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Section SF 1449 - CONTINUATION SHEET

BID SCHEDULE

PURCHASE OF TWO NEW LIDAR SYSTEM U.S. ARMY CORPS OF ENGINEERS NEW ENGLAND DISTRICT CONCORD, MA August, 2018

BID SCHEDULE

TASK / ITEM NUMBER	UNIT	QTY	UNIT PRICE	TOTAL
LIDAR System	Each	2	\$	\$
			Total: \$	

SUPPLY REQUIREMENT

PURCHASE OF TWO NEW LIDAR SYSTEM U.S. ARMY CORPS OF ENGINEERS NEW ENGLAND DISTRICT CONCORD, MA JUNE, 2018

A. General

Scope – Procure two complete LIDAR system to acquire 3D mapping data for our survey hydrographic survey vessels (Popham Beach and Celestial) to survey our federal projects (navigational; River banks, bridges and structures etc.). Integrate complex structures with our navigational waterways and to integrate with surveys Trimble GPS systems. The LIDAR system will provide accurate centimeter vertical elevations and horizontal control. Intent is for unit that is lightweight, rugged and features laser technology and has at least a 40 degree vertical field of view. Is required to be interchangeable for use with an autonomous unit, a motor vehicle or a survey vessel. Must be capable of providing precise data collection in adverse conditions for a single trace Multibeam hydrographic frequencies. Must be able to integrate with existing Trimble GPS units.

Location – The USACE New England District (NAE) HQ is located in at 696 Virginia Rd, Concord, MA 01742.

Project Coordination – The Contractor shall deliver the two Veledyne Pucks VLP-16 to 696 Virginia Rd, Concord, MA 01742 within 120 days of award of contract. The office will be open to the contractor Monday thru Friday 7:00 AM to 3:00 PM and all deliveries must be completed during those hours unless alternate hours are approved by the Technical Point of Contact.

Security (OPSEC) – Suspicious activity reporting training (E.G. <u>iWATCH</u>, <u>CorpsWatch</u>, <u>see something</u>, <u>say something</u>). The standard languages is for the contractor employees with an area of performance within an army controlled installation, facility or area. Proposed language: the contractor and all associated sub-contractors shall receive a brief/training (approved by RA) on the local suspicious activity. This local developed training will be used to inform employees of all types of behavior to watch for and instruct employees to report suspicious activity to the project manager, security representative or law enforcement entity. This training shall be completed within 30 calendar days of contract award and within 30 calendar days of new employees commencing performance with the results reported to the COR no later than five calendar days after the completion of the training". The contractor must pre-screen using the E-verify program (https://www.e-verify.gov/) website to meet the established employment eligibility requirements. A list of verified/eligible candidates must be provided no later than 3 calendar business days after the initial contract award. The individuals will be required to fill out an 1-9 form, this form will be provided to the contracting officer.

Schedule – The Contractor shall ship two new Lidar system and will include the cost in their estimate to 696 Virginia Rd, Concord, MA 01742 within 10 months of award of contract. The office will be open to the contractor Monday thru Friday 7:00 AM to 3:00 PM and all deliveries must be completed during those hours unless alternate hours are approved by the Technical Point of Contact.

Payment – Submit invoices to the designated billing office for this procurement at the address listed below. Invoices sent to other then the other than the designated billing office/address will not be processed.

US ARMY CORPS OF ENGINEERS
NEW ENGLAND DISTRICT
ATTN: DANIEL BRADLEY, ENGINEERING/DIVISION, SURVEY-SECTION
696 VIRGINIA ROAD
CONCORD, MA 01742-2751

B. Performance Objectives

The listing of the specific manufacturer (Velodyne) names and typical part numbers is to establish a standard of quality, size, material and safety features. The contractor may provide materials of a different manufacturer and part number subject to the alternate materials being equal to or better. These features will provide accurate 3D features and horizontal and vertical control for our hydrographic survey crews, to guide them through New England's Federal Projects. The unit is required to provide precise data collection in calm or adverse weather conditions.

Technical Specifications

- Duel Return signals
- Weight: 830grams
- 16 Channels
- 100 Meters Range
- 300,000 point per second
- 360 degrees of Horizontal FOV
- +\- 15 degree Vertical FOV
- Low Power Consumption
- Protective Design
- Cables
- Include shipping/delivery in manufactures quoted price.
- 6" diameter and 4" thick

NOTICE TO OFFERORS

-PLEASE DIRECT QUESTIONS TO SARA J. TORRES AT (978) 318-8478 OR Sara_j.torres@usace.army.mil . THE SOLICITATION AND RESULTING CONTRACT SHALL BE THE GOVERNING DOCUMENT IN ALL CASES.

-QUOTES CAN BE FAXED OR E-MAILED TO SARA J. TORRES AT (978) 318-8478 or EMAILED AT <u>Sara.J.Torres@usace.army.mil</u> . E-MAIL IS THE PREFERRED METHOD OF SUBMISSION.

Contractors MUST be registered in the System for Awards Management at www.SAM.gov (formerly the Central Contractor Registration (CCR) database and the On-Line Representations and Certifications (ORCA) Please note that Google and Google Chrome are not supported browsers for SAM registration. Mozilla Firefox, Safari, and Internet Explorer are supported browsers.

NOTE: SAM.gov registration takes approximately 3 weeks (DUNS registration 1-2 business days; CAGE code validation up to 10 business days; IRS validation and overall submission 7-10 business days). It is the contractor's responsibility to track SAM.gov registration and follow-up with required tasks. SAM.gov registration does not have to be "active" to be able to submit a quote. However, contractors must have an active record before a contract award can be made. If SAM.gov registration is not completed in a timely fashion in accordance with the SAM.gov timelines, the Government reserves the right to disqualify the quote in accordance with FAR 52.204-7(d). In addition, if you are registering a new entity in SAM.gov, you must provide an original, signed notarized letter stating that you are the authorized Entity Administrator before your registration will be activated. See

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52.204-7 52.204-16 52.211-6		ward Management and Government Ent or Equal	tity Code Reporting	OCT 2016 JUL 2016 AUG 1999	

52.211-17	Delivery of Excess Quantities	SEP 1989
52.212-1	Instructions to OfferorsCommercial Items	JAN 2017
52.212-1	Instructions to OfferorsCommercial Items	JAN 2017
52.212-4	Contract Terms and ConditionsCommercial Items	JAN 2017
52.222-50	Combating Trafficking in Persons	MAR 2015
52.223-5	Pollution Prevention and Right-to-Know Information	MAY 2011
52.225-25	Prohibition on Contracting with Entities Engaging in Certain	OCT 2015
	Activities or Transactions Relating to Iran Representation	
	and Certifications.	
52.232-39	Unenforceability of Unauthorized Obligations	JUN 2013
52.232-40	Providing Accelerated Payments to Small Business	DEC 2013
	Subcontractors	
52.242-15	Stop-Work Order	AUG 1989
52.247-34	F.O.B. Destination	NOV 1991
252.203-7000	Requirements Relating to Compensation of Former DoD	SEP 2011
	Officials	
252.203-7002	Requirement to Inform Employees of Whistleblower Rights	SEP 2013
252.203-7005	Representation Relating to Compensation of Former DoD	NOV 2011
	Officials	
252.204-7003	Control Of Government Personnel Work Product	APR 1992
252.204-7012	Safeguarding Covered Defense Information and Cyber	OCT 2016
	Incident Reporting	
252.204-7015	Notice of Authorized Disclosure of Information for Litigation	MAY 2016
	Support	
252.223-7006	Prohibition On Storage, Treatment, and Disposal of Toxic or	SEP 2014
	Hazardous Materials	
252.225-7000	Buy AmericanBalance Of Payments Program Certificate	NOV 2014
	Basic (Nov 2014)	
252.225-7001	Buy American And Balance Of Payments Program Basic	DEC 2017
252.225-7002	Qualifying Country Sources As Subcontractors	DEC 2017
252.225-7048	Export-Controlled Items	JUN 2013
252.232-7010	Levies on Contract Payments	DEC 2006
252.243-7001	Pricing Of Contract Modifications	DEC 1991
252.244-7000	Subcontracts for Commercial Items	JUN 2013

CLAUSES INCORPORATED BY FULL TEXT

52.212-3 OFFEROR REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL ITEMS (NOV 2017)

The Offeror shall complete only paragraph (b) of this provision if the Offeror has completed the annual representations and certification electronically via the System for Award Management (SAM) Web site located at https://www.sam.gov/portal. If the Offeror has not completed the annual representations and certifications electronically, the Offeror shall complete only paragraphs (c) through (u) of this provision.

