REQUEST F	OR QUOT		This RFQ X is	is no	t a small business s	set-as	ide			Page	1 Of 49
1. Request No.		Date Issued	3. Requisition/Purchas	se Reo	ruest No.	4. C	ert For Nat D	ef. Under BDS	SA N.	Ratin	<u> </u>
W56HZV-19-Q-009	8	2019OCT17	See Sc				eg. 2 and/or D				DOA4
5A. Issued By	•		WE CITED				6. Deliver by	(Date)			
U.S. ARMY CONTRA	ACTING COMM	AND	W56HZV					See So	chedule		
WARREN, MICHIGAI	N 48397-500	0				İ	7. Delivery				
							X FOB		Ot	her	
5D E I	Calle (Name	4 . 1) (No				Destination	on			
DAWN M. HESSELL	ı Call: (Name	(586)282-584	no.) (No collect calls)								
EMAIL: DAWN.M.H	ESSELL.CIV@	MAIL.MIL									
8. To: Name and Ad	ldress, Includ	ling Zip Code						n (Consignee a	ınd addı	ess, in	cluding
							Zip Code)				
								C C-			
								See So	chedule		
10 71 7	<u> </u>	n monm	No. of the second secon					. 00	T 0		
10. Please Furnish the Issuing Office in	~		ANT: This is a request for cate on this form and re								
or Before Close of B			osts incurred in the prep								
(Date) 2019NO	V20		re of domestic origin unl				oter. Any inte	erpretations ar	nd/or cer	tificati	ions attached
		to this Req	uest for Quotation must	be co	mpleted by the quo	oter.					
			1. Schedule (Include app	licabl	le Federal, State, a	nd lo					
Item Number			s/Services		Quantity		Unit	Unit Pr	ice		Amount
(a)			(b)		(c)		(d)	(e)		+	(f)
		(C C	-lll-\								
		(See Se	chedule)								
12. Discount For Pr	ompt Paymei	nt	a. 10 Calendar Days		b. 20 Calendar Da	•	c. 30 Cale	endar Days			dar Days
			%	1		%		%	Num	ber	Percentage
NOTE: Additional	provisions ar	nd representation	ons are are not				•				
13. Name and Addre					Signature of Perso	n Aut	thorized to Sig	n	15. Date	e of Qu	otation
Zip Code)				'	Quotation						
					/mr	4)	16. S	igner	-	, m -	
				a. N	ame (Type or Prin	t)		-	Area C	b. Tele	phone
				<u> </u>	· · · · · ·						
				c. T	itle (Type or Print))			Number	r	
AUTHORIZED FO	R LOCAL R	FPRODUCTIC)N	<u> </u>			Stane	lard Form 18	(Rev. 8-9	95)	

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Name of Offeror or Contractor:

SUPPLEMENTAL INFORMATION

Buyer Name: DAWN M. HESSELL

Buyer Office Symbol/Telephone Number: CCTA-ALS-E/(586)282-5844

Type of Contract 1: Firm Fixed Price

Kind of Contract: Supply Contracts and Priced Orders

Weapon System: Howitzer, 155MM, M777E1

*** End of Narrative A0000 ***

SOLICITATION NARRATIVE

NSN: 2540-01-538-6663

p/n: 13006465

Noun: Metal Ammo Box, Metal Ammunition Container

Quantity: 243 each Option: 100%, 365 days

Procurement is 100% Small Business Set-aside

First Article Test (FAT) is required

Phosphate Coating Test Procedure is required

Higher Level Contract Quality Requirement

TDP: Distribution A

TDPL Review Date: 2018 September 25

Top Level Drawing: 13006465, Rev Date: 2016 December 01

Electronic Contracting

AS6311

- (a) All Army Contracting Command Warren solicitations will be publicized on the Federal Business Opportunities website (https://www.fbo.gov). Any additional attachments, including Technical Data Packages (TDPs) when available electronically, will be separate attachments or links embedded in the solicitation.
- (b) Unless directed to do otherwise in Section L of this solicitation, vendors are required to submit a quote or proposal via the Federal Business Opportunities (FBO) system.
- (c) Requirements for the online FBO bid submission:
 - (1) Vendors must log into the FBO System to be able to submit electronic responses for opportunities.
- (2) Vendors must be registered in the System for Award Management (SAM) at www.sam.gov (a Federal Government owned and operated free web site) and have a CAGE Code and CCR Marketing Partner Identification Number (MPIN).
- (3) Once logged into the FBO System, vendors will be asked to enter basic information and directed to upload one or more files containing the proposal/quote and any additional information as outlined in the solicitation.
 - (4) FBO will send an email to vendors registered email address confirming the electronic submission.
- (5) For additional information on submitting electronic bid responses via the FBO system see the FBO Vendor Guide Section 4.3.1 Submitting an Electronic Response (https://www.fbo.gov/downloads/FBO_Vendor_Guide.pdf).

Note to offerors:

(d) Please pay close attention to the Issued By block location on the cover page of the solicitation for closing date and time. The closing date and time is based on the local time of the listed location of the Issued By office. In accordance with FAR 15.208(a), offerors are responsible for submitting proposals, and any revisions, and modifications, so as to be received by the Government office designated in the solicitation by the time specified.

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Name of Offeror or Contractor:

(e) It is the responsibility of the Offeror to ensure the proposal/quote is received by the date and time specified on the cover page of this solicitation. In accordance with FAR 15.208, if the proposal/quote was not received at the initial point of entry to the Government infrastructure (in this case, received through FBO) by the exact date and time specified on the cover page of this solicitation, it will be determined late. Proposal/quote is defined to mean ALL volumes or parts required in the solicitation are included in the electronic submission.

Note: There is no "expected" or "target" length of time for proposal submission; size and content may be factors, therefore offerors are strongly cautioned when submitting proposals to allow adequate time for submission.

- (f) Solicitations may remain posted on the FBO after the solicitation closing date. If the response deadline has passed for the solicitation, vendors will no longer be able to submit electronic responses.
- (g) Any award issued as a result of this solicitation will be distributed electronically. In the event of a FOIA request for a copy of any award issued as a result of this solicitation, or any subsequent modifications to the contract, the contract and modifications will be released, including the awarded unit price. This is the notice required by Executive Order 12600 (June 23, 1987) of the Governments intention to release unit prices in response to any request under the Freedom of Information Act (FOIA), 5 USC 552. Unit price is defined as the contract price per unit or item purchased as it appears in Section B of the contract and is NOT referring to nor does it include Cost or Pricing data/information. If an Offeror objects to such release in the base contract or contract modifications, the Offeror must notify the contracting officer in writing prior to the closing date identified in this solicitation and include the rationale for the objection consistent with the provisions of FOIA. A release determination will be made based on rationale given.

Offers in response to this solicitation must be submitted for the total quantity of the items identified in the solicitation.

(1) ONLY ONE AWARD WILL BE MADE AS A RESULT OF THIS SOLICITATION.

ALL OR NONE

AS7316

(2) OFFERS SUBMITTED FOR LESS THAN THE TOTAL QUANTITIES OF ALL THE ITEMS IN THIS SOLICITATION WILL BE DEEMED NONRESPONSIVE.

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	AMMUNITION BOX				
	NSN: 2540-01-538-6663				
0001AA	FIRST ARTICLE TEST	1	EA	\$** NSP **	\$* ** NSP **
	COMMODITY NAME: AMMUNITION BOX CLIN CONTRACT TYPE:				
	Firm Fixed Price				
	A FIRST ARTICLE TEST REPORT IS REQUIRED IN				
	ACCORDANCE WITH THE FAR CLAUSE 52.209-3 "FIRST ARTICLE APPROVAL CONTRACTOR TESTING,". CDRL A002				
	NOTE TO OFFEROR:				
	Please fill in the dollar amount you have INCLUDED				
	in Production CLIN 0002 to cover the cost of performing the First Article Test (FAT) and writing				
	the FAT Report:				
	\$				
	THE GOVERNMENT IS REQUESTING OFFERORS FILL IN THE DOLLAR AMOUNT ABOVE. IF THE GOVERNMENT WAIVES				
	THE FAT, THIS AMOUNT WILL BE SUBTRACTED FROM THE				
	PRODUCTION CLIN.				
	(End of narrative B001)				
	Packaging and Marking				
	Inspection and Acceptance				
	INSPECTION: Origin ACCEPTANCE: Destination Government Approval/Disapproval Days: 30				
	Deliveries or Performance				
	DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD				
	001 3				
	DEL REL CD QUANTITY DAYS AFTER AWARD 001 1 0285				
	FOB POINT: Destination				
	SHIP TO:				
	(Y00006) SEE FIRST ARTICLE TEST CLAUSE FOR DISTRIBUTION				
			1	l .	

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	BOX,ACCESSORIES STO NSN: 2540-01-538-6663 Mfr CAGE: 19200 Mfr Part Number: 13006465				
0002AA	PRODUCTION QUANTITY	243	EA	\$	\$
	COMMODITY NAME: BOX, ACCESSORIES STO CLIN CONTRACT TYPE: Firm Fixed Price PRON: EH8E1818EH PRON AMD: 02 TDPL review date: 25 Septemberb 2018 Approval of Phosphate Coating Procedure (CDRL A001) is required before Production. Approval of First Article Test and First Article Test Report (CDRL A002) is required before Production. Early delivery is acceptable at no additional expense to the Government Inspection / Acceptance at Origin means that you MUST contact DCMA to arrange for a Government inspection and acceptance BEFORE you ship the supplies. Failure to have the items inspected and accepted before shipment will result in the				
	rejection of the supplies at the destination. The rejected supplies will be returned to you at your expense. (End of narrative B001)				
	Description/Specs./Work Statement TOP DRAWING NR: 13006465 REVISION: A DATE: 01-DEC-2016				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING CLAUSE LEVEL PRESERVATION: Military LEVEL PACKING: B				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD				

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ITEM NO		SUPPLIES/SERVIO	CES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	1	98262Z334 W562RP	J 2				
	DEL REL CD 001	<u>QUANTITY</u> 50	DAYS AFTER AWARD 0500				
	002	50	0530				
	003	50	0560				
	004	50	0590				
	004	50	0390				
	005	43	0620				
	FOB POINT:	Destination					
	SHIP TO:						
		SR ARMY GENERAL SUPPLIES DLA DISTRIBUTION AND					
		7 FRANKFORD AVE 362					
	1	ANNISTON, AL, 36201-43					
	1			I	1		

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003	AMMUNITION BOX NSN: 2540-01-538-6663 Mfr CAGE: 19200 Mfr Part Number: 13006465				
0003AA	UNEXERCISED OPTION	243	EA	\$	\$
	COMMODITY NAME: AMMUNITION BOX CLIN CONTRACT TYPE: Firm Fixed Price				
	OPTION QUANTITY, PURSUANT TO THE CLAUSE ENTITLED OPTION FOR INCREASED QUANTITY - SEPARATELY PRICED LINE ITEM (FAR 52.217-7). The quantity stated for the option CLIN DOES NOT				
	form a part of the basic contractual quantity. Part or all of it may be added to the contract by exercise of the option clause, at the discretion of the Government.				
	The failure of the offeror to insert a unit price applicable to the option quantity shall mean that the offeror will supply all or any part of the option, if exercised by the Government, at the basic contract unit price, and the offer will be evaluated for award accordingly.				
	IAW FAR 17.203(d) and provision MS7060 "Evaluation of Incomplete Option Pricing", the offeror may offer varying prices for options, depending on the quantities actually ordered and the dates when ordered.				
	The Government may unilaterally exercise this Option in part or in whole, at any time between award and 365 days thereafter.				
	Inspection and Acceptance at origin means that you MUST contact the DCMA to arrange for a Government inspection BEFORE you ship the supplies called out in this order. Failure to have the items inspected and accepted will result in their rejection at the destination. The rejected supplies will be returned to you at your expense.				
	Early delivery is acceptable at no additional cost to the Government.				
	(End of narrative B001)				
	Description/Specs./Work Statement TOP DRAWING NR: 13006465 REVISION: A DATE: 01-DEC-2016				

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TEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Packaging and Marking				
	PACKAGING/PACKING/SPECIFICATIONS:				
	SEE PACKAGING CLAUSE				
	LEVEL PRESERVATION: Military				
	LEVEL PACKING: B				
	Inspection and Acceptance				
	INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance				
	DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD				
	001 DEL REL CDQUANTITYDEL_DATE				
	DEL REL CD QUANTITY DEL DATE 001 243 UNDEFINITIZED				
	FOB POINT: Destination				
	SHIP TO: (W562RP) SR ARMY GENERAL SUPPLY LMP STOCK RE				
	DLA DISTRIBUTION ANNISTON				
	7 FRANKFORD AVE 362				
	ANNISTON,AL,36201-4199				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0004	CONTRACT REQUIREMENT DATA LSIT (CDRL) THE CONTRACTOR SHALL PREPARE AND DELIVER THE DATA IN ACCORDANCE WITH THE REQUIREMENTS. QUANTITIES AND SCHEDULES SET FORTH IN THE CONTRACT DATA REQUIREMENTS LIST (DD FORM 1423), SECTION J, EXHIBITS, AS REQUIRED.				
	(End of narrative A001)				
A001	PHOSPHATE COATING PROCEDURE	1	EA	\$** NSP **	\$** NSP **
	COMMODITY NAME: TEST / INSPECTION REPORT CLIN CONTRACT TYPE: Firm Fixed Price				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 3 DEL REL CD QUANTITY DEL DATE 001 1 SEE DD FORM 1423				
	FOB POINT: Destination				
	SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
A002	FIRST ARTICLE TEST REPORT (FATR)	1	EA	\$** NSP **	\$** NSP **
	COMMODITY NAME: TEST / INSPECTION REPORT CLIN CONTRACT TYPE: Firm Fixed Price				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Destination				
	Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 3 DEL REL CD QUANTITY DEL DATE 001 1 SEE DD FORM 1423				
	FOB POINT: Destination SHIP TO:				
	(Y00003) SEE NARRATIVE ON DD 1423				

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Name of Offeror or Contractor:

DESCRIPTION/SPECIFICATIONS/WORK S	STATEMENT
SECTION C NARRATIVES	

DRAWING LIMITATIONS CS7002

- (a) The drawings supplied with this contract are not shop or process drawings. The drawings are engineering design drawings, are adequate to permit manufacture, and:
 - (1) depict the completed (item(s), and
 - (2) serve as the basis for inspection of the completed item(s).
- (b) These drawings DO NOT cover intermediate drawings/specifications or steps in the manufacturing process. As a result, even if all the dimensions and tolerances specified in the engineering design drawing for each individual part are met, a cumulative unacceptable fit for the contract item could result.
- (c) The Contractor is responsible for producing the shop or process drawings needed to cover intermediate steps in the manufacturing process.
- (d) The Contractor agrees that he has obtained all specifications and drawings necessary to manufacture the items being solicited in accordance with the TDP including all incorporated specifications and drawings. The contractor is responsible for having all drawings and specifications. Delivery delays are not excusable where the contractor asserts that it did not have a specification or drawing and has failed to request, in writing, the specification from either the Contracting Officer or Contract Specialist prior to the solicitation closing date.
- (e) Failure to produce an end item with a cumulative fit that conforms to Government drawings, specifications or other supplemental manufacturing documentation, will result in the Contractor being responsible for correcting this condition at no additional cost to the Government and no delivery schedule extension.

