7003		APR 1992
252.204-7004	Antiterrorism Awareness Training for Contractors	JAN 2023
252.204-7009	Limitations on the Use or Disclosure of Third-Party	JAN 2023
0.50 004 5010	Contractor Reported Cyber Incident Information	T + 3 T @ 0 0 0
252.204-7010	Requirement for Contractor to Notify DoD if the Contractor's	JAN 2009
	Activities are Subject to Reporting Under the U.S	
	International Atomic Energy Agency Additional Protocol	
252.204-7012	Safeguarding Covered Defense Information and Cyber	JAN 2023
	Incident Reporting	
252.204-7015	Notice of Authorized Disclosure of Information for Litigation	JAN 2023
	Support	
252.204-7018	Prohibition on the Acquisition of Covered Defense	JAN 2023
	Telecommunications Equipment or Services	

252.204-7020 252.205-7000 252.209-7004	NIST SP 800-171 DoD Assessment Requirements Provision Of Information To Cooperative Agreement Holders Subcontracting With Firms That Are Owned or Controlled By The Government of a Country that is a State Sponsor of Terrorism	
252.215-7002	Cost Estimating System Requirements	DEC 2012
252.217-7003	Changes	DEC 2012 DEC 1991
252.217-7003	Job Orders and Compensation	MAY 2006
252.217-7004	Title	DEC 1991
252.217-7007	Payments	DEC 1991
252.217-7008	Bonds	DEC 1991
252.217-7009	Default	DEC 1991
252.217-7010	Performance	JUL 2009
252.217-7011	Access to Vessel	DEC 1991
252.217-7011	Liability and Insurance	AUG 2003
252.217-7014	Discharge of Liens	DEC 1991
252.217-7015	Safety and Health	DEC 1991
252.217-7016	Plant Protection	DEC 1991
252.217-7027	Contract Definitization	MAY 2023
252.222-7006	Restrictions on the Use of Mandatory Arbitration Agreements	
252.223-7001	Hazard Warning Labels	DEC 1991
252.223-7004	Drug Free Work Force	SEP 1988
252.223-7006	Prohibition On Storage, Treatment, and Disposal of Toxic or	
	Hazardous Materials	
252.223-7008	Prohibition of Hexavalent Chromium	JAN 2023
252.225-7001	Buy American and Balance of Payments Program	FEB 2024
252.225-7002	Qualifying Country Sources As Subcontractors	MAR 2022
252.225-7004	Report of Intended Performance Outside the United States	OCT 2020
202,220 700.	and CanadaSubmission after Award	001 2020
252.225-7009	Restriction on Acquisition of Certain Articles Containing	JAN 2023
	Specialty Metals	
252.225-7012	Preference For Certain Domestic Commodities	APR 2022
252.225-7013	Duty-Free EntryBasic	NOV 2023
252.225-7015	Restriction on Acquisition of Hand Or Measuring Tools	JUN 2005
252.225-7016	Restriction on Acquisition of Ball and Roller Bearings	JAN 2023
252.225-7019	Restriction on Acquisition of Anchor and Mooring Chain	DEC 2009
252.225-7021	Trade AgreementsBasic	FEB 2024
252.225-7025	Restriction on Acquisition of Forgings	DEC 2009
252.225-7030	Restriction On Acquisition Of Carbon, Alloy, And Armor	DEC 2006
	Steel Plate	
252.225-7036	Buy AmericanFree Trade AgreementsBalance of	FEB 2024
	Payments ProgramBasic	
252.225-7038	Restriction on Acquisition of Air Circuit Breakers	JUL 2023
252.225-7048	Export-Controlled Items	JUN 2013
252.226-7001	Utilization of Indian Organizations, Indian-Owned Economic	JAN 2023
	Enterprises, and Native Hawaiian Small Business Concerns	
252.227-7001	Release Of Past Infringement	SEP 2019
252.227-7002	Readjustment Of Payments	SEP 2019
252.227-7013	Rights in Technical DataOther Than Commercial Products	MAR 2023
	and Commercial Services	
252.227-7015	Technical DataCommercial Products and Commercial	MAR 2023
	Services	
252.227-7016	Rights in Bid or Proposal Information	JAN 2023
252.227-7025	Limitations on the Use or Disclosure of Government-	JAN 2023
	Furnished Information Marked with Restrictive Legends	