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

"Economically disadvantaged women-owned small business (EDWOSB) Concern" means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States and who are economically disadvantaged in accordance with 13 CFR part 127. It automatically qualifies as a women-owned small business eligible under the WOSB Program.

[&]quot;Forced or indentured child labor" means all work or service-

- (1) Exacted from any person under the age of 18 under the menace of any penalty for its nonperformance and for which the worker does not offer himself voluntarily; or
- (2) Performed by any person under the age of 18 pursuant to a contract the enforcement of which can be accomplished by process or penalties.
- "Highest-level owner" means the entity that owns or controls an immediate owner of the offeror, or that owns or controls one or more entities that control an immediate owner of the offeror. No entity owns or exercises control of the highest level owner.
- "Immediate owner" means an entity, other than the offeror, that has direct control of the offeror. Indicators of control include, but are not limited to, one or more of the following: Ownership or interlocking management, identity of interests among family members, shared facilities and equipment, and the common use of employees.
- "Inverted domestic corporation" means a foreign incorporated entity that meets the definition of an inverted domestic corporation under 6 U.S.C. 395(b), applied in accordance with the rules and definitions of 6 U.S.C. 395(c).
- "Manufactured end product" means any end product in product and service codes (PSCs) 1000-9999, except-
- (1) PSC 5510, Lumber and Related Basic Wood Materials;
- (2) Product or Service Group (PSG) 87, Agricultural Supplies;
- (3) PSG 88, Live Animals;
- (4) PSG 89, Subsistence;
- (5) PSC 9410, Crude Grades of Plant Materials;
- (6) PSC 9430, Miscellaneous Crude Animal Products, Inedible;
- (7) PSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
- (8) PSC 9610, Ores;
- (9) PSC 9620, Minerals, Natural and Synthetic; and
- (10) PSC 9630, Additive Metal Materials.
- "Place of manufacture" means the place where an end product is assembled out of components, or otherwise made or processed from raw materials into the finished product that is to be provided to the Government. If a product is disassembled and reassembled, the place of reassembly is not the place of manufacture.
- "Predecessor" means an entity that is replaced by a successor and includes any predecessors of the predecessor.
- "Restricted business operations" means business operations in Sudan that include power production activities, mineral extraction activities, oil-related activities, or the production of military equipment, as those terms are defined in the Sudan Accountability and Divestment Act of 2007 (Pub. L. 110-174). Restricted business operations do not include business operations that the person (as that term is defined in Section 2 of the Sudan Accountability and Divestment Act of 2007) conducting the business can demonstrate--
- (1) Are conducted under contract directly and exclusively with the regional government of southern Sudan;

- (2) Are conducted pursuant to specific authorization from the Office of Foreign Assets Control in the Department of the Treasury, or are expressly exempted under Federal law from the requirement to be conducted under such authorization;
- (3) Consist of providing goods or services to marginalized populations of Sudan;
- (4) Consist of providing goods or services to an internationally recognized peacekeeping force or humanitarian organization;
- (5) Consist of providing goods or services that are used only to promote health or education; or
- (6) Have been voluntarily suspended.
- "Sensitive technology"--
- (1) Means hardware, software, telecommunications equipment, or any other technology that is to be used specifically--
- (i) To restrict the free flow of unbiased information in Iran; or
- (ii) To disrupt, monitor, or otherwise restrict speech of the people of Iran; and
- (2) Does not include information or informational materials the export of which the President does not have the authority to regulate or prohibit pursuant to section 203(b)(3) of the International Emergency Economic Powers Act (50 U.S.C. 1702(b)(3)).
- "Service-disabled veteran-owned small business concern"--
- (1) Means a small business concern--
- (i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and
- (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a service-disabled veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.
- (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).
- "Small business concern" means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and size standards in this solicitation.
- "Small disadvantaged business concern", consistent with 13 CFR 124.1002, means a small business concern under the size standard applicable to the acquisition, that--
- (1) Is at least 51 percent unconditionally and directly owned (as defined at 13 CFR 124.105) by-
- (i) One or more socially disadvantaged (as defined at 13 CFR 124.103) and economically disadvantaged (as defined at 13 CFR 124.104) individuals who are citizens of the United States; and
- (ii) Each individual claiming economic disadvantage has a net worth not exceeding \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and

- (2) The management and daily business operations of which are controlled (as defined at 13.CFR 124.106) by individuals, who meet the criteria in paragraphs (1)(i) and (ii) of this definition.
- "Subsidiary" means an entity in which more than 50 percent of the entity is owned-
- (1) Directly by a parent corporation; or
- (2) Through another subsidiary of a parent corporation.
- "Successor" means an entity that has replaced a predecessor by acquiring the assets and carrying out the affairs of the predecessor under a new name (often through acquisition or merger). The term
- "successor" does not include new offices/divisions of the same company or a company that only changes its name. The extent of the responsibility of the successor for the liabilities of the predecessor may vary, depending on State law and specific circumstances.
- "Veteran-owned small business concern" means a small business concern-
- (1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
- (2) The management and daily business operations of which are controlled by one or more veterans.
- "Women-owned business concern" means a concern which is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and whose management and daily business operations are controlled by one or more women.
- "Women-owned small business concern" means a small business concern-
- (1) That is at least 51 percent owned by one or more women or, in the case of any publicly owned business, at least 51 percent of its stock is owned by one or more women; or
- (2) Whose management and daily business operations are controlled by one or more women.
- "Women-owned small business (WOSB) concern eligible under the WOSB Program (in accordance with 13 CFR part 127)", means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States.
- (b) (1) Annual Representations and Certifications. Any changes provided by the offeror in paragraph (b)(2) of this provision do not automatically change the representations and certifications posted electronically on the SAM website.
- (2) The offeror has completed the annual representations and certifications electronically via the SAM website accessed through https://www.acquisition.gov. After reviewing the SAM database information, the offeror verifies by submission of this offer that the representations and certifications currently posted electronically at FAR 52.212-3, Offeror Representations and Certifications--Commercial Items, have been entered or updated in the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201), except for paragraphs