TECHNICAL DATA PACKAGE INFORMATION

CS6334

The following applies to this solicitation:

The TDP for this solicitation resides within FedBizOpps (<"https://www.fbo.gov ">), associated with this solicitation number.

To access the data through FBO:

- a. Log on to the FBO web site.
- b. Enter Marketing Partner Identification Number (MPIN).
- c. Search for the solicitation number.
- d. If solicitation is Export Controlled, select Verify MPIN.
- (1) TDPs that have an Export Control Warning Notice are subject to the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et.seq.) or the Export Administration Act of 1979, as amended, Title 50, U.S.C. App. 2401 et. seq..
- (2) Further dissemination must be in accordance with provisions of DoD Directive 5230.25. This also applies to distribution of the TDP to all SUBCONTRACTORS at every level.

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(3) To obtain these TDPs, vendors and contractors must have a current DD 2345, Militarily Critical Technical Data Agreement on file with Defense Logistics Information Service (DLIS). Currently certified contractors should enter the MPIN which will be verified before proceeding to the next step. To obtain certification, go to <"http://www.dlis.dla.mil/jcp/

Click on documents and follow instructions provided. Processing time is estimated at six (6) to ten (10) weeks after receipt. FBO will allow access to export controlled TDPs once certification is confirmed.

- (4) Upon completion of the purposes for which Government Technical Data has been provided, the contractor is required to destroy all documents, including all reproductions, duplications, or copies thereof as may have been further distributed by the Contractor. Destruction of this technical data shall be accomplished by: shredding, pulping, burning, or melting any physical copies of the TDP and/or deletion or removal of downloaded TDP files from computer drives and electronic devices, and any copies of those files.
- e. If technical data is otherwise restricted, select Request Explicit Access. This will generate an email to the FBO system administrator at Army Contract Command - Warren (DTA) with all the information needed to grant a contractor access. FBO will subsequently automatically generate an email stating when the requesting contractor has permission to view or download TDP items. Allow 2 3 working days to complete this FBO-TDP access/approval process through the FBO system.
- f. If multiple individuals in the contractors organization need access to the Technical Data Package (TDP) for a solicitation and an explicit access request 3is required, each individual MUST submit an explicit access request to be granted approval to view the TDP. Those same individuals MUST be registered in Federal Business Opportunities (FBO). Any individuals no longer with the company should be deleted. Questions related to registration in FBO should be directed to <"https://www.fbo.gov/index helpdesk phone number is (866) 606-8220. Vendors are responsible for placing correct information in FBO.
- g. It is strongly suggested that contractors submit the explicit access request and provide the buyer with the completed Use and Non-Disclosure Agreement at the same time if the solicitation requires both to gain access to view the TDP.
- h. A user guide for FBO can be found at <"https://www.fbo.gov "> on the right is User Guides click on Vendor.

CONFIGURATION MANAGEMENT DOCUMENTATION

- a. The Configuration Change Management section of SAE EIA-649-1 Configuration Management Requirement for Defense Contracts, Paragraph 3.3, shall be used for configuration control of material with the following exclusions: paragraph 3.3(3); the second sentence of paragraph 3.3.1.8.1(1), and the General Note in paragraph 3.3.2.4(1) which reads as Generally, Minor RFVs address product changes that are temporary and do not impact the baseline.
- b. Furnished item(s) shall conform to the approved configuration requirements/revision, unless a Request for Variance (RFV) is processed and approved as provided by Paragraph E. below. The term "Request for Variance" includes Requests for Deviations and
- c. Value Engineering Change Proposals (VECPs) for cost saving improvements to the Technical Data Package (TDP) should not be processed per SAE EIA-649-1 and should be referred to FAR Part 48 Value Engineering.
- d. All Engineering Change Proposals (ECPs) submitted will be deemed routine. If an ECP is considered as an emergency or urgent, that justification for the rationale shall be included in the ECP submittal with all applicable supporting documentation.
- e. For ECPs, RFVs, Notices of Revision (NORs) or Specification Change Notices (SCNs), the Contractor must submit the applicable documentation listed in sub-paragraphs e (i) through e (iv) to the Administrative Contracting Officer (ACO), with an information copy to the Procuring Contracting Officer (PCO). Failure to submit a complete legible package may result in return of the ${\tt ECP/RFV/SCN/NOR} \ {\tt without} \ {\tt processing.}$
- (i) Documentation or use of DD Form 1692 (current revision) and delivery of data per DI-SESS-80639 is detailed in paragraph 3.3.1 of EIA-649-1 for ECPs.
- (ii) Documentation or use of DD Form 1694 (current revision) and delivery of data per DI-SESS-80640 is detailed in paragraph 3.3.2 of EIA-649-1 for RFVs.
- (iii) Documentation or use of DD Form 169 (current revision) and delivery of data per DI-SESS-80642 is detailed in paragraph 3.3.4 of EIA-649-1 for NORs.
- (iv) Documentation and delivery of data per DI-SESS-80643 is detailed in Paragraph 3.3.3 of EIA-649-1 for SCNs.

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Name of Offeror or Contractor:

E.	Questions	regardi	ing the	status	of p	reviously	submitte	d ECP	or F	RFV	should be	e d	lirected	to	the	PCO.	Incorporation	n of	an	approved
RFV	V and/or EC	P will	require	a cont	ract	modificat	cion exec	ution.												

g. The submission of an ECP/RFV/SCN/NOR does not affect the required delivery date of the contract. If a delivery date change is needed, a contract modification is required.

NOTICE OF LIGHT PHOSPHATE COATING REQUIREMENT

This solicitation and any resulting purchase order are subject to Federal Specification TT-C-490, Type I, Cleaning Methods for Ferrous Surfaces and Pretreatments for Organic Coatings.

USE OF CLASS I and CLASS II OZONE DEPLETING SUBSTANCES

CS7151

(a) Definitions.

- (1) Class I and Class II Ozone-Depleting Substances (CIODS) refers to the class of substances identified in Section 602(a) of the Clean Air Act, (42 U.S.C. 7671a(a)), complete list provided at: http://www.epa.gov/ozone/science/ods/index.html
- (2) Directly requires the use of CIODS means that the Government's specification or technical data package, at any tier, explicitly requires the use of any Class I Ozone-Depleting Substance (CIODS) in performance of the contract.
- (3) Indirectly requires the use of CIODS means that the Government's specification or technical data package, while not explicitly requiring the use of any CIODS, does require a feature that the contractor can meet or produce only by the use of CIODS.
- (b) Per Section 326 of Public Law 102-484, the Army cannot award any contract that directly or indirectly requires the use of CIODS without the approval of the Senior Acquisition Official, per current Army Policy the approval authority is the Army Acquisition Executive. Thus, no CIODS shall be used in meeting the requirements of this contract. If the use of CIODS is required in the performance of this contract, please notify the Contracting Officer immediately in writing.
- (c) No Class II Ozone Depleting Substances shall be required in the performance of this contract without government approval. If the use of Class II ODS is required in the performance of this contract, please notify the Contracting Officer immediately in writing.

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*** END OF NARRATIVE COOOL ***

PACKAGING									
SECTION D	-	PACK#	AGI	NG				_	
					INSTRUCTIONS	DS6419			

DATE: 11 OCTOBER 2018

A. Military preservation, packing, and marking for the item identified above shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of, MIL-STD-2073-1 and the Special Packaging Instruction (SPI) contained in the TDP.

*\'B7

*\'B7PRESERVATION: MILITARY

LEVEL OF PACKING: B

QUANTITY PER UNIT PACKAGE: 001

SPI NUMBER 13006465 Dated 12 SEPT 2011

- B. Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall be of a size to allow for placement of two loads high and wide in a conveyance. The weight capacity of the pallet must be adequate for the load. The pallet shall be a 40 x 48 inch, 4-way entry pallet although variations may be permitted as dictated by the characteristics of the items being unitized. The load shall be contained in a manner that will permit safe handling during shipment and storage.
- C. Marking: In addition to any special markings called out on the SPI
- C.1. All unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129, including bar coding and a MSL label. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract or not. Special markings include, but are not limited to, Shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive materiel will not identify the nature of the materiel. Passive RFID tagging is required in all contracts that contain DFARS clause 252.211-7006. Contractors must check the solicitation and/or contract for this clause. For details and most recent information, see http://www.acq.osd.mil/log/sci/ait.html for the current DoD Suppliers Passive RFID Information Guide and Supplier Implementation Plan. If the item has Unique Item Identifier (UII) markings then the concatenated UII needs to be 2D bar coded and applied on the unit package, intermediate and exterior containers, and the palletized unit load.
- D. Heat Treatment and Marking of Wood Packaging Materials: All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure tractability to the original source of heat treatment. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens, on two sides of the pallet. Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organizations compliance program. In addition, wood used as dunnage for blocking and bracing, to include ISO containers, shall be ordered with ALSC certified marking for dunnage or the markings may be applied locally at two foot intervals.
- E. This SPI has been validated and the method of preservation/packing has proven successful in meeting the needs of the military distribution system, including indeterminate storage and shipment throughout the world. Special instructions and/or tailoring of the SPI is detailed in the Supplemental Instructions below. A prototype package is required to validate the sizes and fit requirements of the SPI. Minor dimensional and size changes are acceptable provided contractor provides the PCO and ACO with notification 60 days prior to delivery. Any design changes or changes in the method of preservation that provide a cost savings without degrading the method of preservation or packing or affecting the serviceability of the item will be considered and responded to within 10 days of submission to PCO and ACO. Government reserves the right to require testing to validate alternate industrial

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preservation methods, materials, alternate blocking, bracing, cushioning, and packing.

- F. Hazardous Materials (as applicable):
- F.1. Hazardous Materials is defined as a substance, or waste which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety, and property when transported in commerce and which has been so designated. (This includes all items listed as hazardous in Titles 29, 40 and 49 CFR and other applicable modal regulations effective at the time of shipment.)
- F.2. Unless otherwise specified, packaging and marking for hazardous material shall comply with the requirements for the mode of transport and the applicable performance packaging contained in the following documents:
- a. International Air Transport Association (IATA) Dangerous Goods Regulations
- b. International Maritime Dangerous Goods Code (IMDG)
- c. Code of Federal Regulations (CFR) Title 29, Title 40 and Title 49
- d. Joint Service Regulation AFJMAN24-204/TM38-250/NAVSUPPUB 505/MCO P4030.19/DLAM 4145.3 (for military air shipments).
- F.3. If the shipment originates from outside the continental United States, the shipment—shall be prepared in accordance with the United Nations—Recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.
- F.4. When applicable, a Product Safety Data Sheet (SDS) is required to be included with every unit pack and intermediate container and shall be included with the packing list inside the sealed pouch attached to the outside of the package.

SUPPLEMENTAL INSTRUCTIONS: SEE Document EH8E1818EH SEC C ENGINEERING EXCEPTIONS, FOR CHANGES TO THIS SPI.

CHANGE NSN ON SPI TO 2540-01-538-6663.

*** END OF NARRATIVE D0001 ***

INSPECTION AND ACCEPTANCE

	Regulatory Cite	Title	
1	52.246-1	CONTRACTOR INSPECTION REQUIREMENTS	APR/1984
2	52.246-2	INSPECTION OF SUPPLIESFIXED-PRICE	AUG/1996
3	52.246-15	CERTIFICATE OF CONFORMANCE	APR/1984
4	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
5	52.246-11	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT	DEC/2014

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

QMS Requirements: ISO 9001:2015 (21 Oct 2015) or equivalent

- (b) The contractor shall include applicable requirements of the higher-level quality standard(s) listed in paragraph (a) of this clause and the requirement to flow down such standards, as applicable, to lower-tier subcontracts in--
 - (1) Any subcontract for critical and complex items (see 46.203(b) and (c)); or
 - (2) When the technical requirements of a subcontract require-
 - (i) Control of such things as design, work operations, in-process control, testing and inspection; or
 - (ii) Attention to such factors as organization, planning, work instructions, documentation control, and advanced metrology.