252.227-7030	Technical DataWithholding Of Payment	MAR 2000
252.227-7037	Validation of Restrictive Markings on Technical Data	JAN 2023
252.231-7000	Supplemental Cost Principles	DEC 1991
252.232-7010	Levies on Contract Payments	DEC 2006
252.233-7001	Choice of Law (Overseas)	JUN 1997
252.242-7004	Material Management And Accounting System	MAY 2011
252.242-7005	Contractor Business Systems	FEB 2012
252.242-7006	Accounting System Administration	FEB 2012
252.243-7001	252.243-7001 Pricing Of Contract Modifications	
252.243-7002	-7002 Requests for Equitable Adjustment	
252.244-7000	Subcontracts for Commercial Products or Commercial	NOV 2023
	Services	
252.244-7001	Contractor Purchasing System Administration	MAY 2014
252.245-7003	Contractor Property Management System Administration	APR 2012
252.245-7005	252.245-7005 Management and Reporting of Government Property	
252.246-7003 Notification of Potential Safety Issues		JAN 2023
252.246-7006	252.246-7006 Warranty Tracking of Serialized Items	
252.247-7023	Transportation of Supplies by Sea	JAN 2023
252.251-7000	Ordering From Government Supply Sources	AUG 2012

CLAUSES INCORPORATED BY FULL TEXT

52.211-11 LIQUIDATED DAMAGES--SUPPLIES, SERVICES, OR RESEARCH AND DEVELOPMENT (SEP 2000)

- (a) If the Contractor fails to deliver the supplies or perform the services within the time specified in this contract, the Contractor shall, in place of actual damages, pay to the Government liquidated damages of *To Be Determined at the Delivery Order Level* per calendar day of delay.
- (b) If the Government terminates this contract in whole or in part under the Default--Fixed-Price Supply and Service clause, the Contractor is liable for liquidated damages accruing until the Government reasonably obtains delivery or performance of similar supplies or services. These liquidated damages are in addition to excess costs of repurchase under the Termination clause.
- (c) The Contractor will not be charged with liquidated damages when the delay in delivery or performance is beyond the control and without the fault or negligence of the Contractor as defined in the Default--Fixed-Price Supply and Service clause in this contract.

(End of clause)

52.216-18 ORDERING. (AUG 2020)

- (a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from 30 September 2025 through 29 September 2030.
- (b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.
- (c) A delivery order or task order is considered "issued" when--

- (1) If sent by mail (includes transmittal by U.S. mail or private delivery service), the Government deposits the order in the mail;
- (2) If sent by fax, the Government transmits the order to the Contractor's fax number; or
- (3) If sent electronically, the Government either--
- (i) Posts a copy of the delivery order or task order to a Government document access system, and notice is sent to the Contractor; or
- (ii) Distributes the delivery order or task order via email to the Contractor's email address.
- (d) Orders may be issued by methods other than those enumerated in this clause only if authorized in the contract.

52.216-19 ORDER LIMITATIONS (OCT 1995)

- (a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than \$500.00, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.
- (b) Maximum order. The Contractor is not obligated to honor -
- (1) Any order for a single item in excess of \$25,000,000.00;
- (2) Any order for a combination of items in excess of \$25,000,000.00; or
- (3) A series of orders from the same ordering office within three (3) days that together call for quantities exceeding the limitation in paragraph (b) (1) or (2) of this section.
- (c) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) of this section.
- (d) Notwithstanding paragraphs (b) and (c) of this section, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within one (1) days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(End of clause)

52.216-22 INDEFINITE QUANTITY. (OCT 1995)

(a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.

- (b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the "maximum". The Government shall order at least the quantity of supplies or services designated in the Schedule as the "minimum".
- (c) Except for any limitations on quantities in the Order Limitations clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.
- (d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after 12 months following the last day of the final ordering period.

52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000)

- (a) The Government may extend the term of this contract by written notice to the Contractor within one (1) day of contract expiration; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 30 days before the contract expires. The preliminary notice does not commit the Government to an extension.
- (b) If the Government exercises this option, the extended contract shall be considered to include this option clause.
- (c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed $\underline{60}$ months.