[Offeror to identify the applicable paragraphs at (c) through (u) of this provision that the offeror has completed for the purposes of this solicitation only, if any.) These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer. Any changes provided

by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted electronically on SAM.] (c) Offerors must complete the following representations when the resulting contract will be performed in the United States or its outlying areas. Check all that apply. (1) Small business concern. The offeror represents as part of its offer that it (_____) is, (_____) is not a small business concern. (2) Veteran-owned small business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents as part of its offer that it (_____) is, (_____) is not a veteran-owned small business concern. (3) Service-disabled veteran-owned small business concern. (Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (c)(2) of this provision.) The offeror represents as part of its offer that it () is, () is not a service-disabled veteran-owned small business concern. (4) Small disadvantaged business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents that it (_____) is, (_____) is not a small disadvantaged business concern as defined in 13 CFR 124.1002. (5) Women-owned small business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents that it (_____) is, (_____) is not a womenowned small business concern. (6) WOSB concern eligible under the WOSB Program. [Complete only if the offeror represented itself as a womenowned small business concern in paragraph (c)(5) of this provision.] The offeror represents that--] is not a WOSB concern eligible under the WOSB Program, has provided all the required (i) It [] is, [documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and (ii) It [] is, [] is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (c)(6)(i) of this provision is accurate for each WOSB concern eligible under the WOSB Program participating in the joint venture. [The offeror shall enter the name or names of the WOSB concern eligible under the WOSB Program and other small businesses that are participating in the joint venture: ____ .] Each WOSB concern eligible under the WOSB Program participating in the joint venture shall submit a separate signed copy of the WOSB representation. (7) Economically disadvantaged women-owned small business (EDWOSB) concern. [Complete only if the offeror represented itself as a WOSB concern eligible under the WOSB Program in (c)(6) of this provision.] The offeror represents that--(i) It [____] is, [____] is not an EDWOSB concern, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and (ii) It [____] is, [____] is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (c)(7)(i) of this provision is accurate for each EDWOSB concern participating in the joint venture. [The offeror shall enter the name or names of the EDWOSB concern and

Note: Complete paragraphs (c)(8) and (c)(9) only if this solicitation is expected to exceed the simplified acquisition threshold.

-.] Each EDWOSB concern participating in

other small businesses that are participating in the joint venture:

the joint venture shall submit a separate signed copy of the EDWOSB representation.

(8) Women-owned business concern (other than small business concern). (Complete only if the offeror is a women-owned business concern and did not represent itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents that it () is, a women-owned business concern.
(9) Tie bid priority for labor surplus area concerns. If this is an invitation for bid, small business offerors may identify the labor surplus areas in which costs to be incurred on account of manufacturing or production (by offeror or first-tier subcontractors) amount to more than 50 percent of the contract price:
(10) HUBZone small business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents, as part of its offer, that
(i) It [] is, [] is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material changes in ownership and control, principal office, or HUBZone employee percentage have occurred since it was certified in accordance with 13 CFR Part 126; and
(ii) It [] is, [] is not a HUBZone joint venture that complies with the requirements of 13 CFR Part 126, and the representation in paragraph (c)(10)(i) of this provision is accurate for each HUBZone small business concern participating in the HUBZone joint venture. [The offeror shall enter the names of each of the HUBZone small business concern participating in the HUBZone joint venture:] Each HUBZone small business concern participating in the HUBZone joint venture shall submit a separate signed copy of the HUBZone representation.
(d) Certifications and representations required to implement provisions of Executive Order 11246
(1) Previous Contracts and Compliance. The offeror represents that
(i) It () has, () has not, participated in a previous contract or subcontract subject either to the Equal Opportunity clause of this solicitation, the and
(ii) It () has, () has not, filed all required compliance reports.
(2) Affirmative Action Compliance. The offeror represents that
(i) It () has developed and has on file, () has not developed and does not have on file, at each establishment, affirmative action programs required by rules and regulations of the Secretary of Labor (41 CFR Subparts 60-1 and 60-2), or
(ii) It () has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.
(e) Certification Regarding Payments to Influence Federal Transactions (31 U.S.C. 1352). (Applies only if the contract is expected to exceed \$150,000.) By submission of its offer, the offeror certifies to the best of its knowledge and belief that no Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress on his or her behalf in connection with the award of any resultant contract. If any registrants under the Lobbying Disclosure Act of 1995 have made a lobbying contact on behalf of the offeror with respect to this contract, the offeror shall complete and submit, with its offer, OMB Standard Form LLL, Disclosure of Lobbying Activities, to provide the name of the registrants. The offeror need not report regularly employed officers or employees of the offeror to whom payments of reasonable compensation were made.

- (f) Buy American Certificate. (Applies only if the clause at Federal Acquisition Regulation (FAR) 52.225-1, Buy American --Supplies, is included in this solicitation.)
- (1) The offeror certifies that each end product, except those listed in paragraph (f)(2) of this provision, is a domestic end product and that for other than COTS items, the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. The offeror shall list as foreign end products those end products manufactured in the United States that do not qualify as domestic end products, i.e., an end product that is not a COTS item and does not meet the component test in paragraph (2) of the definition of "domestic end product." The terms "commercially available off-the-shelf (COTS) item," "component," "domestic end product," "end product," "foreign end product," and "United States" are defined in the clause of this solicitation entitled "Buy American--Supplies."
- (2) Foreign End Products:

Line Item No.	Country of Origin

(List as necessary)

- (3) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25.
- (g)(1) Buy American--Free Trade Agreements--Israeli Trade Act Certificate. (Applies only if the clause at FAR 52.225-3, Buy American--Free Trade Agreements--Israeli Trade Act, is included in this solicitation.)
- (i) The offeror certifies that each end product, except those listed in paragraph (g)(1)(ii) or (g)(1)(iii) of this provision, is a domestic end product and that for other than COTS items, the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. The terms ``Bahrainian, Moroccan, Omani, Panamanian, or Peruvian end product," ``commercially available off-the-shelf (COTS) item," ``component," ``domestic end product," ``foreign end product," ``Free Trade Agreement country," ``Free Trade Agreement country end product," ``Israeli end product," and ``United States" are defined in the clause of this solicitation entitled ``Buy American--Free Trade Agreements--Israeli Trade Act."
- (ii) The offeror certifies that the following supplies are Free Trade Agreement country end products (other than Bahrainian, Moroccan, Omani, Panamanian, or Peruvian end products) or Israeli end products as defined in the clause of this solicitation entitled ``Buy American--Free Trade Agreements--Israeli Trade Act":

Free Trade Agreement Country End Products (Other than Bahrainian, Moroccan, Omani, Panamanian, or Peruvian End Products) or Israeli End Products:

Line Item No.	Country of Origin

[List as necessary]

(iii) The offeror shall list those supplies that are foreign end products (other than those listed in paragraph (g)(1)(ii) of this provision) as defined in the clause of this solicitation entitled "Buy American-Free Trade Agreements-Israeli Trade Act." The offeror shall list as other foreign end products those end products manufactured in the United States that do not qualify as domestic end products, i.e., an end product that is not a COTS item and does not meet the component test in paragraph (2) of the definition of "domestic end product."

Other Foreign End Products:

Line Item No.	Country of Origin

[List as necessary]

- (iv) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25. (2) Buy American Act-Free Trade Agreements-Israeli Trade Act Certificate, Alternate I (Jan 2004). If Alternate I to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:
- (g)(1)(ii) The offeror certifies that the following supplies are Canadian end products as defined in the clause of this solicitation entitled "Buy American -Free Trade Agreements-Israeli Trade Act":

Canadian End Products:

Line Item No.				

[List as necessary]

- (3) Buy American-Free Trade Agreements-Israeli Trade Act Certificate, Alternate II (Jan 2004). If Alternate II to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:
- (g)(1)(ii) The offeror certifies that the following supplies are Canadian end products or Israeli end products as defined in the clause of this solicitation entitled "Buy American-Free Trade Agreements-Israeli Trade Act":

Canadian or Israeli End Products:

Line Item No.	Country of Origin

I .

