	CONTRACT/ORDEF				MS	1. RE	QUISITI	ON NUMBER		PAGE 1 OF 136
2. CONTRACT NO.	COMPLETE BLO 3. AWARD/EFFECTI	<u>CKS 12, 11</u> /e date		<u>4. & 30</u> R NUMBER		5. SO	LICITAT	ION NUMBER		6. SOLICITATION ISSUE DATE
FA8732-13-D-001		3								
7. FOR SOLICITATION INFORMATION CALL:	a. NAME					b. TEL calls)	LEPHON	NE NUMBER <i>(N</i>	o collect	8. OFFER DUE DATE/ LOCAL TIME
9. ISSUED BY AFLCMC/	HICK COL	FA87	32		ACQUISITIC	DN IS		FOB DE	IVERY FOR STINATION	12. DISCOUNT TERMS
	HE AIR FORCE (AFMC	;)					FOR	MARKE	S BLOCK IS D E SCHEDULE	N
AFLCMC/HIK 490 EAST MOORE D	R SUITE 270				MALL BUSIN UBZONE SM					
MAFB - GUNTER ANI					MERGING SI			s	UNDER DPAS	ACT IS A RATED ORDER S (15 CFR 700)
MARANDA J. EVANS	()				A) ERVICE DIS/			13b. RA	TING DO-A7	
maranda.evans@us.a	t.mii			NAICS:	334210				THOD OF SOLI	CITATION
15. DELIVER TO	CODE				NDARD: 1		npl		RFQ CODE	
SEE SF1449 Co				-			THE A	AIR FORCE		FA8732
				AFLC	MC/HIK				. ,	
						-		E SUITE 27 AL 36114-3	-	
									000	
17a. CONTRACTOR/ C	ODE 3CA29 FA	CILITY		SCD:	C PA			0502APX		3732
	30A23 0	ODE						SK/DELIVE	1 70	01.52
8444 WESTPARK DR				ORDE		EAC	піа	SN/DELIVE		
MCLEAN VA 22102-5	112			_						
(702) 75	2 0656									
TELEPHONE NO. (703) 75	2-0030 ICE IS DIFFERENT AND PUT SU			18b SUE		Ες το Δ		S SHOWN IN BI		
OFFER					IS CHECKEI					
19. ITEM NO.	SCHEDULE OF	20. SUPPLIES/SER\	/ICES		21. QUANTIT		22. JNIT	23. UNIT PRICE		24. AMOUNT
	See SF1449 Continua	ation								
(Attach Additional Sheets as Necessary)										
25. ACCOUNTING AND APPROPRIATION DATA						26 TOTAL AV \$0.00	ARD AMOUNT	(For Govt. Use Only)		
27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1, 52.212-4. FAR 52.2 27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4.					HED.	ADDENDA	: =	NOT ATTACHED. NOT ATTACHED.		
28. CONTRACTOR IS REQU	IRED TO SIGN THIS DOCUMEN	AND RETURN	COPIE	S TO	29. A	WARD		TRACT: REF.	OFFER D	ATED YOUR OFFER ON
	FRACTOR AGREES TO FURNISH FIED ABOVE AND ON ANY ADD NS SPECIFIED HEREIN.			TO THE		/HICH A	RE SET		, IS ACCEPTED	NY ADDITIONS OR CHANGES D AS TO ITEMS: SEE
30a. SIGNATURE OF OFFERO	R/CONTRACTOR			31a. UNI	TED STATES	S OF AM	ERICA	(SIGNATURE OI	CONTRACTIN	G OFFICER)
30b. NAME AND TITLE OF SIG	NER (Type or print)	30c. DATE SIC	NED	31h NAM		RACTIN		CER (Type or pi	int)	31c. DATE SIGNED
		SSS. DATE OR			MOTHY					
32a. QUANTITY IN COLUMN 21		L								
	TED ACCEPTED, AND CO ZED GOVERNMENT REPRESEN		DATE			AND TIT	LEOF	AUTHORIZED G	OVERNMENT R	EPRESENTATIVE
32e. MAILING ADDRESS OF AU	THORIZED GOVERNMENT REP	RESENTATIVE		32f. TELE	PHONE NU	MBER O	F AUTH	ORIZED GOVER	NMENT REPRE	SENTATIVE
				32g. E-M/	AIL OF AUTH	IORIZED	GOVE	RNMENT REPR	ESENTATIVE	
33. SHIP NUMBER	34. VOUCHER NUMBER	35.AMT VERIF CORRECT		36. PAYN	IENT				37. CH	ECK NUMBER
						PART		FINAL		
38. S/R ACCT NUMBER	39. S/R VOUCHER NUMBER	40. PA	ID BY							
41a. I CERTIFY THIS ACCOUN 41b. SIGNATURE AND TITLE C				42a. REC	EIVED BY (F	Print)				
410. SIGNATURE AND TILLE C		41C. L	42b. RECEIVED AT (Location)							
				42c. DAT	E REC'D (YY	//MMM/C	DD)	42d. TOTAI	CONTAINERS	
	REPRODUCTION									FORM 1449 (REV 4/2002)