(End of clause)

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ECTION E	CLAUSES			

SUPPLEMENTAL REQUIREMENTS TO FIRST ARTICLE APPROVAL (CONTRACTOR TESTING) ES6026

- (a) In accordance with the requirements under FAR clause 52.209-3, found in Section I of this document, the first article approval item(s) shall be examined and tested as required by the item specification(s), Quality Assurance Provisions (QAPs) and all drawings listed in the Technical Data Package.
- (b) The first article shall be representative of items to be manufactured using the same processes and procedures and at the same facility as contract production. All parts and materials, including packaging and packing, shall be obtained from the same source of supply as will be used during regular production. All components, subassemblies, and assemblies in the first article sample shall have been produced by the Contractor (including subcontractors) using the technical data package applicable to this procurement.
- (c) The first article shall be inspected and tested by the contractor for all requirements of the drawing(s), the QAPs, and specification(s) referenced thereon, except for:
- (1) Inspections and tests contained in material specifications if the required inspection and tests have been performed previously and certificates of conformance are submitted with the First Article Test Report.
- (2) Inspections and tests for Military Standard (MS) components and parts provided that inspection and tests have been performed previously and certifications for the components and parts are submitted with the First Article Test Report.
- (3) Corrosion resistance tests over 10 days in length if a test specimen or sample representing the same process has successfully passed the same test within 30 days prior to processing the first article and results of the tests are submitted with the First Article Test Report.
- (4) Life cycle tests over 10 days in length provided that the same or similar items manufactured using the same processes have successfully passed the same test within 1 year prior to processing the first article and results of the tests are submitted with the First Article Test Report.
- (5) Onetime qualification tests, which are defined as a one-time on the drawing(s), if the same or similar item manufactured using the same processes has successfully passed the tests, and results of the test are on file at the contractor's facility and certifications are submitted with the First Article Test Report.
- (d) Those inspections which are of a destructive nature shall be performed upon additional sample parts selected from the same lot(s) or batch(es) from which the first article was selected.
- (e) A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. Evidence of the QAR's verification will be provided. One copy of the First Article Test Report will be copy furnished to: See CDRL A002 for Distribution List.
- (f) Notwithstanding the provisions for waiver of first article, an additional first article sample or portion thereof, may be ordered by the Contracting Officer in writing when (i) a major change is made to the technical data, (ii) whenever there is a lapse in production for a period in excess of 90 days, or (iii) whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply. When conditions (i), (ii), or (iii) above occurs, the Contractor shall notify the Contracting Officer so that a determination can be made concerning the need for the additional first article sample or portion thereof, and instructions provided concerning the submission, inspection, and notification of results. Costs of the additional first article

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testing resulting from any of the causes listed herein that were instituted by the contractor and not due to changes directed by the Government shall be borne by the Contractor.

INSPECTION AND ACCEPTANCE (FIRST ARTICLE APPROVAL)

ES6333

In addition to inspection requirements specified in applicable drawings and/or specifications, the following provisions shall apply to this contract:

- (a) FIRST ARTICLE APPROVAL-CONTRACTOR TESTING: First Article Approval-Contractor Testing shall be performed in accordance with CLIN 0001.
- (b) The First Article Test Report (FATR) shall be compiled by the contractor to the contractor's own format. The FATR shall document the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The FATR shall include actual inspections and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and Quality Assurance Provision (QAP) requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. The FATR shall contain sufficient narrative content, technical data, illustrations or photographic evidence, and an objective determination by the contractor to allow the designated Government representative to determine that the First Article Test was successfully completed.

FAT REQUIREMENTS:

1. QAP 13006465 APPLIES.

INSPECTION AND ACCEPTANCE POINTS: ORIGIN ES7001

The Government's inspection and acceptance of the supplies offered under this contract/purchase order shall take place at ORIGIN.

Offeror must specify below the exact name, address, and CAGE of the facility where supplies to be furnished under this contract/purchase order will be available for inspection/acceptance.

INSPECTION POINT:

CAGE:

NAME:

ADDRESS:

CITY, STATE, ZIP

ACCEPTANCE POINT:

CAGE:

NAME:

ADDRESS:

CITY, STATE, ZIP

FIRST ARTICLE TEST REPORT (FATR) ACCEPTANCE: DESTINATION

The Government's acceptance of the First Article Test Report (if required) offered under this order shall take place at DESTINATION.

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REWORK AND REPAIR OF NONCONFORMING MATERIAL

ES7012

(a) Rework and Repair are defined as follows:

CONTINUATION SHEET

- (1) Rework The reprocessing of nonconforming material to make it conform completely to the drawings, specifications, or contract requirements.
- (2) Repair The reprocessing of nonconforming material in accordance with approved written procedures and operations to reduce, but not completely eliminate, the nonconformance. The purpose of repair is to bring nonconforming material into a usable condition. Repair is distinguished from rework in that the item after repair still does not completely conform to all of the applicable drawings, specifications, or contract requirements.
- (b) Rework procedures along with the associated inspection procedures shall be documented by the Contractor and submitted to the Government Quality Assurance Representative (QAR) for review prior to implementation. Rework procedures are subject to the QAR's disapproval
- (c) Repair procedures shall be documented by the Contractor and submitted on a Request for Deviation/Waiver, to the Contracting Officer for review and written approval prior to implementation.
- (d) Whenever the Contractor submits a repair or rework procedure for Government review, the submission shall also include a description of the cause for the nonconformances and a description of the action taken or to be taken to prevent recurrence.
- (e) The rework or repair procedure shall also contain a provision for re-inspection which will take precedence over the Technical Data Package requirements and shall, in addition, provide the Government assurance that the reworked or repaired items have met reprocessing requirements.

DRAWINGS FOR INSPECTION

ES7042

When requested, the Contractor shall make available to the Government Inspector, the drawings, specifications and any applicable Engineering Exceptions associated to the drawings, to which the product was manufactured. Upon completion of product inspection and acceptance by the Government Inspector, all drawings, specifications and Engineering Exceptions, will be returned to the Contractor.

If the contractor is not the actual manufacturer of the item being procured (i.e. dealer, distributor, etc.) the contractor shall ensure that subcontractor drawings are available for review to support the Government's inspection requirements.

*** END OF NARRATIVE E0001 ***

DELIVERIES OR PERFORMANCE

6 7	52.242-15 52.242-17	STOP-WORK ORDER GOVERNMENT DELAY OF WORK	AUG/1989 APR/1984
8	52.247-48	F.O.B. DESTINATIONEVIDENCE OF SHIPMENT	FEB/1999
9	52.211-8	TIME OF DELIVERY	JUN/1997

(a) The Government requires delivery to be made according to the following schedule:

REQUIRED DELIVERY SCHEDULE

<u>CLIN/ITEM DESCRIPTION QUANTITY DELIVERY</u>

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First Article Test 1 285 Days after Contract Award A002 First Article Test Report 15 Days after FAT 1 0002AA Production Quantity 50 PLT is 170 days after FAT approval, 50 every 30 days 0003AA Option Ouantity 50 PLT is 170 days after Option award, 50 every 30 days

The Government will evaluate equally, as regards time of delivery, offers that propose delivery of each quantity within the applicable delivery period specified above. Offers that propose delivery that will not clearly fall within the applicable required delivery period specified above, will be considered nonresponsive and rejected. The Government reserves the right to award under either the required delivery schedule or the proposed delivery schedule, when an offeror offers an earlier delivery schedule than required above. If the offeror proposes no other delivery schedule, the required delivery schedule above will apply.

OFFERORS PROPOSED DELIVERY SCHEDULE

CLIN/ITE	M DESCRIPTION	QUANTI	TY DELIVERY
A001	Phosphate Coating Procedure	1	Days after Contract Award
0001AA	First Article Test	1	Days after Contract Award
A002	First Article Test Report	1	15 Days after FAT
0002AA	Production Quantity		PLT is days after FAT approval, every days
0003AA	Option Quantity		PLT is days after Option award. every days

- (b) Attention is directed to the Contract Award provision of the solicitation that provides that a written award or acceptance of offer mailed, or otherwise furnished to the successful offeror, results in a binding contract. The Government will mail or otherwise furnish to the offeror an award or notice of award not later than the day award is dated. Therefore, the offeror should compute the time available for performance beginning with the actual date of award, rather than the date the written notice of award is received from the Contracting Officer through the ordinary mails. However, the Government will evaluate an offer that proposes delivery based on the Contractors date of receipt of the contract or notice of award by adding
 - (1) five calendar days for delivery of the award through the ordinary mails, or
- (2) one working day if the solicitation states that the contract or notice of award will be transmitted electronically. (The term working day excludes weekends and U.S. Federal holidays.) If, as so computed, the offered delivery date is later than the required delivery date, the offer will be considered nonresponsive and rejected.

(End of Clause)

10 252.211-7003 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

"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

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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.acg.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 machinereadable 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.

"Governments 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 Contractors 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 Contractors estimated fully burdened unit cost to the Government at

"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

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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 the Government's unit acquisition cost is \$5,000 or more, except for the following line items: N/A
 - (ii) Items for which the Government's unit acquisition cost is less than \$5,000 that are identified in the Schedule or the following table: N/A
 - (iii) Subassemblies, components, and parts embedded within delivered items, items with warranty requirements, DoD serially managed reparables and DoD serially managed nonreparables: N/A
 - (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: N/A
 - (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

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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) Governments 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 item unique identification under paragraph (c)(1)(iii) of this clause or when item unique identification is provided under paragraph (c)(1)(v), the Contractor shall report as part of 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

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(iii) Via WAWF as a deliverable attachment for exhibit line item number N/A, Unique Item Identifier Report for Embedded Items, Contract Data Requirements List, DD Form 1423.

(g) Subcontracts. If the Contractor acquires by contract 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)

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CONTRACT ADMINISTRATION DATA

252.232-7006 11 WIDE AREA WORKELOW PAYMENT INSTRUCTIONS DEC/2018

- (a) Definitions. As used in this clause--
- "Department of Defense Activity Address Code (DoDAAC)" is a six position code that uniquely identifies a unit, activity, or organization.
- "Document type" means the type of payment request or receiving report available for creation in Wide Area WorkFlow (WAWF).
- "Local processing office (LPO)" is the office responsible for payment certification when payment certification is done external to the entitlement system.
- "Payment request" and "receiving report" are defined in the clause at 252.232-7003, Electronic Submission of Payment Requests and
- (b) Electronic invoicing. The WAWF system provides the method to electronically process vendor payment requests and receiving reports, as authorized by Defense Federal Acquisition Regulation Supplement (DFARS) 252.232-7003, Electronic Submission of Payment Requests and Receiving Reports.
- (c) WAWF access. To access WAWF, the Contractor shall--
 - (1) Have a designated electronic business point of contact in the System for Award Management at https://www.sam.gov ; and
- (2) Be registered to use WAWF at https://wawf.eb.mil/ following the step-by-step procedures for self-registration available at this Web site.
- (d) WAWF training. The Contractor should follow the training instructions of the WAWF Web-Based Training Course and use the Practice Training Site before submitting payment requests through WAWF. Both can be accessed by selecting the "Web Based Training" link on the WAWF home page at https://wawf.eb.mil/
- (e) WAWF methods of document submission. Document submissions may be via Web entry, Electronic Data Interchange, or File Transfer Protocol.
- (f) WAWF payment instructions. The Contractor shall use the following information when submitting payment requests and receiving reports in WAWF for this contract or task or delivery order:
 - (1) Document type. The Contractor shall submit payment requests using the following document type(s):
 - (i) For cost-type line items, including labor-hour or time-and-materials, submit a cost voucher.
 - (ii) For fixed price line items--
 - (A) That require shipment of a deliverable, submit the invoice and receiving report specified by the Contracting Officer: Combo
 - (iii) For customary progress payments based on costs incurred, submit a progress payment request.
 - (iv) For performance based payments, submit a performance based payment request.
 - (v) For commercial item financing, submit a commercial item financing request.
 - (2) Fast Pay requests are only permitted when Federal Acquisition Regulation (FAR) 52.213-1 is included in the contract.

[Note: The Contractor may use a WAWF "combo" document type to create some Combinations of invoice and receiving report in one step.]

(3) Document routing. The Contractor shall use the information in the Routing Data Table below only to fill in applicable fields in WAWF when creating payment requests and receiving reports in the system.

Routing Data Table*

Field Name in WAWF Data to be entered in WAWF

CONTINUATION SHEET	Reference No. of Document Be	Page 25 of 49	
COMMINICATION SHEET	PIIN/SIIN W56HZV-19-Q-0098	MOD/AMD	
Name of Offeror or Contractor:			•
Admin DoDAAC	See Page 1		
Inspect By DoDAAC	See Page 1		
Ship To Code	See Schedule		
Ship From Code	See Page 1		

(4) Payment request. The Contractor shall ensure a payment request includes documentation appropriate to the type of payment request in accordance with the payment clause, contract financing clause, or Federal Acquisition Regulation 52.216-7, Allowable Cost and Payment, as applicable.

- (5) Receiving report. The Contractor shall ensure a receiving report meets the requirements of DFARS Appendix F.
- (g) WAWF helpdesk at 866-618-5988, if assistance is needed.