[List as necessary]

- (4) Buy American--Free Trade Agreements--Israeli Trade Act Certificate, Alternate III. If Alternate III to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:
- (g)(1)(ii) The offeror certifies that the following supplies are Free Trade Agreement country end products (other than Bahrainian, Korean, Moroccan, Omani, Panamanian, or Peruvian end products) or Israeli end products as defined in the clause of this solicitation entitled ``Buy American --Free Trade Agreements--Israeli Trade Act":

Free Trade Agreement Country End Products (Other than Bahrainian, Korean, Moroccan, Omani, Panamanian, or Peruvian End Products) or Israeli End Products:

Line Item No.	Country of Origin

[List as necessary]

- (5) Trade Agreements Certificate. (Applies only if the clause at FAR 52.225-5, Trade Agreements, is included in this solicitation.)
- (i) The offeror certifies that each end product, except those listed in paragraph (g)(5)(ii) of this provision, is a U.S.-made or designated country end product, as defined in the clause of this solicitation entitled ``Trade Agreements".
- (ii) The offeror shall list as other end products those end products that are not U.S.-made or designated country end products.

Other End Products:

Line Item No.	Country of Origin

[List as necessary]

items covered by the WTO GPA, the Government will evaluate offers of U.Smade or designated country end products without regard to the restrictions of the Buy American statute. The Government will consider for award only offers of U.Smade or designated country end products unless the Contracting Officer determines that there are no offers for such products or that the offers for such products are insufficient to fulfill the requirements of the solicitation.
(h) Certification Regarding Responsibility Matters (Executive Order 12689). (Applies only if the contract value is expected to exceed the simplified acquisition threshold.) The offeror certifies, to the best of its knowledge and belief, that the offeror and/or any of its principals
(1) [] Are, [] are not presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;
(2) [] Have, [] have not, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a Federal, state or local government contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, violating Federal criminal tax laws, or receiving stolen property; and
(3) [] Are, [] are not presently indicted for, or otherwise criminally or civilly charged by a Government entity with, commission of any of these offenses enumerated in paragraph (h)(2) of this clause; and
(4) [] Have, [] have not, within a three-year period preceding this offer, been notified of any delinquent Federal taxes in an amount that exceeds \$3,500 for which the liability remains unsatisfied.
(i) Taxes are considered delinquent if both of the following criteria apply:
(A) <i>The tax liability is finally determined</i> . The liability is finally determined if it has been assessed. A liability is not finally determined if there is a pending administrative or judicial challenge. In the case of a judicial challenge to the liability, the liability is not finally determined until all judicial appeal rights have been exhausted.
(B) The taxpayer is delinquent in making payment. A taxpayer is delinquent if the taxpayer has failed to pay the tax liability when full payment was due and required. A taxpayer is not delinquent in cases where enforced collection action is precluded.
(ii) Examples.
(A) The taxpayer has received a statutory notice of deficiency, under I.R.C. §6212, which entitles the taxpayer to seek Tax Court review of a proposed tax deficiency. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek Tax Court review, this will not be a final tax liability until the taxpayer has exercised all judicial appear rights.

(iii) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25. For line

(B) The IRS has filed a notice of Federal tax lien with respect to an assessed tax liability, and the taxpayer has been issued a notice under I.R.C. §6320 entitling the taxpayer to request a hearing with the IRS Office of Appeals Contesting the lien filing, and to further appeal to the Tax Court if the IRS determines to sustain the lien filing. In the course of the hearing, the taxpayer is entitled to contest the underlying tax liability because the taxpayer has had no prior opportunity to contest the liability. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek tax court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.

- (C) The taxpayer has entered into an installment agreement pursuant to I.R.C. §6159. The taxpayer is making timely payments and is in full compliance with the agreement terms. The taxpayer is not delinquent because the taxpayer is not currently required to make full payment.
- (D) The taxpayer has filed for bankruptcy protection. The taxpayer is not delinquent because enforced collection action is stayed under 11 U.S.C. §362 (the Bankruptcy Code).
- (i) Certification Regarding Knowledge of Child Labor for Listed End Products (Executive Order 13126). [The Contracting Officer must list in paragraph (i)(1) any end products being acquired under this solicitation that are included in the List of Products Requiring Contractor Certification as to Forced or Indentured Child Labor, unless excluded at 22.1503(b).]
- (1) Listed end products.

Listed End Product	Listed Countriesof Origin

		
	Officer has identified end products and countries of origs st certify to either (i)(2)(i) or (i)(2)(ii) by checking the approximate $(2)(1)(1)(1)(2)(1)$	
	oly any end product listed in paragraph (i)(1) of this proveresponding country as listed for that product.	rision that was mined,
produced, or manufactured in the cormade a good faith effort to determine manufacture any such end product futhat it is not aware of any such use of (j) <i>Place of manufacture</i> . (Does not a manufactured end products.) For state	an end product listed in paragraph (i)(1) of this provision responding country as listed for that product. The offere whether forced or indentured child labor was used to marnished under this contract. On the basis of those efforts of child labor. Apply unless the solicitation is predominantly for the acquistical purposes only, the offeror shall indicate whether to expect to provide in response to this solicitation is predominantly.	or certifies that it has nine, produce, or s, the offeror certifies uisition of the place of
	eck this box if the total anticipated price of offered end p anticipated price of offered end products manufactured	
(2) () Outside the United State	s.	

(j) Place of manufacture. (Does not apply unless the solicitation is predominantly for the acquisition of manufactured end products.) For statistical purposes only, the offeror shall indicate whether the place of manufacture of the end products it expects to provide in response to this solicitation is predominantly-

(1) () In the United States (Check this box if the total anticipated price of offered end products manufactured in the United States exceeds the total anticipated price of offered end products manufactured outside the United States); or
(2) () Outside the United States.
(k) Certificates regarding exemptions from the application of the Service Contract Labor Standards. (Certification by the offeror as to its compliance with respect to the contract also constitutes its certification as to compliance by its subcontractor if it subcontracts out the exempt services.)
[The contracting officer is to check a box to indicate if paragraph $(k)(1)$ or $(k)(2)$ applies.]
[] (1) Maintenance, calibration, or repair of certain equipment as described in FAR <u>22.1003-4(c)(1)</u> . The offeror () does () does not certify that—
(i) The items of equipment to be serviced under this contract are used regularly for other than Governmental purposes and are sold or traded by the offeror (or subcontractor in the case of an exempt subcontract) in substantial quantities to the general public in the course of normal business operations;
(ii) The services will be furnished at prices which are, or are based on, established catalog or market prices (see FAR 22.1003-4(c)(2)(ii)) for the maintenance, calibration, or repair of such equipment; and
(iii) The compensation (wage and fringe benefits) plan for all service employees performing work under the contract will be the same as that used for these employees and equivalent employees servicing the same equipment of commercial customers.
[] (2) Certain services as described in FAR <u>22.1003-4(d)(1)</u> . The offeror () does () does not certify that—
(i) The services under the contract are offered and sold regularly to non-Governmental customers, and are provided by the offeror (or subcontractor in the case of an exempt subcontract) to the general public in substantial quantities in the course of normal business operations;
(ii) The contract services will be furnished at prices that are, or are based on, established catalog or market prices (see FAR <u>22.1003-4(d)(2)(iii)</u>);
(iii) Each service employee who will perform the services under the contract will spend only a small portion of his or her time (a monthly average of less than 20 percent of the available hours on an annualized basis, or less than 20 percent of available hours during the contract period if the contract period is less than a month) servicing the Government contract; and
(iv) The compensation (wage and fringe benefits) plan for all service employees performing work under the contract is the same as that used for these employees and equivalent employees servicing commercial customers.
(3) If paragraph (k)(1) or (k)(2) of this clause applies—
(i) If the offeror does not certify to the conditions in paragraph (k)(1) or (k)(2) and the Contracting Officer did not attach a Service Contract Labor Standards wage determination to the solicitation, the offeror shall notify the Contracting Officer as soon as possible; and
(ii) The Contracting Officer may not make an award to the offeror if the offeror fails to execute the certification in paragraph $(k)(1)$ or $(k)(2)$ of this clause or to contact the Contracting Officer as required in paragraph $(k)(3)(i)$ of this clause.