ITEM	SUPPLIES OR SERVICE	Qty S Purch Unit	Unit Price Total Item Amount
BASE PERIO	<u>)</u>		
0100	equipment such as netwo routers, firewalls, bridges, radios (data, voice, video)	CATEGORY 1 - NETWORKING I N - Not Applicable A J - FIRM FIXED PRICE DESTINATION DESTINATION DESTINATION rnish Commercial Off The Shelf (0 rk devices, appliances, switches, h repeaters, wireless networking de , satellite communications termina ce cards, multiplexers, Voice over	COTS) networking hubs,gateways, evices, microwave als, adapters,

B. These products shall be IAW the individual Delivery Orders and the basic contract on an as-required basis.

cabinets, converters, and Global Positioning System (GPS) timing systems.

- C. Products may be equivalent product substitutions.
- D. Contract Type shall be Fixed Price.

(reference Section J, Attachment 1)

- E. Ordering Period: 6 November 2013 through three (3) years.
- F. Period of Performance: to be cited in each individual delivery order.

		Qty	Unit Price
ITEM	SUPPLIES OR SERVICES	Purch Unit	Total Item Amount

BASE PERIOD

0200

Noun: CATEGORY 2 - SERVERS/STORAGE PSC: NSN: N - Not Applicable J - FIRM FIXED PRICE Contract type: DESTINATION Inspection: Acceptance: DESTINATION FOB: DESTINATION Descriptive Data: A. The Contractor shall furnish Commercial Off The Shelf (COTS) state-of-the-art network, server computing platforms, and storage devices. (reference Section J, Attachment 1)

B. These products shall be IAW the individual Delivery Orders and the basic contract on an as-required basis.

C. Products may be equivalent product substitutions.

D. Contract Type shall be Fixed Price.

E. Ordering Period: 6 November 2013 through three (3) years. through three (3) years.

		Qty	Unit Price
ITEM	SUPPLIES OR SERVICES	Purch Unit	Total Item Amount

BASE PERIOD

0300

Noun: **CATEGORY 3 - PERIPHERALS** PSC: NSN: N - Not Applicable J - FIRM FIXED PRICE Contract type: DESTINATION Inspection: Acceptance: DESTINATION FOB: DESTINATION Descriptive Data: A. The Contractor shall furnish Commercial Off The Shelf (COTS) components that directly support the proposed platforms. (reference Section J, Attachment 1) B. These products shall be IAW the individual Delivery Orders and the basic contract on an as-required basis.

C. Products may be equivalent product substitutions.

D. Contract Type shall be Fixed Price.

E. Ordering Period: 6 November 2013 through three (3) years. through three (3) years.

		Qty	Unit Price
ITEM	SUPPLIES OR SERVICES	Purch Unit	Total Item Amount

BASE PERIOD

0400

Noun: PSC:	CATEGORY 4 - MULTIMEDIA
NSN: Contract type: Inspection: Acceptance: FOB: Descriptive Data:	N - Not Applicable J - FIRM FIXED PRICE DESTINATION DESTINATION DESTINATION
A. The Contractor shall fu	rnish Commercial Off The Shelf (COTS) multimedia rence Section J, Attachment 1)
B. These products shall contract on an as-require	be IAW the individual Delivery Orders and the basic d basis.
C. Products may be equiv	valent product substitutions.
D. Contract Type shall be	Fixed Price.
E Ordering Deried: 6 No.	(ombor 2012 through throe (2) years

- E. Ordering Period: 6 November 2013 through three (3) years.
- F. Period of Performance: to be cited in each individual delivery order.

SUPPLIES OR SERVICES

ITEM

Qty Purch Unit Unit Price Total Item Amount

BASE PERIOD

Noun: **CATEGORY 5 - SOFTWARE** PSC: NSN: N - Not Applicable Contract type: J - FIRM FIXED PRICE DESTINATION Inspection: Acceptance: DESTINATION FOB: DESTINATION Descriptive Data: A. The Contractor shall furnish Commercial Off The Shelf (COTS) software sold independently of hardware, and which do not fit into the other predefined categories, i.e. networking equipment, biometrics, servers/storage, peripherals, and multimedia. (reference Section J, Attachment 1)

B. These products shall be IAW the individual Delivery Orders and the basic contract on an as-required basis.

- C. Products may be equivalent product substitutions.
- D. Contract Type shall be Fixed Price.