(End of clause)

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CONTRACT CL	AUSES		
12	52.203-19	PROHIBITION ON REQUIRING CERTAIN INTERNAL CONFIDENTIALITY AGREEMENTS OR STATEMENTS	JAN/2017
13	52.204-13	SYSTEM FOR AWARD MANAGEMENT MAINTENANCE	OCT/2018
14	52.204-18	COMMERCIAL AND GOVERNMENT ENTITY CODE MAINTENANCE	JUL/2016
15	52.204-23	PROHIBITION ON CONTRACTING FOR HARDWARE, SOFTWARE, AND SERVICES	JUL/2018
		DEVELOPED OR PROVIDED BY KASPERSKY LAB AND OTHER COVERED ENTITIES	
16	52.204-25	PROHIBITION ON CONTRACTING FOR CERTAIN TELECOMMUNICATIONS AND VIDEO	AUG/2019
		SURVEILLANCE SERVICES OR EQUIPMENT	
17	52.209-10	PROHIBITION ON CONTRACTING WITH INVERTED DOMESTIC CORPORATIONS	NOV/2015
18	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
19	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	APR/2008
20	52.215-8	ORDER OF PRECEDENCEUNIFORM CONTRACT FORMAT	OCT/1997
21	52.222-1	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES	FEB/1997
22	52.223-18	ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING	AUG/2011
23	52.227-1	AUTHORIZATION AND CONSENT	DEC/2007
24	52.232-23	ASSIGNMENT OF CLAIMS (MAY 2014) ALTERNATE I (APR 1984)	APR/1984
25	52.232-40	PROVIDING ACCELERATED PAYMENTS TO SMALL BUSINESS SUBCONTRACTORS	DEC/2013
26	52.243-1	CHANGESFIXED PRICE	AUG/1987
27	52.247-68	REPORT OF SHIPMENT (REPSHIP)	FEB/2006
28	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
29	252.203-7000	REQUIREMENTS RELATING TO COMPENSATION OF FORMER DOD OFFICIALS	SEP/2011
30	252.203-7002	REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS	SEP/2013
31	252.204-7000	DISCLOSURE OF INFORMATION	OCT/2016
32	252.204-7002	PAYMENT FOR SUBLINE ITEMS NOT SEPARATELY PRICED	DEC/1991
33	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
34	252.204-7006	BILLING INSTRUCTIONS	OCT/2005
35	252.204-7012	SAFEGUARDING COVERED DEFENSE INFORMATION AND CYBER INCIDENT REPORTING	OCT/2016
36	252.204-7015	NOTICE OF AUTHORIZED DISCLOSURE OF INFORMATION FOR LITIGATION SUPPORT	MAY/2016
37	252.223-7008	PROHIBITION OF HEXAVALENT CHROMIUM	JUN/2013
38	252.225-7002	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	DEC/2017
39	252.225-7009	RESTRICTION ON ACQUISITION OF CERTAIN ARTICLES CONTAINING SPECIALTY METALS	OCT/2014
40	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	JUN/2011
41	252.225-7033	WAIVER OF UNITED KINGDOM LEVIES	APR/2003
42	252.225-7048	EXPORT-CONTROLLED ITEMS	JUN/2013
43	252.227-7025	LIMITATIONS ON THE USE OR DISCLOSURE OF GOVERNMENT-FURNISHED	MAY/2013
		INFORMATION MARKED WITH RESTRICTIVE LEGENDS	
44	252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
45	252.232-7003	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS AND RECEIVING REPORTS	DEC/2018
46	252.232-7010	LEVIES ON CONTRACT PAYMENTS	DEC/2006
47	252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
48	252.244-7000	SUBCONTRACTS FOR COMMERCIAL ITEMS	JUN/2013
49	252.247-7023	TRANSPORTATION OF SUPPLIES BY SEABASIC	FEB/2019
50	52.209-3	FIRST ARTICLE APPROVAL CONTRACTOR TESTING (SEP 1989) ALTERNATE	SEP/1989

⁽a) The Contractor shall test 5 unit(s) of P/N: 113006465, INCLUDING ALL SUB ASSEMBLIES as specified in this contract. At least 15 calendar days before the beginning of first article tests, the Contractor shall notify the Contracting Officer, in writing, of the time and location of the testing so that the Government may witness the tests.

I (JAN 1997) AND ALTERNATE II (SEP 1989)

⁽b) The Contractor shall submit the First Article Rest Report within 15 calendar days from the date of this contract to (See Distribution in CDRL A002) marked First Article Test Report: Contract No. ________, Item No. P/N: 113006465. Within 30_calendar days after the Government receives the test report, the Contracting Officer shall notify the Contractor, in writing, of the conditional approval, approval, or disapproval of the first article. The notice of conditional approval or approval shall not relieve the Contractor from complying with all requirements of the specifications and all other terms and conditions of this contract. A notice of conditional approval shall state any further action required of the Contractor. A notice of disapproval shall cite reasons for the disapproval.

⁽c) If the first article is disapproved, the Contractor, upon Government request, shall repeat any or all first article tests. After each request for additional tests, the Contractor shall make any necessary changes, modifications, or repairs to the first article or select another first article for testing. All costs related to these tests are to be borne by the Contractor, including any and all costs for additional tests following a disapproval. The Contractor shall then conduct the tests and deliver another report to the

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Government under the terms and conditions and within the time specified by the Government. The Government shall take action on this report within the time specified in paragraph (b) above. The Government reserves the right to require an equitable adjustment of the contract price for any extension of the delivery schedule, or for any additional costs to the Government related to these tests.

- (d) If the Contractor fails to deliver any first article report on time, or the Contracting Officer disapproves any first article, the Contractor shall be deemed to have failed to make delivery within the meaning of the Default clause of this contract.
- (e) Unless otherwise provided in the contract, and if the approved first article is not consumed or destroyed in testing, the Contractor may deliver the approved first article as part of the contract quantity if it meets all contract requirements for acceptance.
- (f) If the Government does not act within the time specified in paragraph (b) or (c) above, the Contracting Officer shall, upon timely written request from the Contractor, equitably adjust under the changes clause of this contract the delivery or performance dates and/or the contract price, and any other contractual term affected by the delay.
- (g) Before first article approval, the Contracting Officer may, by written authorization, authorize the Contractor to acquire specific materials or components or to commence production to the extent essential to meet the delivery schedules. Until first article approval is granted, only costs for the first article and costs incurred under this authorization are allocable to this contract for
 - (1) progress payments, or
- (2) termination settlements if the contract is terminated for the convenience of the Government. If first article tests reveal deviations from contract requirements, the Contractor shall, at the location designated by the Government, make the required changes or replace all items produced under this contract at no change in the contract price.
- (h) The Government may waive the requirement for first article approval test where supplies identical or similar to those called for in the schedule have been previously furnished by the offeror/contractor and have been accepted by the Government. The offeror/contractor may request a waiver.
- (i) The Contractor shall produce both the first article and the production quantity at the same facility.

Note: FAT Requirements - QAP 13006465 applies

(End of Clause)

51 52.217-7 OPTION FOR INCREASED QUANTITY--SEPARATELY PRICED LINE ITEM

MAR/1989

The Government may require the delivery of the numbered line item, identified in the Schedule as an option item, in the quantity and at the price stated in the Schedule. The Contracting Officer may exercise the option by written notice to the Contractor within 365 after FAT approval. Delivery of added items shall continue at the same rate that like items are called for under the contract, unless the parties otherwise agree.

(End of Clause)

52 52.204-19 INCORPORATION BY REFERENCE OF REPRESENTATIONS AND CERTIFICATIONS DEC/2014

The Contractor's representations and certifications, including those completed electronically via the System for Award Management (SAM), are incorporated by reference into the contract.

(End of clause)

53 52.204-21 BASIC SAFEGUARDING OF COVERED CONTRACTOR INFORMATION SYSTEMS

JUN/2016

- (a) Definitions. As used in this clause--
- "Covered contractor information system" means an information system that is owned or operated by a contractor that processes, stores, or transmits Federal contract information.
- "Federal contract information" means information, not intended for public release, that is provided by or generated for the Government under a contract to develop or deliver a product or service to the Government, but not including information provided by the Government to the public (such as on public Web sites) or simple transactional information, such as necessary to process payments.
- "Information" means any communication or representation of knowledge such as facts, data, or opinions, in any medium or form, including textual, numerical, graphic, cartographic, narrative, or audiovisual (Committee on National Security Systems Instruction (CNSSI) 4009).

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"Information system" means a discrete set of information resources organized for the collection, processing, maintenance, use, sharing, dissemination, or disposition of information (44 U.S.C. 3502).

- "Safeguarding" means measures or controls that are prescribed to protect information systems.
- (b) Safeguarding requirements and procedures.

CONTINUATION SHEET

- (1) The Contractor shall apply the following basic safeguarding requirements and procedures to protect covered contractor information systems. Requirements and procedures for basic safeguarding of covered contractor information systems shall include, at a minimum, the following security controls:
- (i) Limit information system access to authorized users, processes acting on behalf of authorized users, or devices (including other information systems).
 - (ii) Limit information system access to the types of transactions and functions that authorized users are permitted to execute.
 - (iii) Verify and control/limit connections to and use of external information systems.
 - (iv) Control information posted or processed on publicly accessible information systems.
 - (v) Identify information system users, processes acting on behalf of users, or devices.
- (vi) Authenticate (or verify) the identities of those users, processes, or devices, as a prerequisite to allowing access to organizational information systems.
 - (vii) Sanitize or destroy information system media containing Federal Contract Information before disposal or release for reuse.
- (viii) Limit physical access to organizational information systems, equipment, and the respective operating environments to authorized individuals.
- (ix) Escort visitors and monitor visitor activity; maintain audit logs of physical access; and control and manage physical access devices.
- (x) Monitor, control, and protect organizational communications (i.e., information transmitted or received by organizational information systems) at the external boundaries and key internal boundaries of the information systems.
- (xi) Implement subnetworks for publicly accessible system components that are physically or logically separated from internal networks.
 - (xii) Identify, report, and correct information and information system flaws in a timely manner.
 - (xiii) Provide protection from malicious code at appropriate locations within organizational information systems.
 - (xiv) Update malicious code protection mechanisms when new releases are available.
- (xv) Perform periodic scans of the information system and real-time scans of files from external sources as files are downloaded, opened, or executed.
- (2) Other requirements. This clause does not relieve the Contractor of any other specific safeguarding requirements specified by Federal agencies and departments relating to covered contractor information systems generally or other Federal safeguarding requirements for controlled unclassified information (CUI) as established by Executive Order 13556.
- (c) Subcontracts. The Contractor shall include the substance of this clause, including this paragraph (c), in subcontracts under this contract (including subcontracts for the acquisition of commercial items, other than commercially available off-the-shelf items), in which the subcontractor may have Federal contract information residing in or transiting through its information system.

(End of clause)

54 52.213-4 TERMS AND CONDITIONS--SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL OCT/2019

(a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses that are incorporated by reference:

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- (1) The clauses listed below implement provisions of law or Executive order:
- (i) 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)).
- (ii) 52.204-23, Prohibition on Contracting for Hardware, Software, and Services Developed or Provided by Kaspersky Lab and Other Covered Entities (Jul 2018) (Section 1634 of Pub. L. 115-91).
- (iii) 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment. (AUG 2019) (Section 889(a)(1)(A) of Pub. L. 115-232).
 - (iv) 52.222-3, Convict Labor (JUN 2003) (E.O. 11755).
 - (v) 52.222-21, Prohibition of Segregated Facilities (APR 2015).
 - (vi) 52.222-26, Equal Opportunity (SEP 2016) (E.O. 11246).
- (vii) 52.225-13, Restrictions on Certain Foreign Purchases (JUN 2008) (E.O.s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).
 - (viii) 52.233-3, Protest After Award (AUG 1996) (31 U.S.C. 3553).
 - (ix) 52.233-4, Applicable Law for Breach of Contract Claim (OCT 2004) (Pub. L. 108-77, 108-78 (19 U.S.C. 3805 note).
 - (2) Listed below are additional clauses that apply:
 - (i) 52.232-1, Payments (APR 1984).
 - (ii) 52.232-8, Discounts for Prompt Payment (FEB 2002).
 - (iii) 52.232-11, Extras (APR 1984).
 - (iv) 52.232-25, Prompt Payment (JAN 2017).
 - (v) 52.232-39, Unenforceability of Unauthorized Obligations (JUN 2013).
 - (vi) 52.232-40, Providing Accelerated Payments to Small Business Subcontractors (DEC 2013).
 - (vii) 52.233-1, Disputes (MAY 2014).
 - (viii) 52.244-6, Subcontracts for Commercial Items (JAN 2019).
 - (ix) 52.253-1, Computer Generated Forms (JAN 1991).
- (b) The Contractor shall comply with the following FAR clauses, incorporated by reference, unless the circumstances do not apply:
 - (1) The clauses listed below implement provisions of law or Executive order:
- (i) 52.204-10, Reporting Executive Compensation and First-Tier Subcontract Awards (OCT 2018) (Pub. L. 109-282) (31 U.S.C. 6101 note) (Applies to contracts valued at \$30,000 or more).
- (ii) 52.222-19, Child Labor--Cooperation with Authorities and Remedies (OCT 2019) (E.O. 13126). (Applies to contracts for supplies exceeding the micro-purchase threshold).
- (iii) 52.222-20, Contracts for Materials, Supplies, Articles, and Equipment Exceeding \$15,000 (MAY 2014) (41 U.S.C. chapter 65) (Applies to supply contracts over \$15,000 in the United States, Puerto Rico, or the U.S. Virgin Islands).
 - (iv) 52.222-35, Equal Opportunity for Veterans (OCT 2015) (38 U.S.C. 4212) (Applies to contracts of \$150,000 or more).
- (v) 52.222-36, Equal Employment for Workers with Disabilities (JUL 2014) (29 U.S.C. 793) (Applies to contracts over \$15,000, unless the work is to be performed outside the United States by employees recruited outside the United States). (For purposes of this clause, ``United States'' includes the 50 States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, and Wake Island.)