(End of clause)

52.223-3 HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA (FEB 2021)

- (a) "Hazardous material", as used in this clause, includes any material defined as hazardous under the latest version of Federal Standard No. 313 (including revisions adopted during the term of the contract).
- (b) The offeror must list any hazardous material, as defined in paragraph (a) of this clause, to be delivered under this contract. The hazardous material shall be properly identified and include any applicable identification number, such as National Stock Number or Special Item Number. This information shall also be included on the Material Safety Data Sheet submitted under this contract.

Material (if none, insert None)	Identification No.
TBD at DO Level	TBD at DO Level
TBD at DO Level	TBD at DO Level
TBD at DO Level	TBD at DO Level

- (c) This list must be updated during performance of the contract whenever the Contractor determines that any other material to be delivered under this contract is hazardous.
- (d) The apparently successful offeror agrees to submit, for each item as required prior to award, a Material Safety Data Sheet, meeting the requirements of 29 CFR 1910.1200(g) and the latest version of Federal Standard No. 313, for all hazardous material identified in paragraph (b) of this clause. Data shall be submitted in accordance with Federal Standard No. 313, whether or not the apparently successful offeror is the actual manufacturer of these items. Failure to submit the Material Safety Data Sheet prior to award may result in the apparently successful offeror being considered nonresponsible and ineligible for award.
- (e) If, after award, there is a change in the composition of the item(s) or a revision to Federal Standard No. 313, which renders incomplete or inaccurate the data submitted under paragraph (d) of this clause, the Contractor shall promptly notify the Contracting Officer and resubmit the data.
- (f) Neither the requirements of this clause nor any act or failure to act by the Government shall relieve the Contractor of any responsibility or liability for the safety of Government, Contractor, or subcontractor personnel or property.
- (g) Nothing contained in this clause shall relieve the Contractor from complying with applicable Federal, State, and local laws, codes, ordinances, and regulations (including the obtaining of licenses and permits) in connection with hazardous material.
- (h) The Government's rights in data furnished under this contract with respect to hazardous material are as follows:
- (1) To use, duplicate and disclose any data to which this clause is applicable. The purposes of this right are to-
- (i) Apprise personnel of the hazards to which they may be exposed in using, handling, packaging, transporting, or disposing of hazardous materials;
- (ii) Obtain medical treatment for those affected by the material; and
- (iii) Have others use, duplicate, and disclose the data for the Government for these purposes.
- (2) To use, duplicate, and disclose data furnished under this clause, in accordance with subparagraph (h)(1) of this clause, in precedence over any other clause of this contract providing for rights in data.
- (3) The Government is not precluded from using similar or identical data acquired from other sources.

52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

https://www.acquisition.gov/

(End of clause)

52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES (NOV 2020)

- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the clause.
- (b) The use in this solicitation or contract of any <u>Defense Federal Acquisition Regulation Supplement</u> (48 CFR <u>Chapter 2</u>) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

(End of clause)

252.211-7003 ITEM UNIQUE IDENTIFICATION AND VALUATION (JAN 2023)

(a) Definitions. As used in this clause-

Automatic identification device means a device, such as a reader or interrogator, used to retrieve data encoded on machine-readable media.

Concatenated unique item identifier means--

- (1) For items that are serialized within the enterprise identifier, the linking together of the unique identifier data elements in order of the issuing agency code, enterprise identifier, and unique serial number within the enterprise identifier; or
- (2) For items that are serialized within the original part, lot, or batch number, the linking together of the unique identifier data elements in order of the issuing agency code; enterprise identifier; original part, lot, or batch number; and serial number within the original part, lot, or batch number.

Data Matrix means a two-dimensional matrix symbology, which is made up of square or, in some cases, round modules arranged within a perimeter finder pattern and uses the Error Checking and Correction 200 (ECC200) specification found within International Standards Organization (ISO)/International Electrotechnical Commission (IEC) 16022.

Data qualifier means a specified character (or string of characters) that immediately precedes a data field that defines the general category or intended use of the data that follows.

DoD recognized unique identification equivalent means a unique identification method that is in commercial use and has been recognized by DoD. All DoD recognized unique identification equivalents are listed at https://www.acq.osd.mil/asda/dpc/ce/ds/unique-id.html.