(l) Taxpayer Identification Number (TIN) (26 U.S.C. 6109, 31 U.S.C. 7701). (Not applicable if the offeror is required to provide this information to the SAM database to be eligible for award.)

- (1) All offerors must submit the information required in paragraphs (l)(3) through (l)(5) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the Internal Revenue Service (IRS).
- (2) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(3) Taxpayer Identification Number (TIN).
() TIN:
() TIN has been applied for.
() TIN is not required because:
() Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;
() Offeror is an agency or instrumentality of a foreign government;
() Offeror is an agency or instrumentality of the Federal Government.
(4) Type of organization.
() Sole proprietorship;
() Partnership;
() Corporate entity (not tax-exempt);
() Corporate entity (tax-exempt);
() Government entity (Federal, State, or local);
() Foreign government;
() International organization per 26 CFR 1.6049-4;
() Other
(5) Common parent.
() Offeror is not owned or controlled by a common parent;
() Name and TIN of common parent:
Name TIN

(m) Restricted business operations in Sudan. By submission of its offer, the offeror certifies that the offeror does not conduct any restricted business operations in Sudan.

(n) Prohibition on Contracting with Inverted Domestic Corporations—
(1) Government agencies are not permitted to use appropriated (or otherwise made available) funds for contracts with either an inverted domestic corporation, or a subsidiary of an inverted domestic corporation, unless the exception at 9.108-2(b) applies or the requirement is waived in accordance with the procedures at 9.108-4.
(2) Representation. By submission of its offer, the offeror represents that
(i) It is not an inverted domestic corporation; and
(ii) It is not a subsidiary of an inverted domestic corporation.
(o) Prohibition on contracting with entities engaging in certain activities or transactions relating to Iran.
(1) The offeror shall e-mail questions concerning sensitive technology to the Department of State at CISADA106@state.gov .
(2) Representation and Certifications. Unless a waiver is granted or an exception applies as provided in paragraph (o)(3) of this provision, by submission of its offer, the offeror—
(i) Represents, to the best of its knowledge and belief, that the offeror does not export any sensitive technology to the government of Iran or any entities or individuals owned or controlled by, or acting on behalf or at the direction of, the government of Iran;
(ii) Certifies that the offeror, or any person owned or controlled by the offeror, does not engage in any activities for which sanctions may be imposed under section 5 of the Iran Sanctions Act; and
(iii) Certifies that the offeror, and any person owned or controlled by the offeror, does not knowingly engage in any transaction that exceeds \$3,500 with Iran's Revolutionary Guard Corps or any of its officials, agents, or affiliates, the property and interests in property of which are blocked pursuant to the International Emergency Economic Powers Act (50 U.S.C. 1701 et seq.) (see OFAC's Specially Designated Nationals and Blocked Persons List at http://www.treasury.gov/ofac/downloads/t11sdn.pdf).
(3) The representation and certification requirements of paragraph (o)(2) of this provision do not apply if—
(i) This solicitation includes a trade agreements certification (e.g., 52.212-3(g) or a comparable agency provision); and
(ii) The offeror has certified that all the offered products to be supplied are designated country end products.
(p) Ownership or Control of Offeror. (Applies in all solicitations when there is a requirement to be registered in SAM or a requirement to have a unique entity identifier in the solicitation.
(1) The Offeror represents that it [] has or [] does not have an immediate owner. If the Offeror has more than one immediate owner (such as a joint venture), then the Offeror shall respond to paragraph (2) and if applicable, paragraph (3) of this provision for each participant in the joint venture.
(2) If the Offeror indicates "has" in paragraph (p)(1) of this provision, enter the following information:
Immediate owner CAGE code:
Immediate owner legal name:

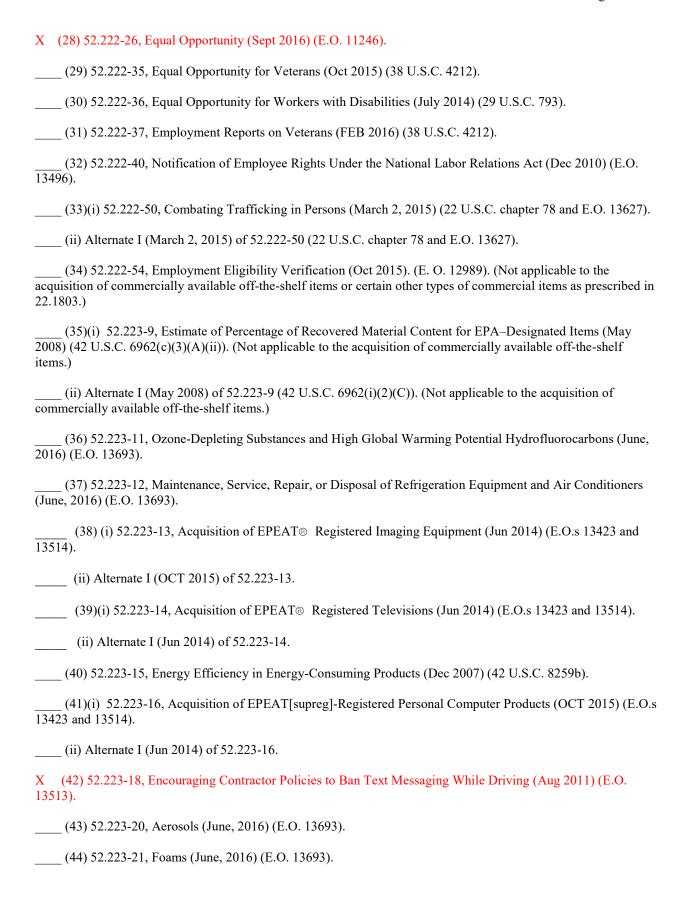
(Do not use a "doing business as" name)
Is the immediate owner owned or controlled by another entity:
[] Yes or [] No.
(3) If the Offeror indicates "yes" in paragraph $(p)(2)$ of this provision, indicating that the immediate owner is owned or controlled by another entity, then enter the following information:
Highest level owner CAGE code:
Highest level owner legal name:
(Do not use a "doing business as" name)
(q) Representation by Corporations Regarding Delinquent Tax Liability or a Felony Conviction under any Federal Law.
(1) As required by section 744 and 745 of Division E of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235), and similar provisions, if contained in subsequent appropriations acts, the Government will not enter into a contract with any corporation that—
(i) Has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, where the awarding agency is aware of the unpaid tax liability, unless and agency has considered suspension or debarment of the corporation and made a determination that suspension or debarment is not necessary to protect the interests of the Government; or
(ii) Was convicted of a felony criminal violation under any Federal law within the preceding 24 months, where the awarding agency is aware of the conviction, unless an agency has considered suspension or debarment of the corporation and made a determination that this action is not necessary to protect the interests of the Government.
(2) The Offeror represents that
(i) It is [] is not [] a corporation that has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability; and
(ii) It is [] is not [] a corporation that was convicted of a felony criminal violation under a Federal law within the preceding 24 months.
(r) Predecessor of Offeror. (Applies in all solicitations that include the provision at 52.204-16, Commercial and Government Entity Code Reporting.)
(1) The Offeror represents that it [] is or [] is not a successor to a predecessor that held a Federal contract or grant within the last three years.
(2) If the Offeror has indicated ``is" in paragraph (r)(1) of this provision, enter the following information for all predecessors that held a Federal contract or grant within the last three years (if more than one predecessor, list in reverse chronological order):