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- (vi) 52.222-37, Employment Reports on Veterans (FEB 2016) (38 U.S.C. 4212) (Applies to contracts of \$150,000 or more).
- (vii) 52.222-41, Service Contract Labor Standards (AUG 2018) (41 U.S.C. chapter 67) (Applies to service contracts over \$2,500 that are subject to the Service Contract Labor Standards statute and will be performed in the United States, District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, Johnston Island, Wake Island, or the outer Continental Shelf).
- (viii)(A) 52.222-50, Combating Trafficking in Persons (JAN 2019) (22 U.S.C. chapter 78 and E.O 13627) (Applies to all solicitations and contracts).
- (B) Alternate I (MAR 2015) (Applies if the Contracting Officer has filled in the following information with regard to applicable directives or notices: Document title(s), source for obtaining document(s), and contract performance location outside the United States to which the document applies).
- (ix) 52.222-55, Minimum Wages Under Executive Order 13658 (DEC 2015) (Executive Order 13658) (Applies when 52.222-6 or 52.222-41 are in the contract and performance in whole or in part is in the United States (the 50 States and the District of Columbia)).
- (x) 52.222-62, Paid Sick Leave Under Executive Order 13706 (JAN 2017) (E.O. 13706) (Applies when 52.222-6 or 52.222-41 are in the contract and performance in whole or in part is in the United States (the 50 States and the District of Columbia.))
- (xi) 52.223-5, Pollution Prevention and Right-to-Know Information (MAY 2011) (E.O. 13423) (Applies to services performed on Federal facilities).
- (xii) 52.223-11, Ozone-Depleting Substances and High Global Warming Potential Hydrofluorocarbons (June, 2016) (E.O. 13693)(applies to contracts for products as prescribed at FAR 23.804(a)(1)).
- (xiii) 52.223-12, Maintenance, Service, Repair, or Disposal of Refrigeration Equipment and Air Conditioners (June, 2016) (E.O. 13693) (Applies to maintenance, service, repair, or disposal of refrigeration equipment and air conditioners).
- (xiv) 52.223-15, Energy Efficiency in Energy-Consuming Products (DEC 2007) (42 U.S.C. 8259b) (Unless exempt pursuant to 23.204, applies to contracts when energy-consuming products listed in the ENERGY STAR[supreg] Program or Federal Energy Management Program (FEMP) will be--
 - (A) Delivered;
 - (B) Acquired by the Contractor for use in performing services at a Federally-controlled facility;
 - (C) Furnished by the Contractor for use by the Government; or
 - (D) Specified in the design of a building or work, or incorporated during its construction, renovation, or maintenance).
- (xv) 52.223-20, Aerosols (June, 2016) (E.O. 13693) (Applies to contracts for products that may contain high global warming potential hydrofluorocarbons as a propellant or as a solvent; or contracts for maintenance or repair of electronic or mechanical devices).
- (xvi) 52.223-21, Foams (June, 2016) (E.O. 13693) (Applies to contracts for products that may contain high global warming potential hydrofluorocarbons or refrigerant blends containing hydrofluorocarbons as a foam blowing agent; or contracts for construction of buildings or facilities.
- (xvii) 52.225-1, Buy American--Supplies (MAY 2014) (41 U.S.C. chapter 67) (Applies to contracts for supplies, and to contracts for services involving the furnishing of supplies, for use in the United States or its outlying areas, if the value of the supply contract or supply portion of a service contract exceeds the micro-purchase threshold and the acquisition--
 - (A) Is set aside for small business concerns; or
 - (B) Cannot be set aside for small business concerns (see 19.502-2), and does not exceed \$25,000).
- (xviii) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations (MAY 2014) (42 U.S.C. 1792) (Applies to contracts greater than \$25,000 that provide for the provision, the service, or the sale of food in the United States).
- (xix) 52.232-33, Payment by Electronic Funds Transfer--System for Award Management (OCT 2018) (Applies when the payment will be made by electronic funds transfer (EFT) and the payment office uses the System for Award Management (SAM) database as its source of EFT information.)
- (xx) 52.232-34, Payment by Electronic Funds Transfer--Other than System for Award Management (JUL 2013) (Applies when the payment will be made by EFT and the payment office does not use the SAM database as its source of EFT information.)

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(xxi) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (FEB 2006) (46 U.S.C. App. 1241) (Applies to supplies transported by ocean vessels (except for the types of subcontracts listed at 47.504(d).)

- (2) Listed below are additional clauses that may apply:
- (i) 52.204-21, Basic Safeguarding of Covered Contractor Information Systems (June, 2016) (Applies to contracts when the contractor or a subcontractor at any tier may have Federal contract information residing in or transiting through its information system.
- (ii) 52.209-6, Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment (OCT 2015) (Applies to contracts over \$35,000).
 - (iii) 52.211-17, Delivery of Excess Quantities (SEP 1989) (Applies to fixed-price supplies).
 - (iv) 52.247-29, F.o.b. Origin (FEB 2006) (Applies to supplies if delivery is f.o.b. origin).
 - (v) 52.247-34, F.o.b. Destination (NOV 1991) (Applies to supplies if delivery is f.o.b. destination).
- (c) FAR 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):
- (d) Inspection/Acceptance. The Contractor shall tender for acceptance only those items that conform to the requirements of this contract. The Government reserves the right to inspect or test any supplies or services that have been tendered for acceptance. The Government may require repair or replacement of nonconforming supplies or reperformance of nonconforming services at no increase in contract price. The Government must exercise its postacceptance rights --
 - (1) Within a reasonable period of time after the defect was discovered or should have been discovered; and
 - (2) Before any substantial change occurs in the condition of the item, unless the change is due to the defect in the item.
- (e) Excusable delays. The Contractor shall be liable for default unless nonperformance is caused by an occurrence beyond the reasonable control of the Contractor and without its fault or negligence, such as acts of God or the public enemy, acts of the Government in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, unusually severe weather, and delays of common carriers. The Contractor shall notify the Contracting Officer in writing as soon as it is reasonably possible after the commencement of any excusable delay, setting forth the full particulars in connection therewith, shall remedy such occurrence with all reasonable dispatch, and shall promptly give written notice to the Contracting Officer of the cessation of such occurrence.
- (f) Termination for the Governments convenience. The Government reserves the right to terminate this contract, or any part hereof, for its sole convenience. In the event of such termination, the Contractor shall immediately stop all work hereunder and shall immediately cause any and all of its suppliers and subcontractors to cease work. Subject to the terms of this contract, the Contractor shall be paid a percentage of the contract price reflecting the percentage of the work performed prior to the notice of termination, plus reasonable charges that the Contractor can demonstrate to the satisfaction of the Government, using its standard record keeping system, have resulted from the termination. The Contractor shall not be required to comply with the cost accounting standards or contract cost principles for this purpose. This paragraph does not give the Government any right to audit the Contractors records. The Contractor shall not be paid for any work performed or costs incurred that reasonably could have been avoided.
- (g) Termination for cause. The Government may terminate this contract, or any part hereof, for cause in the event of any default by the Contractor, or if the Contractor fails to comply with any contract terms and conditions, or fails to provide the Government, upon request, with adequate assurances of future performance. In the event of termination for cause, the Government shall not be liable to the Contractor for any amount for supplies or services not accepted, and the Contractor shall be liable to the Government for any and all rights and remedies provided by law. If it is determined that the Government improperly terminated this contract for default, such termination shall be deemed a termination for convenience.
- (h) Warranty. The Contractor warrants and implies that the items delivered hereunder are merchantable and fit for use for the particular purpose described in this contract.

(End of Clause)

52.219-6 NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE (DEVIATION 2019-00003)

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standards in this solicitation.

- (b) Applicability. This clause applies only to--
 - (1) Contracts that have been totally set aside or reserved for small business concerns; and
 - (2) Orders set aside for small business concerns under multiple-award contracts as described in 8.405-5 and 16.505(b)(2)(i)(F).
- (c) General.
- (1) Offers are solicited only from small business concerns. Offers received from concerns that are not small business concerns shall be considered nonresponsive and will be rejected.
 - (2) Any award resulting from this solicitation will be made to a small business concern.
- (d) Agreement.
- (1) For a contract at or below the simplified acquisition threshold, a small business concern may provide the end item of any domestic firm. For a contract exceeding the simplified acquisition threshold, a small business concern that provides an end item it did not manufacture, process, or produce, shall--
 - (i) Provide an end item that a small business has manufactured, processed, or produced in the United States or its outlying areas;
 - (ii) Be primarily engaged in the retail or wholesale trade and normally sell the type of item being supplied; and
- (iii) Take ownership or possession of the item(s) with its personnel, equipment, or facilities in a manner consistent with industry practice; for example, providing storage, transportation, or delivery.
 - (2) Paragraph (d)(1) of this clause does not apply to construction or service contracts.

(End of clause)

56 52.219-28

POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION

JUL/2013

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

"Long-term contract" means a contract of more than five years in duration, including options. However, the term does not include contracts that exceed five years in duration because the period of performance has been extended for a cumulative period not to exceed six months under the clause at 52.217-8, Option to Extend Services, or other appropriate authority.

"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 the size standard in paragraph (c) of this clause. Such a concern is "not dominant in its field of operation" when it does not exercise a controlling or major influence on a national basis in a kind of business activity in which a number of business concerns are primarily engaged. In determining whether dominance exists, consideration shall be given to all appropriate factors, including volume of business, number of employees, financial resources, competitive status or position, ownership or control of materials, processes, patents, license agreements, facilities, sales territory, and nature of business activity.

- (b) If the Contractor represented that it was a small business concern prior to award of this contract, the Contractor shall rerepresent its size status according to paragraph (e) of this clause or, if applicable, paragraph (g) of this clause, upon the occurrence of any of the following:
- (1) Within 30 days after execution of a novation agreement or within 30 days after modification of the contract to include this clause, if the novation agreement was executed prior to inclusion of this clause in the contract.
- (2) Within 30 days after a merger or acquisition that does not require a novation or within 30 days after modification of the contract to include this clause, if the merger or acquisition occurred prior to inclusion of this clause in the contract.
 - (3) For long-term contracts
 - (i) Within 60 to 120 days prior to the end of the fifth year of the contract; and
 - (ii) Within 60 to 120 days prior to the date specified in the contract for exercising any option thereafter.

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- (c) The Contractor shall rerepresent its size status in accordance with the size standard in effect at the time of this rerepresentation that corresponds to the North American Industry Classification System (NAICS) code assigned to this contract. The small business size standard corresponding to this NAICS code can be found at http://www.sba.gov/content/table-small-business-size-standards
- (d) The small business size standard for a Contractor providing a product which it does not manufacture itself, for a contract other than a construction or service contract, is 500 employees.
- (e) Except as provided in paragraph (g) of this clause, the Contractor shall make the representation required by paragraph (b) of this clause by validating or updating all its representations in the Representations and Certifications section of the System for Award Management (SAM) and its other data in SAM, as necessary, to ensure that they reflect the Contractor's current status. The Contractor shall notify the contracting office in writing within the timeframes specified in paragraph (b) of this clause that the data have been validated or updated, and provide the date of the validation or update.
- (f) If the Contractor represented that it was other than a small business concern prior to award of this contract, the Contractor may, but is not required to, take the actions required by paragraphs (e) or (g) of this clause.
- (g) If the Contractor does not have representations and certifications in SAM, or does not have a representation in SAM for the NAICS code applicable to this contract, the Contractor is required to complete the following rerepresentation and submit it to the contracting office, along with the contract number and the date on which the rerepresentation was completed:

The Contractor represents that it [] is, [] is not a small business concern under NAICS Code 332999 assigned to contract number _______. [Contractor to sign and date and insert authorized signer's name and title].

(End of clause)

57 52.223-3

HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA

JAN/1997

- (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

Identification No.

(If none, insert None)

- (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.

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- (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.

(End of Clause)

58 52.223-11 OZONE-DEPLETING SUBSTANCES AND HIGH GLOBAL WARMING POTENTIAL HYDROFLUOROCARBONS

JUN/2016

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

"Global warming potential" means how much a given mass of a chemical contributes to global warming over a given time period compared to the same mass of carbon dioxide. Carbon dioxide's global warming potential is defined as 1.0.

"High global warming potential hydrofluorocarbons" means any hydrofluorocarbons in a particular end use for which EPA's Significant New Alternatives Policy (SNAP) program has identified other acceptable alternatives that have lower global warming potential. The SNAP list of alternatives is found at 40 CFR part 82, subpart G, with supplemental tables of alternatives available at (http://www.epa.gov/snap/).

"Hydrofluorocarbons" means compounds that only contain hydrogen, fluorine, and carbon.

"Ozone-depleting substance" means any substance the Environmental Protection Agency designates in 40 CFR part 82 as-

- (1) Class I, including, but not limited to, chlorofluorocarbons, halons, carbon tetrachloride, and methyl chloroform; or
- (2) Class II, including, but not limited to, hydrochlorofluorocarbons.
- (b) The Contractor shall label products that contain or are manufactured with ozone-depleting substances in the manner and to the extent required by 42 U.S.C. 7671j (b), (c), (d), and (e) and 40 CFR part 82, subpart E, as follows:

Warning: Contains (or manufactured with, if applicable) *_____, a substance(s) which harm(s) public health and environment by destroying ozone in the upper atmosphere.