DoD item unique identification means a system of marking items delivered to DoD with unique item identifiers that have machine-readable data elements to distinguish an item from all other like and unlike items. For items that are serialized within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier and a unique serial number. For items that are serialized within the part, lot, or batch number within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier; the original part, lot, or batch number; and the serial number.

Enterprise means the entity (e.g., a manufacturer or vendor) responsible for assigning unique item identifiers to items

Enterprise identifier means a code that is uniquely assigned to an enterprise by an issuing agency.

Government's unit acquisition cost means--

- (1) For fixed-price type line, subline, or exhibit line items, the unit price identified in the contract at the time of delivery;
- (2) For cost-type or undefinitized line, subline, or exhibit line items, the Contractor's estimated fully burdened unit cost to the Government at the time of delivery; and
- (3) For items produced under a time-and-materials contract, the Contractor's estimated fully burdened unit cost to the Government at the time of delivery.

Issuing agency means an organization responsible for assigning a globally unique identifier to an enterprise, as indicated in the Register of Issuing Agency Codes for ISO/IEC 15459, located at http://www.aimglobal.org/?Reg Authority15459.

Issuing agency code means a code that designates the registration (or controlling) authority for the enterprise identifier.

Item means a single hardware article or a single unit formed by a grouping of subassemblies, components, or constituent parts.

Lot or batch number means an identifying number assigned by the enterprise to a designated group of items, usually referred to as either a lot or a batch, all of which were manufactured under identical conditions.

Machine-readable means an automatic identification technology media, such as bar codes, contact memory buttons, radio frequency identification, or optical memory cards.

Original part number means a combination of numbers or letters assigned by the enterprise at item creation to a class of items with the same form, fit, function, and interface.

Parent item means the item assembly, intermediate component, or subassembly that has an embedded item with a unique item identifier or DoD recognized unique identification equivalent.

Serial number within the enterprise identifier means a combination of numbers, letters, or symbols assigned by the enterprise to an item that provides for the differentiation of that item from any other like and unlike item and is never used again within the enterprise.

Serial number within the part, lot, or batch number means a combination of numbers or letters assigned by the enterprise to an item that provides for the differentiation of that item from any other like item within a part, lot, or batch number assignment.

Serialization within the enterprise identifier means each item produced is assigned a serial number that is unique among all the tangible items produced by the enterprise and is never used again. The enterprise is responsible for ensuring unique serialization within the enterprise identifier.

Serialization within the part, lot, or batch number means each item of a particular part, lot, or batch number is assigned a unique serial number within that part, lot, or batch number assignment. The enterprise is responsible for ensuring unique serialization within the part, lot, or batch number within the enterprise identifier.

Type designation means a combination of letters and numerals assigned by the Government to a major end item, assembly or subassembly, as appropriate, to provide a convenient means of differentiating between items having the same basic name and to indicate modifications and changes thereto.

Unique item identifier means a set of data elements marked on items that is globally unique and unambiguous. The term includes a concatenated unique item identifier or a DoD recognized unique identification equivalent.

Unique item identifier type means a designator to indicate which method of uniquely identifying a part has been used. The current list of accepted unique item identifier types is maintained at https://www.acq.osd.mil/asda/dpc/ce/ds/unique-id.html.

https://www.acq.osd.mil/asda/dpc/ce/ds/unique-id.html.	
(b) The Contractor shall deliver all items under a contract line, subline, or exhibit line item.	

(c) Unique item identifier (1) The Contractor shall provide a unique item identifier for the following:

(0) 0 111 - (1) 1 110 0	enameter snam provide	s a sinque tem rashvirier for the rene ming.
(i) Delivered items for which the Go items:	vernment's unit acquis	sition cost is \$5,000 or more, except for the following line
Contract line, subline, or exhibit line item No.	Item description	- -
(ii) Items for which the Government the following table:		is less than \$5,000 that are identified in the Schedule or
Contract line, subline, or exhibit line item No.	Item description	- -

(If items are identified in the Schedule, insert "See Schedule" in this table.)