E. Ordering Period: 6 November 2013 through three (3) years.

		Qty	Unit Price
ITEM	SUPPLIES OR SERVICES	Purch Unit	Total Item Amount

BASE PERIOD

0	6	0	0
•	v	v	v

Noun:

PSC:
NSN:
Contract type:
Inspection:
Acceptance:
FOB:
Descriptive Data

HARDWARE & SOFTWARE Not Applicable

CATEGORY 6 - IDENTITY MGT/BIOMETRIC

N - Not Applicable
J - FIRM FIXED PRICE
DESTINATION
DESTINATION
DESTINATION

a:

A. The Contractor shall furnish Commercial Off The Shelf (COTS) biometric and identity management products such as electronic fingerprint imaging, face and iris imaging, hand geometry and speaker recognition. (reference Section J, Attachment 1)

B. These products shall be IAW the individual Delivery Orders and the basic contract on an as-required basis.

C. Products may be equivalent product substitutions.

D. Contract Type shall be Fixed Price.

E. Ordering Period: 6 November 2013 through three (3) years.

F. Period of Performance: to be cited in each individual delivery order.

BASE PERIOD

0700	D
------	---

DATA Noun: PSC: NSN: N - Not Applicable DD1423 is Exhibit: А Contract type: J - FIRM FIXED PRICE Inspection: DESTINATION Acceptance: DESTINATION FOB: DESTINATION

Descriptive Data:

A. The contractor shall deliver data in accordance with and as specified in Section J, Exhibit A (Contract Data Requirements List (CDRL)) and as cited in each individual delivery order.

B. Commencement Date: Date of Delivery Order Award (defined as the date the Contracting Officer signs the award).

C. Completion Date: Specified in each individual delivery order.

D. This CLIN is Not Separately Priced (NSP). Price is included in CLINs 0100-0600, 0800 and 0900.

ITEM	SUPPLIES OR SERVICE	S	Qty Purch Unit	Unit Price Total Item Amount
BASE PERIO	D			
0800		l warranty, IAV	icable ED PRICE DN DN	
	B. Commencement Date	: Date of deliv	ery.	
	C. Completion Date: Spe	ecified in each	individual delivery order.	
BASE PERIO	<u>D</u>			
0900		es/parts and e	icable IED PRICE DN DN DN W 2.3.5, "Product maintenar mergency support worldwid ery.	

		Qty	Unit Price
ITEM	SUPPLIES OR SERVICES	Purch Unit	Total Item Amount

NETCENTS - 2 POST AWARD CONFERENCE

1000

 Noun:
 NETCENTS - 2 POST AWARD CONFERENCE

 NSN:
 N - Not Applicable

Descriptive Data:

A. This **ONE-TIME USE** CLIN is established to meet the minimum order requirements (\$2,500.00) as stated in Clause ESO-001 of this Indefinite Delivery Indefinite Quantity contract.

B. The Contractor shall attend the NETCENTS - 2 Post Award Conference in Montgomery, AL on date/time specified upon delivery order award.

C. In accordance with ESO 103, in the event that an on ramp occurs, this CLIN will be utilized for new contract awardees. The exercising of option periods for existing ID/IQ contract holders, shall not reestablish contract minimum amounts.

OPTION YEAR 1

1100

Noun: NSN: CATEGORY 1 - NETWORKING EQUIPMENT N - Not Applicable

Descriptive Data:

A. The Contractor shall furnish Commercial Off The Shelf (COTS) networking equipment such as network devices, appliances, switches, hubs,gateways, routers, firewalls, bridges, repeaters, wireless networking devices, microwave radios (data, voice, video), satellite communications terminals, adapters, associated cables, interface cards, multiplexers, Voice over IP (VoIP), modems, cabinets, converters, and Global Positioning System (GPS) timing systems. (reference Section J, Attachment 1)

B. These products shall be IAW the individual Delivery Orders and the basic contract on an as-required basis.

C. Products may be equivalent product substitutions.

D. Contract Type shall be Fixed Price.

E. Ordering Period: effective date of award through one (1) year.

		Qty	Unit Price
ITEM	SUPPLIES OR SERVICES	Purch Unit	Total Item Amount

1200

Noun:	CATEGORY 2 - SERVERS/STORAGE	
PSC:	7045	
NSN:	N - Not Applicable	
Contract type:	J - FIRM FIXED PRICE	
Inspection:	DESTINATION	
Acceptance:	DESTINATION	
FOB:	DESTINATION	
	DECHNARION	