- * The Contractor shall insert the name of the substance(s).
- (c) Reporting. For equipment and appliances that normally each contain 50 or more pounds of hydrofluorocarbons or refrigerant blends containing hydrofluorocarbons, the Contractor shall--
- (1) Track on an annual basis, between October 1 and September 30, the amount in pounds of hydrofluorocarbons or refrigerant blends containing hydrofluorocarbons contained in the equipment and appliances delivered to the Government under this contract by--
 - (i) Type of hydrofluorocarbon (e.g., HFC-134a, HFC-125, R-410A, R-404A, etc.);
 - (ii) Contract number; and
 - (iii) Equipment/appliance;
 - (2) Report that information to the Contracting Officer for FY16 and to http://www.sam.gov/, for FY17 and after--
 - (i) Annually by November 30 of each year during contract performance; and
 - (ii) At the end of contract performance.

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(d) The Contractor shall refer to EPA's SNAP program (available at http://www.epa.gov/snap) to identify alternatives. The SNAP list of alternatives is found at 40 CFR part 82, subpart G, with supplemental tables available at http://www.epa.gov/snap.

(End of clause)

59 52 252-6

AUTHORIZED DEVIATIONS IN CLAUSES

APR/1984

- (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 DoD Federal Acquisition Regulation Supplement (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

(End of Clause)

60 252.211-7005

SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS

NOV/2005

- (a) Definition. SPI process, as used in this clause, means a management or manufacturing process that has been accepted previously by the Department of Defense under the Single Process Initiative (SPI) for use in lieu of a specific military or Federal specification or standard at specific facilities. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives of the Contractor, the Defense Contract Management Agency, the Defense Contract Audit Agency, and the military departments.
- (b) Offerors are encouraged to propose SPI processes in lieu of military or Federal specifications and standards—cited in the solicitation. A listing of SPI processes accepted at specific facilities is available via the—Internet at http://guidebook.dcma.mil/20/guidebook process.htm (paragraph 4.2).
- (c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standards cited in the solicitation shall
 - (1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted;
- (2) Identify each facility at which the offeror proposes to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;
 - (3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and
- (4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.
- (d) Absent a determination that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI processes in lieu of military or Federal specifications or standards:

(Offeror insert information for each SPI process)

SPI Pro	cess:	 	

Facility: _____

Military or Federal Specification or Standard:

Affected Contract Line Item Number, Subline Item Number, Component, or Element:

- (e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification that an SPI process is an acceptable replacement for military or Federal specifications or standards required by the solicitation, the prospective offeror
- (1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer; but

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(2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of offers.

(End of clause)

61 252.223-7001 HAZARD WARNING LABELS

DEC/1991

- (a) Hazardous material, as used in this clause, is defined in the Hazardous Material Identification and Material Safety Data clause of
- (b) The Contractor shall label the item package (unit container) of any hazardous material to be delivered under this contract in accordance with the Hazard Communication Standard (29 CFR 1910.1200 et seq). The Standard requires that the hazard warning label conform to the requirements of the standard unless the material is otherwise subject to the labeling requirements of one of the following statutes:
 - (1) Federal Insecticide, Fungicide and Rodenticide Act;
 - (2) Federal Food, Drug and Cosmetics Act;
 - (3) Consumer Product Safety Act;
 - (4) Federal Hazardous Substances Act; or
 - (5) Federal Alcohol Administration Act.
- (c) The Offeror shall list which hazardous material listed in the Hazardous Material Identification and Material Safety Data clause of this contract will be labeled in accordance with one of the Acts in paragraphs (b)(1) through (5) of this clause instead of the Hazard Communication Standard. Any hazardous material not listed will be interpreted to mean that a label is required in accordance with the Hazard Communication Standard.

MATERIAL (II None,	Insert None.)	ACT

- (d) The apparently successful Offeror agrees to submit, before award, a copy of the hazard warning label for all hazardous materials not listed in paragraph (c) of this clause. The Offeror shall submit the label with the Material Safety Data Sheet being furnished under the Hazardous Material Identification and Material Safety Data clause of this contract.
- (e) The Contractor shall also comply with MIL-STD-129, Marking for Shipment and Storage (including revisions adopted during the term of this contract).

(End of clause)

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LIST OF ATTACHMENTS

List of			Number	
Addenda	Title		of Pages	Transmitted By
Exhibit A	CONTRACT DATA REQUIREMENTS LIST	17-OCT-2018	001	DATA
Attachment 0001	PROCEDURES FOR SUBMITTING ECP, RFV, NOR	17-OCT-2018	001	DATA

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REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

62	252.203-7005	REPRESENTATION RELATING TO COMPENSATION OF FORMER DOD OFFICIALS COMPLIANCE WITH SAFEGUARDING COVERED DEFENSE INFORMATION CONTROLS	NOV/2011
63	252.204-7008		OCT/2016
64	52.204-8	ANNUAL REPRESENTATIONS AND CERTIFICATIONS	OCT/2018

- (a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 332999.
 - (2) The small business size standard is 750.
- (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.
- (b)(1) If the provision at 52.204-7, System for Award Management, is included in this solicitation, paragraph (d) of this provision applies.
- (2) If the provision at 52.204-7, System for Award Management, is not included in this solicitation, and the Offeror has an active registration in the System for Award Management (SAM), the Offeror may choose to use paragraph (d) of this provision instead of completing the corresponding individual representations and certifications in the solicitation. The Offeror shall indicate which option applies by checking one of the following boxes:
 - [x] (i) Paragraph (d) applies.
- [___] (ii) Paragraph (d) does not apply and the offeror has completed the individual representations and certifications in the solicitation.
- (c)(1) The following representations or certifications in SAM are applicable to this solicitation as indicated:
- (i) 52.203-2, Certificate of Independent Price Determination. This provision applies to solicitations when a firm-fixed-price contract or fixed-price contract with economic price adjustment is contemplated, unless--
 - (A) The acquisition is to be made under the simplified acquisition procedures in Part 13;
 - (B) The solicitation is a request for technical proposals under two-step sealed bidding procedures; or
 - (C) The solicitation is for utility services for which rates are set by law or regulation.
- (ii) 52.203-11, Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions. This provision applies to solicitations expected to exceed \$150,000.
- (iii) 52.203-18, Prohibition on Contracting with Entities that Require Certain Internal Confidentiality Agreements or Statements-Representation. This provision applies to all solicitations.
- (iv) 52.204-3, Taxpayer Identification. This provision applies to solicitations that do not include the provision at 52.204-7, System for Award Management.
 - (v) 52.204-5, Women-Owned Business (Other Than Small Business). This provision applies to solicitations that--
 - (A) Are not set aside for small business concerns;
 - (B) Exceed the simplified acquisition threshold; and
 - (C) Are for contracts that will be performed in the United States or its outlying areas.
 - (vi) 52.209-2, Prohibition on Contracting with Inverted Domestic CorporationsRepresentation.
- (vii) 52.209-5, Certification Regarding Responsibility Matters. This provision applies to solicitations where the contract value is expected to exceed the simplified acquisition threshold.
- (viii) 52.209-11, Representation by Corporations Regarding Delinquent Tax Liability or a Felony Conviction under any Federal Law. This provision applies to all solicitations.
- (ix) 52.214-14, Place of PerformanceSealed Bidding. This provision applies to invitations for bids except those in which the place of performance is specified by the Government.

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- (x) 52.215-6, Place of Performance. This provision applies to solicitations unless the place of performance is specified by the Government.
- (xi) 52.219-1, Small Business Program Representations (Basic & Alternate I). This provision applies to solicitations when the contract will be performed in the United States or its outlying areas.
 - (A) The basic provision applies when the solicitations are issued by other than DoD, NASA, and the Coast Guard.
 - (B) The provision with its Alternate I applies to solicitations issued by DoD, NASA, or the Coast Guard.
- (xii) 52.219-2, Equal Low Bids. This provision applies to solicitations when contracting by sealed bidding and the contract will be performed in the United States or its outlying areas.
- (xiii) 52.222-22, Previous Contracts and Compliance Reports. This provision applies to solicitations that include the clause at 52.222-26. Equal Opportunity
- (xiv) 52.222-25, Affirmative Action Compliance. This provision applies to solicitations, other than those for construction, when the solicitation includes the clause at 52.222-26, Equal Opportunity.
- (xv) 52.222-38, Compliance with Veterans Employment Reporting Requirements. This provision applies to solicitations when it is anticipated the contract award will exceed the simplified acquisition threshold and the contract is not for acquisition of commercial items.
- (xvi) 52.223-1, Biobased Product Certification. This provision applies to solicitations that require the delivery or specify the use of USDAdesignated items; or include the clause at 52.223-2, Affirmative Procurement of Biobased Products Under Service and Construction Contracts
- (xvii) 52.223-4, Recovered Material Certification. This provision applies to solicitations that are for, or specify the use of, EPAdesignated items.
- (xviii) 52.223-22, Public Disclosure of Greenhouse Gas Emissions and Reduction Goals--Representation. This provision applies to solicitations that include the clause at 52.204-7.)
 - (xix) 52.225-2, Buy American Certificate. This provision applies to solicitations containing the clause at 52.225-1.
- (xx) 52.225-4, Buy American--Free Trade Agreements--Israeli Trade Act Certificate. (Basic, Alternates I, II, and III.) This provision applies to solicitations containing the clause at 52.225-3.
 - (A) If the acquisition value is less than \$25,000, the basic provision applies.
 - (B) If the acquisition value is \$25,000 or more but is less than \$50,000, the provision with its Alternate I applies.
 - (C) If the acquisition value is \$50,000 or more but is less than \$80,3173, the provision with its Alternate II applies.
 - (D) If the acquisition value is \$80,317 or more but is less than \$100,000, the provision with its Alternate III applies.
 - (xxi) 52.225-6, Trade Agreements Certificate. This provision applies to solicitations containing the clause at 52.225-5.
- (xxii) 52.225-20, Prohibition on Conducting Restricted Business Operations in SudanCertification. This provision applies to all solicitations.
- (xxiii) 52.225-25, Prohibition on Contracting with Entities Engaging in Certain Activities or Transactions Relating to Iran-Representation and Certifications. This provision applies to all solicitations.
- (xxiv) 52.226-2, Historically Black College or University and Minority Institution Representation. This provision applies to solicitations for research, studies, supplies, or services of the type normally acquired from higher educational institutions.
 - (2) The following representations or certifications are applicable as indicated by the Contracting Officer:
 - X (i) 52.204-17, Ownership or Control of Offeror.
 - $_{x_{-}}$ (ii) 52.204-20, Predecessor of Offeror.
 - x (iii) 52.222-18, Certification Regarding Knowledge of Child Labor for Listed End Products.

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(iv) 52.222-48, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain EquipmentCertification.
(v) 52.222-52, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services Certification.
(vi) 52.223-9, with its Alternate I, Estimate of Percentage of Recovered Material Content for EPADesignated Products (Alternate I only).
(vii) 52.227-6, Royalty Information.
(A) Basic.
(B) Alternate I.
(viii) 52.227-15, Representation of Limited Rights Data and Restricted Computer Software.
(d) The Offeror has completed the annual representations and certifications electronically in SAM accessed through https://www.sam.gov. After reviewing the SAM information, the Offeror verifies by submission of the offer that the representations and certifications currently posted electronically that apply to this solicitation as indicated in paragraph (c) of this provision have been entered or updated within 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 the changes identified below [offeror to insert changes, identifying change by clause number, title, date]. 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.
FAR Clause # Title Date Change
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 on SAM.
(End of provision)
65 252.204-7007 ALTERNATE A, ANNUAL REPRESENTATIONS AND CERTIFICATIONS JUN/2019 Substitute the following paragraphs (b), (d), and (e) for paragraphs (b) and (d) of the provision at FAR 52.204-8:
(b)(1) If the provision at FAR 52.204-7, System for Award Management, is included in this solicitation, paragraph (e) of this provision applies.
(2) If the provision at FAR 52.204-7, System for Award Management, is not included in this solicitation, and the Offeror has an active registration in the System for Award Management (SAM), the Offeror may choose to use paragraph (e) of this provision instead of completing the corresponding individual representations and certifications in the solicitation. The Offeror shall indicate which option applies by checking one of the following boxes:
<u>x</u> (i) Paragraph (e) applies.
(ii) Paragraph (e) does not apply and the Offeror has completed the individual representations and certifications in the solicitation.
(d)(1) The following representations or certifications in the SAM database are applicable to this solicitation as indicated:
(i) 252.209-7003, Reserve Officer Training Corps and Military Recruiting on Campus-Representation. Applies to all solicitations with institutions of higher education

(ii) 252.216-7008, Economic Price Adjustment-Wage Rates or Material Prices Controlled by a Foreign Government. Applies to

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solicitations for fixed-price supply and service contracts when the contract is to be performed wholly or in part in a foreign country, and a foreign government controls wage rates or material prices and may during contract performance impose a mandatory change in wages or prices of materials.