- (iii) Subassemblies, components, and parts embedded within delivered items, items with warranty requirements, DoD serially managed reparables and DoD serially managed nonreparables as specified in Attachment Number ----.
- (iv) Any item of special tooling or special test equipment as defined in FAR 2.101 that have been designated for preservation and storage for a Major Defense Acquisition Program as specified in Attachment Number ----.
- (v) Any item not included in paragraphs (c)(1)(i), (ii), (iii), or
- (iv) of this clause for which the contractor creates and marks a unique item identifier for traceability.
- (2) The unique item identifier assignment and its component data element combination shall not be duplicated on any other item marked or registered in the DoD Item Unique Identification Registry by the contractor.
- (3) The unique item identifier component data elements shall be marked on an item using two dimensional data matrix symbology that complies with ISO/IEC International Standard 16022, Information technology--International symbology specification--Data matrix; ECC200 data matrix specification.
- (4) Data syntax and semantics of unique item identifiers. The Contractor shall ensure that-
- (i) The data elements (except issuing agency code) of the unique item identifier are encoded within the data matrix symbol that is marked on the item using one of the following three types of data qualifiers, as determined by the Contractor:

- (A) Application Identifiers (AIs) (Format Indicator 05 of ISO/IEC International Standard 15434), in accordance with ISO/IEC International Standard 15418, Information Technology--EAN/UCC Application Identifiers and Fact Data Identifiers and Maintenance and ANSI MH 10.8.2 Data Identifier and Application Identifier Standard.
- (B) Data Identifiers (DIs) (Format Indicator 06 of ISO/IEC International Standard 15434), in accordance with ISO/IEC International Standard 15418, Information Technology--EAN/UCC Application Identifiers and Fact Data Identifiers and Maintenance and ANSI MH 10.8.2 Data Identifier and Application Identifier Standard.
- (C) Text Element Identifiers (TEIs) (Format Indicator 12 of ISO/IEC International Standard 15434), in accordance with the Air Transport Association Common Support Data Dictionary; and
- (ii) The encoded data elements of the unique item identifier conform to the transfer structure, syntax, and coding of messages and data formats specified for Format Indicators 05, 06, and 12 in ISO/IEC International Standard 15434, Information Technology-Transfer Syntax for High Capacity Automatic Data Capture Media.
- (5) Unique item identifier.
- (i) The Contractor shall--
- (A) Determine whether to--
- (1) Serialize within the enterprise identifier;
- (2) Serialize within the part, lot, or batch number; or
- (3) Use a DoD recognized unique identification equivalent (e.g. Vehicle Identification Number); and
- (B) Place the data elements of the unique item identifier (enterprise identifier; serial number; DoD recognized unique identification equivalent; and for serialization within the part, lot, or batch number only: Original part, lot, or batch number) on items requiring marking by paragraph (c)(1) of this clause, based on the criteria provided in MIL-STD-130, Identification Marking of U.S. Military Property, latest version;
- (C) Label shipments, storage containers and packages that contain uniquely identified items in accordance with the requirements of MIL-STD-129, Military Marking for Shipment and Storage, latest version; and
- (D) Verify that the marks on items and labels on shipments, storage containers, and packages are machine readable and conform to the applicable standards. The contractor shall use an automatic identification technology device for this verification that has been programmed to the requirements of Appendix A, MIL-STD-130, latest version.
- (ii) The issuing agency code--
- (A) Shall not be placed on the item; and
- (B) Shall be derived from the data qualifier for the enterprise identifier.
- (d) For each item that requires item unique identification under paragraph (c)(1)(i), (ii), or (iv) of this clause or when item unique identification is provided under paragraph (c)(1)(v), in addition to the information provided as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the Contractor shall report at the time of delivery, as part of the Material Inspection and Receiving Report, the following information:
- (1) Unique item identifier.
- (2) Unique item identifier type.
- (3) Issuing agency code (if concatenated unique item identifier is used).