Predecessor CAGE code: (or mark ``Unknown").
Predecessor legal name:
(Do not use a ``doing business as" name).
(t) Public Disclosure of Greenhouse Gas Emissions and Reduction Goals. Applies in all solicitations that require offerors to register in SAM (52.212-1(k)).
(1) This representation shall be completed if the Offeror received \$7.5 million or more in contract awards in the prior Federal fiscal year. The representation is optional if the Offeror received less than \$7.5 million in Federal contract awards in the prior Federal fiscal year.
(2) Representation. [Offeror to check applicable block(s) in paragraph (t)(2)(i) and (ii)]. (i) The Offeror (itself or through its immediate owner or highest-level owner) [] does, [] does not publicly disclose greenhouse gas emissions, i.e., makes available on a publicly accessible Web site the results of a greenhouse gas inventory, performed in accordance with an accounting standard with publicly available and consistently applied criteria, such as the Greenhouse Gas Protocol Corporate Standard.
(ii) The Offeror (itself or through its immediate owner or highest-level owner) [] does, [] does not publicly disclose a quantitative greenhouse gas emissions reduction goal, i.e., make available on a publicly accessible Web site a target to reduce absolute emissions or emissions intensity by a specific quantity or percentage.
(iii) A publicly accessible Web site includes the Offeror's own Web site or a recognized, third-party greenhouse gas emissions reporting program.
(3) If the Offeror checked ``does" in paragraphs (t)(2)(i) or (t)(2)(ii) of this provision, respectively, the Offeror shall provide the publicly accessible Web site(s) where greenhouse gas emissions and/or reduction goals are reported:
(u)(1) In accordance with section 743 of Division E, Title VII, of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235) and its successor provisions in subsequent appropriations acts (and as extended in continuing resolutions), Government agencies are not permitted to use appropriated (or otherwise made available) funds for contracts with an entity that requires employees or subcontractors of such entity seeking to report waste, fraud, or abuse to sign internal confidentiality agreements or statements prohibiting or otherwise restricting such employees or subcontractors from lawfully reporting such waste, fraud, or abuse to a designated investigative or law enforcement representative of a Federal department or agency authorized to receive such information.
(2) The prohibition in paragraph (u)(1) of this provision does not contravene requirements applicable to Standard Form 312 (Classified Information Nondisclosure Agreement), Form 4414 (Sensitive Compartmented Information Nondisclosure Agreement), or any other form issued by a Federal department or agency governing the nondisclosure of classified information.
(3) Representation. By submission of its offer, the Offeror represents that it will not require its employees or subcontractors to sign or comply with internal confidentiality agreements or statements prohibiting or otherwise restricting such employees or subcontractors from lawfully reporting waste, fraud, or abuse related to the performance of a Government contract to a designated investigative or law enforcement representative of a Federal department or agency authorized to receive such information (e.g., agency Office of the Inspector General).
(End of provision)

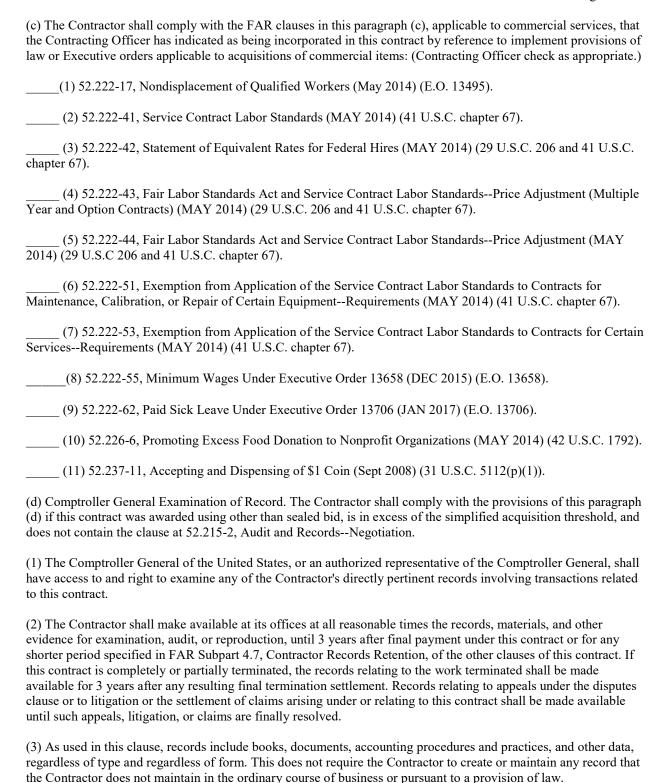
52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS--COMMERCIAL ITEMS (JAN 2018)

- (a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses, which are incorporated in this contract by reference, to implement provisions of law or Executive orders applicable to acquisitions of commercial items:
- (1) 52.203-19, Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements (JAN 2017) (section 743 of Division E, Title VII, of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235) and its successor provisions in subsequent appropriations acts (and as extended in continuing resolutions)).
- (2) 52.209-10, Prohibition on Contracting with Inverted Domestic Corporations (Nov 2015).
- (3) 52.233-3, Protest After Award (AUG 1996) (31 U.S.C. 3553).
- (4) 52.233-4, Applicable Law for Breach of Contract Claim (OCT 2004) (Public Laws 108-77 and 108-78 (19 U.S.C. 3805 note)).
- (b) The Contractor shall comply with the FAR clauses in this paragraph (b) that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items: (Contracting Officer check as appropriate.)
- ____ (1) 52.203-6, Restrictions on Subcontractor Sales to the Government (Sept 2006), with Alternate I (Oct 1995) (41 U.S.C. 4704 and 10 U.S.C. 2402).
 ____ (2) 52.203-13, Contractor Code of Business Ethics and Conduct (Oct 2015) (41 U.S.C. 3509).
 ____ (3) 52.203-15, Whistleblower Protections under the American Recovery and Reinvestment Act of 2009 (June 2010) (Section 1553 of Pub. L. 111-5). (Applies to contracts funded by the American Recovery and Reinvestment Act of 2009.)
- X (4) 52.204-10, Reporting Executive Compensation and First-Tier Subcontract Awards (Oct 2016) (Pub. L. 109-282) (31 U.S.C. 6101 note).
- ___ (5) [Reserved]
- (6) 52.204-14, Service Contract Reporting Requirements (Oct 2016) (Pub. L. 111-117, section 743 of Div.
- (7) 52.204-15, Service Contract Reporting Requirements for Indefinite-Delivery Contracts (Oct 2016) (Pub. L. 111-117, section 743 of Div. C).
- X (8) 52.209-6, Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment. (Oct 2015) (31 U.S.C. 6101 note).
- $\underline{\text{U.S.C.}}$ (9) 52.209-9, Updates of Publicly Available Information Regarding Responsibility Matters (July 2013) (41 $\underline{\text{U.S.C.}}$ 2313).
- (10) [Reserved]
- ____ (11)(i) 52.219-3, Notice of HUBZone Set-Aside or Sole-Source Award (NOV 2011) (15 U.S.C. 657a).