- (iii) 252.225-7042, Authorization to Perform. Applies to all solicitations when performance will be wholly or in part in a foreign country.
- (iv) 252.225-7049, Prohibition on Acquisition of Certain Foreign Commercial Satellite Services--Representations. Applies to solicitations for the acquisition of commercial satellite services.
- (v) 252.225-7050, Disclosure of Ownership or Control by the Government of a Country that is a State Sponsor of Terrorism. Applies to all solicitations expected to result in contracts of \$150,000 or more.
- (vi) 252.229-7012, Tax Exemptions (Italy)--Representation. Applies to solicitations and contracts when contract performance will be in Italy.
- (vii) 252.229-7013, Tax Exemptions (Spain)--Representation. Applies to solicitations and contracts when contract performance will be in Spain.
- (viii) 252.247-7022, Representation of Extent of Transportation by Sea. Applies to all solicitations except those for direct purchase of ocean transportation services or those with an anticipated value at or below the simplified acquisition threshold.
- (2) The following representations or certifications in SAM are applicable to this solicitation as indicated by the Contracting Officer:

<u>x</u> (i) 252.2	09-7002, Disclosure of	Ownership or	Control by a Foreign	Government.			
(ii) 252.	225-7000, Buy American-	Balance of I	Payments Program Cert	ificate.			
(iii) 252	2.225-7020, Trade Agreem	nents Certific	cate.				
Use wi	th Alternate I.						
_x(iv) 252.	225-7031, Secondary Ara	ab Boycott of	Israel.				
(v) 252.2	25-7035, Buy American	-Free Trade Ag	greementsBalance of	Payments Progra	am Certificate.		
Use wi	th Alternate I.						
Use wi	th Alternate II.						
Use wi	th Alternate III.						
Use wi	th Alternate IV.						
Use wi	th Alternate V.						
nttps://www.acquisi the representations and paragraph (d) c applicable to this of the date of this [offeror to insert	as completed the annual stion.gov/ . After real and certifications cursof this provision have real solicitation (including soffer, and are incorporated in the composite of the composite also incorporated in the composite of the complete the composite of the com	reviewing the crently posted been entered of the business prated in this lange by proving the control of the co	ORCA database inform d electronically that or updated within the s size standard appli s offer by reference ision number, title,	nation, the offer apply to this selast 12 months cable to the NA: (see FAR 4.1201 date]. These an	ror verifies by solicitation as , are current, ICS code refere); except for t mended represent	y submission of s indicated in 1 accurate, comp enced for this s the changes identation(s) and/o	FAR 52.204-8(c) lete, and solicitation), as ntified below or
FAR/DFARS Provision #	Title	Date	Change				

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications located in the SAM database.

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(End of provision)

66 52.204-24

REPRESENTATION REGARDING CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT

AUG/2019

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

CONTINUATION SHEET

"Covered telecommunications equipment or services", "Critical Technology", and "Substantial or essential component" have the meanings provided in clause 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.

- (b) Prohibition. Section 889(a)(1)(A) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2019, from procuring or obtaining, or extending or renewing a contract to procure or obtain, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. Contractors are not prohibited from providing—
 - (1) A service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or
- (2) Telecommunications equipment that cannot route or redirect user data traffic or permit visibility into any user data or packets that such equipment transmits or otherwise handles.
- (c) Representation. The Offeror represents that --
- It [] will, [] will not provide covered telecommunications equipment or services to the Government in the performance of any contract, subcontract or other contractual instrument resulting from this solicitation.
- (d) Disclosures. If the Offeror has responded affirmatively to the representation in paragraph (c) of this provision, the Offeror shall provide the following information as part of the offer--
- (1) All covered telecommunications equipment and services offered (include brand; model number, such as original equipment manufacturer (OEM) number, manufacturer part number, or wholesaler number; and item description, as applicable);
- (2) Explanation of the proposed use of covered telecommunications equipment and services and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b) of this provision;
- (3) For services, the entity providing the covered telecommunications services (include entity name, unique entity identifier, and Commercial and Government Entity (CAGE) code, if known); and
- (4) For equipment, the entity that produced the covered telecommunications equipment (include entity name, unique entity identifier, CAGE code, and whether the entity was the OEM or a distributor, if known).

(End of provision)

67 52.207-4 ECONOMIC PURCHASE QUANTITY-SUPPLIES AUG/1987

(a) Offerors are invited to state an opinion on whether the quantity(ies) of supplies on which bids, proposals or quotes are requested in this solicitation is (are) economically advantageous to the Government.

(b) Each offeror who believes that acquisitions in different quantities would be more advantageous is invited to recommend an economic purchase quantity. If different quantities are recommended, a total and a unit price must be quoted for applicable items. An economic purchase quantity is that quantity at which a significant price break occurs. If there are significant price breaks at different quantity points, this information is desired as well.

OFFEROR RECOMMENDATIONS

ITEM QUANTITY PRICE TOTAL QUOTATION

~ ~	reference 1 to of Doca	1 450 15 01 15	
CONTINUATION SHEET	W56HZV-19-Q-00	98	
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(c) The information requested in this provision is being solicited to avoid acquisitions in disadvantageous quantities and to assist the Government in developing a data base for future acquisitions of these items. However, the Government reserves the right to amend or cancel the solicitation and resolicit with respect to any individual item in the event quotations received and the Governments requirements indicate that different quantities should be acquired.

(End of Provision)

68 52.225-18 PLACE OF MANUFACTURE AUG/2018

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

(End of provision)

INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

69	52.204-7	SYSTEM FOR AWARD MANAGEMENT	OCT/2018
70	52.204-16	COMMERCIAL AND GOVERNMENT ENTITY CODE REPORTING	JUL/2016
71	52.204-22	ALTERNATIVE LINE ITEM PROPOSAL	JAN/2017
72	52.214-34	SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE	APR/1991
73	52.214-35	SUBMISSIONS OF OFFERS IN U.S. CURRENCY	APR/1991
74	52.215-1	INSTRUCTIONS TO OFFERORSCOMPETITIVE	JAN/2017
75	52.215-16	FACILITIES CAPITAL COST OF MONEY	JUN/2003
76	252.215-7013	SUPPLIES AND SERVICES PROVIDED BY NONTRADITIONAL DEFENSE CONTRACTORS	JAN/2018

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Name of Offeror or Contractor:

77 52.211-1

NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE, EMERGENCY PREPAREDNESS, AND ENERGY PROGRAM USE

APR/2008

Any contract awarded as a result of this solicitation will be a DO rated order; certified for national defense, emergency preparedness, and energy program use under the Defense Priorities and Allocations System (DPAS) (15 CFR 700), and the Contractor will be required to follow all of the requirements of this regulation.

(End of Provision)

78 52.233-2

SERVICE OF PROTEST

SEP/2006

(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the Government Accountability Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from:

TACOM LCMC, ATTN: CCTA (Army Contracting Command Warren - Protest Coordinator) Mail Stop 315

6501 E. 11 Mile Rd., Warren, MI 48397-5000

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

(End of Provision)

79 52.211-1

AVAILABILITY OF SPECIFICATIONS LISTED IN THE GSA INDEX OF FEDERAL SPECIFICATIONS, STANDARDS AND COMMERCIAL ITEM DESCRIPTIONS, FPMR PART 101-29

AUG/1998

(a) The GSA Index of Federal Specifications, Standards and Commercial Item Descriptions, FPMR Part 101-29, and copies of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained for a fee by submitting a request to--

GSA Federal Supply Service Specifications Section, Suite 8100 470 East LEnfant Plaza SW Washington, DC 20407

Telephone (202) 619-8925

Facsimile (202) 619-8978.

(b) If the General Services Administration, Department of Agriculture, or Department of Veterans Affairs issued this solicitation, a single copy of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained free of charge by submitting a request to the addressee in paragraph (a) of this provision. Additional copies will be issued for a fee.

(End of Provision)

80 52.211-2

AVAILABILITY OF SPECIFICATIONS, STANDARDS, AND DATA ITEM DESCRIPTIONS MAY/2014
LISTED IN THE ACQUISITION STREAMLINING AND STANDARDIZATION
INFORMATION SYSTEM (ASSIST)

- (a) Most unclassified Defense specifications and standards may be downloaded from the following ASSIST websites:
 - (1) ASSIST https://assist.dla.mil/online/start/
 - (2) Quick Search http://quicksearch.dla.mil/
 - (3) ASSISTdocs.com (http://assistdocs.com).
- (b) Documents not available from ASSIST may be ordered from the Department of Defense Single Stock Point (DoDSSP) by

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- (1) Using the ASSIST Shopping Wizard https://assist.dla.mil/wizard/index.cfm
- (2) Phoning the DoDSSP Customer Service Desk (215) 697-2197, Mon-Fri, 0730 to 1600 EST; or
- (3) Ordering from DoDSSP, Building 4, Section D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2667/2179, Facsimile (215) 697-1462.

(End of Provision)

81 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://farsite.hill.af.mil/ Or https://www.acquisition.gov/

82 52.252-5 AUTHORIZED DEVIATIONS IN PROVISIONS

APR/1984

- (a) The use in this solicitation of any Federal Acquisition Regulation (48 CFR Chapter 1) provision with an authorized deviation is indicated by the addition of (DEVIATION) after the date of the provision.
- (b) The use in this solicitation of any DoD FAR SUPPLEMENT (48 CFR Chapter 2) provision with an authorized deviation is indicated by the addition of (DEVIATION) after the name of the regulation.

(End of clause)

SECTION L PROVISIONS

HO-AMC LEVEL PROTEST PROCEDURES

LS7015

Complete AMC Protest Procedures can be found at: http://www.amc.army.mil/Connect/Legal-Resources/

An agency protest may be filed with either the contracting officer or to HQAMC but not both following the procedures listed on the website above.

PACKING/PACKAGING LEVEL FOR OPTION QUANTITIES

LS7327

For purposes of computing a price for the option quantity specified in Section B of this solicitation and unless otherwise indicated in Section B, it is understood and agreed that the option unit price includes the same level(s) of packing/packaging as those that apply to the basic contract quantity.

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DEPOT ADDRESS FOR THE APPLICABLE MODE OF SHIPMENTS: IN-THE-CLEAR ADDRESSES FS7003

Transportation Officer

Rail/ Motor MILSTRIP Rail Ship To: Motor Ship To: Parcel Post Mail To:

SPLC* Address Code

W62G2T

875670/

206721/209405 W25GlU Transportation Officer Transportation Officer Transportation Officer

Defense Dist Depot Defense Dist Depot Defense Dist Depot

Susquehanna Susquehanna Susquehanna

Transportation Officer

New Cumberland, PA New Cumberland, PA New Cumberland, PA

17070-5001

Transportation Officer

NOTE: All deliveries to New Cumberland MUST be scheduled at least 10 days prior to the delivery date. The carrier or contractor must call the New Cumberland DDSP customer service number, 800-307-8496 and provide the following information: contract number, item name, National Stock Number, total weight and cube, and vendor. All shipments to this MILSTRIP address code (W25G1U) are for mission stock and they will need to know that as well, but if you have instructions from the Contracting Officer to use MILSTRIP address code W25N14 instead, you must inform the appointment-taker that the delivery is for Consolidation and Containerization Point (CCP) stock. Appointments for FOB Origin shipments should be coordinated with DCMA Transportation.

875675 875675	W62G2T	XU Def Dist Depot San Joaquin 25600 S Chrisman Rd Rec Whse 10 Tracy, Ca 95376-5000	Transportation Officer XU Def Dist Depot San Joaquin 25600 S Chrisman Rd Rec Whse 10 Tracy, Ca 95376-5000	Transportation Officer Dist Depot San Joaquin P O Box 96001 Stockton, CA 95296-0130
471995/ 471996	W31G1Z	Transportation Officer Anniston Army Depot, Bynum, AL	Transportation Officer Anniston Army Depot, Bynum, AL	Transportation Officer Anniston Army Depot, Anniston, AL 36201-5021
209741/ 209770	W25G1R	Transportation Officer Letterkenny Army Depot, Culbertson, PA	Transportation Officer Letterkenny Army Depot, Chambersburg, PA	Transportation Officer Letterkenny Army Depot, Chambersburg, PA 17201-4150
661136/ 661157	W45G19 W56R2M	Transportation Officer Red River Army Depot, Defense, TX	Transportation Officer Red River Army Depot, Texarkana, TX	Transportation Officer Red River Army Depot, Texarkana, TX 75507-5000
764538/ 764535	W67G23	Transportation Officer Tooele Army Depot, Warner, UT	Transportation Officer Tooele Army Depot, Tooele, UT	Transportation Officer Tooele Army Depot, Tooele, UT 84074-5003

^{***}SPLC indicates Standard Point Locator Code.

NOTE: The following is applicable only when so specified in an individual order or delivery increment:

This requirement is a depot replenishment buy, a portion of which is or may be required to fill Direct Support System (DSS) requisitions. Shipment shall be made, as specified, to one or more of:

New Cumberland Army Depot Red River Army Depot Sharpe Army Depot

prior to shipments to any other depots as may be designated. When more than one depot is designated for DSS shipments, priority

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Name of Offeror or Contracto	tor	tract	Contr	or C	Offeror	of	Name
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shipments will be made equally to each of the designated destinations.