- (4) Enterprise identifier (if concatenated unique item identifier is used).
- (5) Original part number (if there is serialization within the original part number).
- (6) Lot or batch number (if there is serialization within the lot or batch number).
- (7) Current part number (optional and only if not the same as the original part number).
- (8) Current part number effective date (optional and only if current part number is used).
- (9) Serial number (if concatenated unique item identifier is used).
- (10) Government's unit acquisition cost.
- (11) Unit of measure.
- (12) Type designation of the item as specified in the contract schedule, if any.
- (13) Whether the item is an item of Special Tooling or Special Test Equipment.
- (14) Whether the item is covered by a warranty.
- (e) For embedded subassemblies, components, and parts that require DoD unique item identification under paragraph (c)(1)(iii) of this clause, the Contractor shall report as part of, or associated with, the Material Inspection and Receiving Report specified elsewhere in this contract, the following information:
- (1) Unique item identifier of the parent item under paragraph (c)(1) of this clause that contains the embedded subassembly, component, or part.
- (2) Unique item identifier of the embedded subassembly, component, or part.
- (3) Unique item identifier type.**
- (4) Issuing agency code (if concatenated unique item identifier is used).**
- (5) Enterprise identifier (if concatenated unique item identifier is used).**
- (6) Original part number (if there is serialization within the original part number).**
- (7) Lot or batch number (if there is serialization within the lot or batch number).**
- (8) Current part number (optional and only if not the same as the original part number).**
- (9) Current part number effective date (optional and only if current part number is used).**
- (10) Serial number (if concatenated unique item identifier is used).**
- (11) Description.
- ** Once per item.
- (f) The Contractor shall submit the information required by paragraphs (d) and (e) of this clause as follows:

- (1) End items shall be reported using the receiving report capability in Wide Area WorkFlow (WAWF) in accordance with the clause at 252.232-7003. If WAWF is not required by this contract, and the contractor is not using WAWF, follow the procedures at http://dodprocurementtoolbox.com/site/uidregistry/.
- (2) Embedded items shall be reported by one of the following methods--
- (i) Use of the embedded items capability in WAWF;
- (ii) Direct data submission to the IUID Registry following the procedures and formats at http://dodprocurementtoolbox.com/site/uidregistry/; or
- (iii) Via WAWF as a deliverable attachment for exhibit line item number (fill in) ----, Unique Item Identifier Report for Embedded Items, Contract Data Requirements List, DD Form 1423.
- (g) Subcontracts. If the Contractor acquires by subcontract any item(s) for which item unique identification is required in accordance with paragraph (c)(1) of this clause, the Contractor shall include this clause, including this paragraph (g), in the applicable subcontract(s), including subcontracts for commercial products or commercial services.

252.217-7028 OVER AND ABOVE WORK. (DEC 1991)

(a) "Definitions."

As used in this clause --

- (1) "Over and above work" means work discovered during the course of performing overhaul, maintenance, and repair efforts that is --
- (i) Within the general scope of the contract;
- (ii) Not covered by the line item(s) for the basic work under the contract; and
- (iii) Necessary in order to satisfactorily complete the contract.
- (2) "Work request" means a document prepared by the Contractor which describes over and above work being proposed.
- (b) The Contractor and Administrative Contracting Officer shall mutually agree to procedures for Government administration and Contractor performance of over and above work requests. If the parties cannot agree upon the procedures, the Administrative Contracting Officer has the unilateral right to direct the over and above work procedures to be followed. These procedures shall, as a minimum, cover --
- (1) The format, content, and submission of work requests by the Contractor. Work requests shall contain data on the type of discrepancy disclosed, the specific location of the discrepancy, and the estimated labor hours and material required to correct the discrepancy. Data shall be sufficient to satisfy contract requirements and obtain the authorization of the Contracting Officer to perform the proposed work;
- (2) Government review, verification, and authorization of the work; and
- (3) Proposal pricing, submission, negotiation, and definitization.

- (c) Upon discovery of the need for over and above work, the Contractor shall prepare and furnish to the Government a work request in accordance with the agreed-to procedures.
- (d) The Government shall --
- (1) Promptly review the work request;
- (2) Verify that the proposed work is required and not covered under the basic contract line item(s);
- (3) Verify that the proposed corrective action is appropriate; and
- (4) Authorize over and above work as necessary.
- (e) The Contractor shall promptly submit to the Contracting Officer, a proposal for the over and above work. The Government and Contractor will then negotiate a settlement for the over and above work. Contract modifications will be executed to definitize all over and above work.
- (f) Failure to agree on the price of over and above work shall be a dispute within the meaning of the Disputes clause of this contract.