(ii) Alternate I (NOV 2011) of 52.219-3.	
(12) (i) 52.219-4, Notice of Price Evaluation Preference for HUBZone Small Business Concerns (OCT 2014) (if the offeror elects to waive the preference, it shall so indicate in its offer) (15 U.S.C. 657a).)
(ii) Alternate I (JAN 2011) of 52.219-4.	
(13) [Reserved]	
X (14)(i) 52.219-6, Notice of Total Small Business Set-Aside (NOV 2011) (15 U.S.C. 644).	
(ii) Alternate I (NOV 2011).	
(iii) Alternate II (NOV 2011).	
(15)(i) 52.219-7, Notice of Partial Small Business Set-Aside (June 2003) (15 U.S.C. 644).	
(ii) Alternate I (Oct 1995) of 52.219-7.	
(iii) Alternate II (Mar 2004) of 52.219-7.	
(16) 52.219-8, Utilization of Small Business Concerns (Nov 2016) (15 U.S.C. 637(d)(2) and (3)).	
(17)(i) 52.219-9, Small Business Subcontracting Plan (Jan 2017) (15 U.S.C. 637(d)(4)).	
(ii) Alternate I (Nov 2016) of 52.219-9.	
(iii) Alternate II (Nov 2016) of 52.219-9.	
(iv) Alternate III (Nov 2016) of 52.219-9.	
(v) Alternate IV (Nov 2016) of 52.219-9.	
(18) 52.219-13, Notice of Set-Aside of Orders (NOV 2011) (15 U.S.C. 644(r)).	
(19) 52.219-14, Limitations on Subcontracting (JAN 2017) (15 U.S.C. 637(a)(14)).	
(20) 52.219-16, Liquidated Damages—Subcon-tracting Plan (Jan 1999) (15 U.S.C. 637(d)(4)(F)(i)).	
(21) 52.219-27, Notice of Service-Disabled Veteran-Owned Small Business Set-Aside (NOV 2011) (15 U.S. 657f).	C.
X (22) 52.219-28, Post Award Small Business Program Rerepresentation (July 2013) (15 U.S.C. 632(a)(2)).	
(23) 52.219-29, Notice of Set-Aside for, or Sole Source Award to, Economically Disadvantaged Women-Owned Small Business Concerns (Dec 2015) (15 U.S.C. 637(m)).	
(24) 52.219-30, Notice of Set-Aside for, or Sole Source Award to, Women-Owned Small Business Concerns Eligible Under the Women-Owned Small Business Program (Dec 2015) (15 U.S.C. 637(m)).	
X (25) 52.222-3, Convict Labor (June 2003) (E.O. 11755).	
X (26) 52.222-19, Child LaborCooperation with Authorities and Remedies (Jan 2018) (E.O. 13126).	
X (27) 52.222-21, Prohibition of Segregated Facilities (Apr 2015).	



(45)(i) 52.224-3, Privacy Training (JAN 2017) (5 U.S.C. 552a).
(ii) Alternate I (JAN 2017) of 52.224-3.
(46) 52.225-1, Buy AmericanSupplies (May 2014) (41 U.S.C. chapter 83).
(47) (i) 52.225-3, Buy AmericanFree Trade AgreementsIsraeli Trade Act (May 2014) (41 U.S.C. chapter 83, 19 U.S.C. 3301 note, 19 U.S.C. 2112 note, 19 U.S.C. 3805 note, 19 U.S.C. 4001 note, Pub. L. 103-182, 108-77, 108-78, 108-286, 108-302, 109-53, 109-169, 109-283, 110-138, 112-41, 112-42, and 112-43.
(ii) Alternate I (May 2014) of 52.225-3.
(iii) Alternate II (May 2014) of 52.225-3.
(iv) Alternate III (May 2014) of 52.225-3.
(48) 52.225-5, Trade Agreements (Oct 2016) (19 U.S.C. 2501, et seq., 19 U.S.C. 3301 note).
X (49) 52.225-13, Restrictions on Certain Foreign Purchases (June 2008) (E.O.'s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).
(50) 52.225-26, Contractors Performing Private Security Functions Outside the United States (Oct 2016) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. 2302 Note).
(51) 52.226-4, Notice of Disaster or Emergency Area Set-Aside (Nov 2007) (42 U.S.C. 5150
${5150}$). (52) 52.226-5, Restrictions on Subcontracting Outside Disaster or Emergency Area (Nov 2007) (42 U.S.C.
(53) 52.232-29, Terms for Financing of Purchases of Commercial Items (Feb 2002) (41 U.S.C. 4505, 10 U.S.C. 2307(f)).
(54) 52.232-30, Installment Payments for Commercial Items (Jan 2017) (41 U.S.C. 4505, 10 U.S.C. 2307(f))
X (55) 52.232-33, Payment by Electronic Funds Transfer—System for Award Management (July 2013) (31 U.S.C. 3332).
(56) 52.232-34, Payment by Electronic Funds Transfer—Other than System for Award Management (July 2013) (31 U.S.C. 3332).
(57) 52.232-36, Payment by Third Party (MAY 2014) (31 U.S.C. 3332).
(58) 52.239-1, Privacy or Security Safeguards (Aug 1996) (5 U.S.C. 552a).
(59) 52.242-5, Payments to Small Business Subcontractors (JAN 2017)(15 U.S.C. 637(d)(12)).
(60)(i) 52.247-64, Preference for Privately Owned U.SFlag Commercial Vessels (Feb 2006) (46 U.S.C. Appx. 1241(b) and 10 U.S.C. 2631).
(ii) Alternate I (Apr 2003) of 52.247-64.



(e) (1) Notwithstanding the requirements of the clauses in paragraphs (a), (b), (c), and (d) of this clause, the Contractor is not required to flow down any FAR clause, other than those in this paragraph (e)(1)in a subcontract for commercial items. Unless otherwise indicated below, the extent of the flow down shall be as required by the clause—

- (i) 52.203-13, Contractor Code of Business Ethics and Conduct (Oct 2015) (41 U.S.C. 3509).
- (ii) 52.203-19, Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements (JAN 2017) (section 743 of Division E, Title VII, of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235) and its successor provisions in subsequent appropriations acts (and as extended in continuing resolutions)).
- (iii) 52.219-8, Utilization of Small Business Concerns (Nov 2016) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$700,000 (\$1.5 million for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.
- (iv) 52.222-17, Nondisplacement of Qualified Workers (MAY 2014) (E.O. 13495). Flow down required in accordance with paragraph (l) of FAR clause 52.222-17.
- (v) 52.222-21, Prohibition of Segregated Facilities (Apr 2015).
- (vi) 52.222-26, Equal Opportunity (Sept 2016) (E.O. 11246).
- (vii) 52.222-35, Equal Opportunity for Veterans (Oct 2015) (38 U.S.C. 4212).
- (viii) 52.222-36, Equal Opportunity for Workers with Disabilities (Jul 2014) (29 U.S.C. 793).
- (ix) 52.222-37, Employment Reports on Veterans (Feb 2016) (38 U.S.C. 4212).
- (x) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (Dec 2010) (E.O. 13496). Flow down required in accordance with paragraph (f) of FAR clause 52.222-40.
- (xi) 52.222-41, Service Contract Labor Standards (May 2014), (41 U.S.C. chapter 67).
- (xii) _____ (A) 52.222-50, Combating Trafficking in Persons (March 2, 2015) (22 U.S.C. chapter 78 and E.O. 13627).
- (B) Alternate I (March 2, 2015) of 52.222-50 (22 U.S.C. chapter 78 and E.O. 13627).
- (xiii) 52.222-51, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment--Requirements (May 2014) (41 U.S.C. chapter 67.)
- (xvii) 52.222-53, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services--Requirements (May 2014) (41 U.S.C. chapter 67)
- (xiv) 52.222-54, Employment Eligibility Verification (Oct 2015) (E. O. 12989).
- (xv)52.222-55, Minimum Wages Under Executive Order 13658 (Dec 2015) (E.O. 13658).
- (xvi) (A) 52.224-3, Privacy Training (JAN 2017) (5 U.S.C. 552a).
- (B) Alternate I (JAN 2017) of 52.224-3.
- (xvii) 52.222-62 Paid Sick Leave Under Executive Order 13706 (JAN 2017) (E.O. 13706).