*** END OF NARRATIVE L0002 ***

EVALUATION FACTORS FOR AWARD

83 52.217-5 EVALUATION OF OPTIONS JUL/1990 84 252.213-7000 NOTICE TO PROSPECTIVE SUPPLIERS ON USE OF SUPPLIER PERFORMANCE RISK SEP/2019 SYSTEM IN PAST PERFORMANCE EVALUATIONS

CONTRACTOR RESPONSIBILITY AND ELIGIBILITY FOR AWARD

MS6312

- a) The Government may award up to ONE contract to the offerors that:
- (1) Submit the lowest evaluated offer if award is based on price only, or the offer that provides the best value to the Government if factors in addition to price (Past Performance Evaluation DFAR 252.213-7000) are identified elsewhere in this solicitation,
 - (2) Submit a bid or proposal that meets all the material requirements of this solicitation,

and

- (3) Meet all the responsibility criteria at FAR 9.104.
- (b) To make sure that an offeror meets the responsibility criteria at FAR 9.104 the Government may:
 - (1) Arrange a visit to the offerors plant and perform a preaward survey;
 - (2) Ask the offeror to provide financial, technical, production, or managerial background information.
- (c) If the offeror does not provide the Government with the data requested within 7 days from the date the requested is received, or if the offeror refuses to have an onsite visit to the offerors facility, the Government may determine the offeror to be nonresponsible.
- (d) If the Government visits the offerors facility, please make sure that current certified financial statements and other data relevant to the bid or proposal available for Government personnel to review.

EVALUATION OF INCOMPLETE OPTION PRICING MS7060

- (a) Per FAR 17.203(d), offerors may price the option CLIN in this solicitation incrementally, by entering different option unit prices that will apply to different sub quantities or quantity ranges (in the event that the Government elects to exercise less than 100% of the option). Notwithstanding this fact, the provision entitled EVALUATION OF OPTIONS (FAR 52.217-5, located elsewhere in this Section M) indicates that the Government's evaluation for contract award will include each offeror's price for 100% of the option quantity.
- (b) In light of the above, if an offeror specifies unit prices that apply to one or more option quantity ranges, but does not specify a unit price for 100% of the option, we will evaluate that offer for award as follows. The option price for such offer shall be deemed to be the higher of the unit price that applies to the basic (non-option) quantity or the highest unit price that is identified against any range or sub quantity of the option CLIN.

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Name of Offeror or Contractor:

ALL OFFERORS ARE REQUESTED TO COMPLETE THE FOLLOWING STATEMENT:
The offeror notifies the Government that there:
() is
() is not
Government-owned property in its plant(s), or in the plant(s) of any of its prospective subcontractors, which, assuming authorization for its use,
() will
() will not
() may or may not (not finally determined as of the date of this offer) be used in the performance of the contract resulting from this solicitation.
NOTE: Offerors checking is AND will or may or may not above must notify the Government representative listed in Block 7 of the SF 33 at least ten days before the date when offers are due under the solicitation, so that the solicitation can be amended to include the appropriate Government property clause(s). If no such notification is given, authorization for the use of such property in this contract may be denied.
Offerors checking IS and WILL above shall complete the following:
(a) Under each line for entries in the Unit Price and the Amount columns in the Schedule (see Section B of this solicitation), offeror shall add the following evaluation factor line and insert the appropriate unit and total price figures if the conditions of subparagraph c. below are met:
Evaluation factor: \$ \$
b. Computation of the evaluation factor is explained in paragraph M entitled EVALUATION OF USE OF EXISTING GOVERNMENT-OWNED PROPERTY
c. An evaluation factor entry is to be made only if:
(1) The offeror or any subcontractor, at any tier, will use Government-owned property in production for this contract; and
(2) The offer is predicated on authorized rent-free use of Government-owned property.
d. An offeror's insertion or non-insertion of an evaluation factor constitutes, respectively, the offeror's certification that his offer is or is not so predicated. The evaluation factor will be added to the offered price for evaluation purposes. See additional paragraphs concerning Government-owned property in Sections L and M herein.
e. CAUTION Rental charges for the use of Government-owned property may accrue, if timely and appropriate approval of rent-free use is not obtained.
EVALUATION OF USE OF EXISTING GOVERNMENT-OWNED PROPERTY MS7053
(a) Rent-free use of existing facilities, special test equipment, and/or special tooling, title to which is in the Government or to

- which the Government has the right to take title (all of which is herein described as property), including rent-free use by prospective subcontractors, will be a consideration in the evaluation of responses to this solicitation. Contractor must provide with their proposal, the list of Government Furnished Property (GFP), the acquisition cost, age, and type of GFP.
- (b) For purposes of evaluation only, the unit evaluation factors for each classification of property, computed as follows, shall be added by the Government to the price or prices offered. The evaluation factors shall be computed by multiplying the acquisition cost of each item of property by the rental rates specified below, and then multiplying the product obtained by the number of months of use proposed. A minimum of one month of use shall be required for purposes of evaluation. Fractional portions of a month shall be counted as a full month. This final product shall then be divided by the total quantity of units to be produced using such property to determine the unit evaluation factors. The factors shall be separately set forth by the offeror under the offered unit prices.

Monthly Rental Rates

(1) For land and land preparation, buildings, building installations, and land installations other than those items specified in

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Name of Offeror or Contractor:

(2) below: the prevailing commercial rate.

(2) For industrial plant equipment of the types covered by Federal Supply Classification Code Numbers 3405, 3408, 3410, 3411 through 3419 (machine tools), and 3441 through 3449 (secondary metal forming and cutting machines), the following rates shall apply:

Age of Equipment	Monthly Rental Rates
0-2 years	3.00%
Over 2 to 3 years	2.00%
Over 3 to 6 years	1.50%
Over 6 to 10 years	1.00%
Over 10 years	0.75%

- (3) For personal property and equipment not covered in (1) and (2) above (including all production equipment not in the Federal Supply Classification Codes set forth above, and including special tooling and special test equipment), the following rates shall apply:
 - -- Two percent (2.00%) per month for electronic test equipment and automotive equipment;
 - -- One percent (1.00%) per month for special tooling and for all other property and equipment.
- (c) If any item of property is to be used on other work for which use has been authorized during the period such property is requested for use on any contract resulting from this solicitation, the evaluation factors shall be calculated in accordance with the following: the acquisition cost of each item of property shall be multiplied by the rental rates specified for the applicable classification of property set forth above, and the product obtained shall then be multiplied by the number of months of rent-free use requested. The resulting product shall be multiplied by a fraction, the numerator of which is the amount of use of the property proposed under this solicitation, and the denominator of which is the sum of the previously-authorized use of the property during the period of proposed use and the use proposed under this solicitation. The final product shall then be divided by the total quantity of units to determine the unit evaluation factor. The measurement unit for determining the amount of use to be considered in establishing the fraction referred to in the foregoing calculation shall be direct labor hours, sales, hours of use, or any other measurement unit which will result in an equitable apportionment of the factor. The measurement unit used and the amount of respective uses in sufficient detail to support the proration shall be set forth for each item of property.
- (d) For the purposes of determining the evaluation factors set forth above, the following definitions apply:
- (1) The term acquisition cost means the total cost to the Government for an item of property, including the cost of (i) transportation, (ii) installation, (iii) accessories to be used with the item, and (iv) any rebuilding and modernization which has enhanced the original capability of the item;
- (2) The age of an item of property shall be based on the year in which it was manufactured, with an annual birthday on 1 January of each year thereafter. On 1 January following the date of manufacture, the item shall be considered one year old; and on each succeeding January 1st, it shall become one year older (thus, an item manufactured on 15 July 1978 would be one year old on 1 January 1979, and over two years old on and after 1 January 1980).
- (e) Where this solicitation provides that the property is offered for use on an as-is basis, F.O.B. loading dock at present location, the Government shall add to the offered price, in addition to the evaluation factors described above, a factor, for purposes of evaluation, which will be composed of the costs to the Government of making such property available at the F.O.B. point, including the costs of disconnection, preparation for shipment, and placement on the loading dock.

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ATT/EXH ID Exhibit A
PAGE 1

CONTRACT DATA REQUIREMENTS LIST

DD FORM 1423 (MECHANIZED)

CATEGORY: MISC

SYSTEM/ITEM: Ammunition Box

PRON: EH8E1818EH NSN: 2540-01-538-6663

- 1. SEQUENCE NUMBER
- 2. TITLE OF DATA ITEM
- 3. SUBTITLE
- 4. DATA ITEM NUMBER
- 5. CONTRACT REFERENCE
- 6. TECHNICAL OFFICE
- 7. DD 250
- 8. APP CODE
- 9. DIST STATEMENT REQUIRED
- 10. FREQUENCY
- 11. AS OF DATE
- 12. DATE OF 1ST SUBMISSION
- 13. DATE OF SUBSEQUENT SUBMISSION
- 14. DISTRIBUTION
- 15. TOTAL
- 16. REMARKS

- 1. A001
- 2. TEST PROCEDURE-PHOSPHATE COATING
- 3. PRE-PRODUCTION PROCEDURE
- 4. DI-NDTI-80603
- 5. TT-C-490, TYPE 1, PARAS 3.2.1, 3.2.2
- 6. RDAR-MEE-W(R)
- 7. XX
- 8. A
- 9. N/A
- 10. ONE/R
- 11. N/A 12. 75 DAC
- 13. N/A
- 14. DISTRIBUTION:

CONTRACTING OFFICER

CONTRACT SPECIALIST

- 15. TOTAL 0 / 1 / 0
- 16. REMARKS

BLOCK 8 CONT. - PRIOR TO PRODUCTION, APPROVAL THRU THE CONTRACTING OFFICER IS REQUIRED W/IN 75 DAYS AFTER CONTRACT AWARD. CONTRACTING OFFICER WILL ROUTE INTERNALLY TO THE APPROVING OFFICE (RDAR-MEE-W(R)). CONTRACTING OFFICER SHALL PROVIDE PROCEDURE REVIEW RESPONSE BACK TO CONTRACTOR.

COATED PANELS PER PARA 3.2.2 SHALL INCLUDE THREE WITH PHOSPHATE ONLY, THREE WITH PHOSPHATE AND PRIMER, AND THREE WITH PHOSPHATE, PRIMER AND TOP COAT. A DD FORM 250 IS NOT REQUIRED FOR PHOSPHATE COATING PROCEDURE APPROVAL. CONTRACTOR FORMAT ACCEPTABLE.

.....

- 1. A002
- 2. TEST/INSPECTION REPORT
- 3. FIRST ARTICLE TEST REPORT (FATR)CONTRACTOR FACILITY
- 4. DI-NDTI-80809
- 5. SECTION E
- 6. RDAR-EIQ-P
- 7. XX
- 8. A*

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9.

10. ASREQ

11. N/A

12. ASREQ

13. ASREQ. SUBSEQUENT SUBMISSION ONLY IF INITIAL FAT FAILS.

14. DISTRIBUTION:

CONTRACTING OFFICER
CONTRACT SPECIALIST

DCMA QAR

RDAR-EIQ-P: usarmy.ria.rdecom-ardec.mbx.rdar-qep@mail.mil RDAR-EIQ-P: USARMY.RIA.ARDEC.MBX.RDAR-QEP2@MAIL.MIL

15. TOTAL 0 / 3 / 0

16. REMARKS

REQUIRED BY THE AUTHORITY IN BOX 4, PARA 10.2 AND ITS SUBPARAGRAPHS. CONTRACTOR FORMAT IS ACCEPTABLE.

BOX 5: CONTRACT REFERENCE. THE CONTRACTOR SHALL PROVIDE TO THE PROCURING CONTRACTING OFFICER, QAR, AND RDAR-EIQ-P, AT LEAST 15 CALENDAR DAYS ADVANCE NOTICE (IN WRITING) OF THE SCHEDULED DATE, TIME, AND LOCATION OF START OF FAT, SO THAT THE GOVERNMENT MAY WITNESS THE TESTS. THE CONTRACTOR SHALL SUBMIT THE FATR 15 DAYS AFTER FAT.

THE GOVERNMENT WILL REVIEW THE FATR AND PROVIDE FEEDBACK TO THE CONTRACTOR WITHIN 30 DAYS OF RECEIPT OF FATR.

BLOCK 16: FATR MAY BE SUBMITTED ELECTRONICALLY THROUGH THE DISTRIBUTION IN BLOCK 14.

DATE: 17 October 2018

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ATTACHMENT 0001

PROCEDURES FOR SUBMITTING AN ENGINEERING CHANGE PROPOSAL (ECP), REQUEST FOR VARIANCE (RFV) OR NOTICE OF REVISION (NOR)

USE THE APPROPRIATE FORMS:

Data Items / DD FORM 1692 are found at:

http://www.dtic.mil/whs/directives/infomgt/forms/

DATA MUST BE IN GOVERNMENT COMPATIBLE SOFTWARE (MICROSOFT OFFICE OR PORTABLE DOCUMENT FORMAT pdf)).

ELECTRONIC FILES SHALL BE LESS THAN 7MB. THE PREFERRED METHOD IS THE DD FORM 1692. CONTRACTOR FORMAT ALTERNATIVE TO THE DD FORM IS ACCEPTABLE PROVIDED THE NECESSARY DATA ELEMENTS ARE PROVIDED.

ENGINEERING CHANGE PROPOSAL (ECP)

Data Item: DI-SESS-80639

DISTRIBUTION STATEMENT: A

SUBMIT ELECTRONICALLY TO:

usarmy.pica.rdecom-ardec.mbx.ecp-document@mail.mil

CONTRACT SPECIALIST CONTRACTING OFFICER

REQUEST FOR VARIANCE (RFV)

DATA ITEM: DI-SESS-80640

DISTRIBUTION STATEMENT: A

SUBMIT ELECTRONICALLY TO:

 $\verb"usarmy.pica.rdecom-ardec.mbx.ecp-document@mail.mil"$

CONTRACT SPECIALIST CONTRACTING OFFICER

NOTICE OF REVISION (NOR)

DATA ITEM: DI-SESS-80642

DISTRIBUTION STATEMENT: A

SUBMIT ELECTRONICALLY TO:

usarmy.pica.rdecom-ardec.mbx.ecp-document@mail.mil

CONTRACT SPECIALIST CONTRACTING OFFICER