862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. 2302 Note). (xix) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations. (May 2014) (42 U.S.C. 1792). Flow down required in accordance with paragraph (e) of FAR clause 52.226-6. (xx) 52.247-64, Preference for Privately-Owned U.S. Flag Commercial Vessels (Feb 2006) (46 U.S.C. Appx 1241(b) and 10 U.S.C. 2631). Flow down required in accordance with paragraph (d) of FAR clause 52.247-64. (2) While not required, the Contractor may include in its subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations. (End of clause) 52.219-1 SMALL BUSINESS PROGRAM REPRESENTATIONS (OCT 2014) - ALTERNATE I (SEPT 2015) (1) The North American Industry Classification System (NAICS) code for this acquisition is 333316. (2) The small business size standard is 1000 employees. (3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees. (c) Representations. (1) The offeror represents as part of its offer that it [___] is, [___] is not a small business concern. (2) [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents that it [___] is, [___] is not, a small disadvantaged business concern as defined in 13 CFR 124.1002. (3) [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents as part of its offer that it [___] is, [___] is not a women-owned small business concern. (4) Women-owned small business (WOSB) concern eligible under the WOSB Program. [Complete only if the offeror represented itself as a women-owned small business concern in paragraph (c)(3) of this provision.] The offeror represents as part of its offer that--(i) It [] is, [] is not a WOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and is, [] is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (c)(4)(i) of this provision is accurate for each WOSB concern eligible under the WOSB Program participating in the joint venture. [The offeror shall enter the name or names of the WOSB concern eligible under the WOSB Program and other small businesses that are participating in the joint venture: --.] Each WOSB concern eligible under the WOSB Program participating in the joint venture shall submit a separate signed

copy of the WOSB representation.

(xviii) 52.225-26, Contractors Performing Private Security Functions Outside the United States (Oct 2016) (Section

(5) Economically disadvantaged women-owned small business (EDWOSB) concern. [Complete only if the offeror represented itself as a women-owned small business concern eligible under the WOSB Program in (c)(4) of this provision.] The offeror represents as part of its offer that
(i) It [] is, [] is not an EDWOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and
(ii) It [] is, [] is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (c)(5)(i) of this provision is accurate for each EDWOSB concern participating in the joint venture. [The offeror shall enter the name or names of the EDWOSB concern and other small businesses that are participating in the joint venture:] Each EDWOSB concern participating in the joint venture shall submit a separate signed copy of the EDWOSB representation.
(6) [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents as part of its offer that it [] is, [] is not a veteran-owned small business concern.
(7) [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (c)(6) of this provision.] The offeror represents as part of its offer that it [] is, [] is not a service-disabled veteran-owned small business concern.
(8) [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents, as part of its offer, that
(i) It [] is, [] is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material changes in ownership and control, principal office, or HUBZone employee percentage have occurred since it was certified in accordance with 13 CFR Part 126; and
(ii) It [] is, [] is not a HUBZone joint venture that complies with the requirements of 13 CFR Part 126, and the representation in paragraph (c)(8)(i) of this provision is accurate for each HUBZone small business concern participating in the HUBZone joint venture. [The offeror shall enter the names of each of the HUBZone small business concern participating in the HUBZone joint venture:] Each HUBZone small business concern participating in the HUBZone joint venture shall submit a separate signed copy of the HUBZone representation.
(d) Notice.
(1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.
(2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a business concern that is small, HUBZone small, small disadvantaged, service-disabled veteran-owned small, economically disadvantaged womenowned small, or women-owned small eligible under the WOSB Program in order to obtain a contract to be awarded under the preference programs established pursuant to section 8, 9, 15, 31, and 36 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall—
(i) Be punished by imposition of fine, imprisonment, or both;
(ii) Be subject to administrative remedies, including suspension and debarment; and
(iii) Be ineligible for participation in programs conducted under the authority of the Act.
(9) [Complete if offeror represented itself as disadvantaged in paragraph (c)(2) of this provision.] The offeror shall check the category in which its ownership falls:

Black American.
Hispanic American.
Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).
Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore,
Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, Republic of
Palau, Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern
Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).
Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri
Lanka, Bhutan, the Maldives Islands, or Nepal).
Individual/concern, other than one of the preceding.
(End of provision)

52.227-5001 PARTICIPATION OF FOREIGN NATIONALS IN USACE CONTRACTS

All contractor employees (U.S. Citizens and Non-U.S. Citizens) working under this contract who require access to Automated Information Systems (AIS), (stand alone computers, network computers/systems, email) shall, at a minimum, be designated into an ADP-III position (non sensitive) in accordance with DoD 5220-22-R, Industrial Security Regulation. The investigative requirements for an ADP – III position are favorable National Agency Check (NAC), SF-85P, Public Trust Position. The contractor shall have each applicable employee complete a SF-85P and submit to the U.S. Army Engineer District, New England, 696 Virginia Road, Concord, MA 01742-2751, Security Officer, within three (3) working days after award of any contract or task order, and shall be submitted prior to the individual being permitted to access AIS. Contractors that have a commercial or government entity (CAGE) Code and Facility Security Clearance through the Defense Security Service shall process the NAC's and forward visit requests/results of NAC to the U.S. Army Engineer District, New England, 696 Virginia Road, Concord, MA 01742-2751 – Security Officer. For those contractors that do not have a Cage Code or Facility Security Clearance, the U.S. Army Engineer District, New England – Bldg 1, 696 Virginia Road, Concord, MA 01742-2751, Security Officer will process the investigation in coordination with the Contractor and contract employees.

In accordance with Engineering Regulation, ER-380-1-18, Section 4, foreign nationals who work on Corps of Engineers' contracts or task orders shall be approved by HQUSACE Foreign Disclosure Officer or higher before beginning work on the contract/task order. This regulation includes subcontractor employees. (NOTE: exceptions to the above requirement include foreign nationals who perform janitorial and/or grounds maintenance services.) The contractor shall submit to the U.S. Army Engineer District, New England, Contracting Division, the names of all foreign nationals proposed for performance under this contract/task order, along with documentation to verify that he/she was legally admitted into the United States and has authority to work and/or go to school in the US. Such documentation may include a U.S. Passport, Certificate of U.S. Citizenship (INS Form N-560 or N-561), Certificate of Naturalization (INS Form N-550 or N-570), foreign passport with I-551 stamp or attached INS From I-94 indicating employment authorization, Alien Registration Receipt Card with photograph (INS From I-151 or I-551), Temporary Resident Card (INS From I688), Employment Authorization Card (INS Form I-688A), Reentry Permit (INS Form I-327), Refugee Travel Document (INS From I-571), Employment Authorization Document issued by INS which contains a photograph (INS Form I-688B).

52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This solicitation incorporates one or more solicitation provisions 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. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its

quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

http://www.acquisition.gov/far/ http://farsite.hill.af.mil/

(End of provision)

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):

http://www.acquisition.gov/far/ http://farsite.hill.af.mil/

(End of clause)

252.211-7003 ITEM UNIQUE IDENTIFICATION AND VALUATION (MAR 2016)

(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 http://www.acq.osd.mil/dpap/pdi/uid/iuid_equivalents.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 http://www.acq.osd.mil/dpap/pdi/uid/uii types.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:

(i) Delivered items for which items:	the Government's unit acquisi	tion cost is \$5,000 or more, except for the following line
Contract line, subline, or exh	ibit Item description	
(ii) Items for which the Gover the following table:	rnment's unit acquisition cost	s less than \$5,000 that are identified in the Schedule or
Contract line, subline, or exh		
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 items 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 items.

(End of clause)