Descriptive Data:

A. The Contractor shall furnish Commercial Off The Shelf (COTS) state-of-the-art network, server computing platforms, and storage devices. (reference Section J, Attachment 1)

B. These products shall be IAW the individual Delivery Orders and the basic contract on an as-required basis.

C. Products may be equivalent product substitutions.

D. Contract Type shall be Fixed Price.

E. Ordering Period: effective date of award through one (1) year.

F. Period of Performance: to be cited in each individual delivery order.

OPTION YEAR 1

1300

Noun: PSC: NSN: Contract type: Inspection: Acceptance: FOB:

CATEGORY 3 - PERIPHERALS 7045 N - Not Applicable J - FIRM FIXED PRICE DESTINATION DESTINATION DESTINATION

Descriptive Data:

A. The Contractor shall furnish Commercial Off The Shelf (COTS) components that directly support the proposed platforms. (reference Section J, Attachment 1)

B. These products shall be IAW the individual Delivery Orders and the basic contract on an as-required basis.

C. Products may be equivalent product substitutions.

D. Contract Type shall be Fixed Price.

E. Ordering Period: effective date of award through one (1) year.

ITEM	SUPPLIES OR SERVICES	Qty Purch Unit	Unit Price Total Item Amount
<u>OPTION YI</u>	EAR 1		
1400	Noun: PSC: NSN: Contract type: Inspection: Acceptance: FOB: Descriptive Data: A. The Contractor shall fur devices of all types. (refere B. These products shall b contract on an as-required C. Products may be equiva D. Contract Type shall be E. Ordering Period: effective	lent product substitutions.	rs and the basic

1500

Noun: PSC: NSN: Contract type: Inspection: Acceptance: FOB:

CATEGORY 5 - SOFTWARE 7045 N - Not Applicable J - FIRM FIXED PRICE DESTINATION DESTINATION DESTINATION

Descriptive Data:

A. The Contractor shall furnish Commercial Off The Shelf (COTS) software sold independently of hardware, and which do not fit into the other predefined categories, i.e. networking equipment, biometrics, servers/storage, peripherals and multimedia. (reference Section J, Attachment 1)

B. These products shall be IAW the individual Delivery Orders and the basic contract on an as-required basis.

C. Products may be equivalent product substitutions.

D. Contract Type shall be Fixed Price.

E. Ordering Period: effective date of award through one (1) year.

F. Period of Performance: to be cited in each individual delivery order.

		Qty	Unit Price
ITEM	SUPPLIES OR SERVICES	Purch Unit	Total Item Amount

OPTION YEAR 1

1600

Noun:	CATEGORY 6 - IDENTITY MGT/BIOMETRIC
	HARDWARE & SOFTWARE
PSC:	7045
NSN:	N - Not Applicable
Contract type:	J - FIRM FIXED PRICE
Inspection:	DESTINATION
Acceptance:	DESTINATION
FOB:	DESTINATION
Descriptive Data:	

Descriptive Data:

A. The Contractor shall furnish Commercial Off The Shelf (COTS) multimedia devices of all types. (reference Section J, Attachment 1)

B. These products shall be IAW the individual Delivery Orders and the basic contract on an as-required basis.

C. Products may be equivalent product substitutions.

D. Contract Type shall be Fixed Price.

E. Ordering Period: effective date of award through one (1) year.

F. Period of Performance: to be cited in each individual delivery order.

OPTION YEAR 1

1700

Noun:	DATA
PSC:	7045
NSN:	N - Not Applicable
DD1423 is Exhibit:	A
Contract type:	J - FIRM FIXED PRICE
Inspection:	DESTINATION
Acceptance:	DESTINATION
FOB:	DESTINATION

Descriptive Data:

A. The contractor shall deliver data in accordance with and as specified in Section J, Exhibit A (Contract Data Requirements List (CDRL)) and as provided in individual Delivery Orders.

B. Commencement Date: Date of Delivery Order Award (defined as the date the Contracting Officer signs the award).

C. Completion Date: to be cited in each individual Delivery Order.

D. This CLIN is Not Separately Priced (NSP). Price is included in CLINs 1100-1600, 1800 and 1900.

ITEM	SUPPLIES OR SERVICE	Qty S Purch Unit	Unit Price Total Item Amount
OPTION YE	<u>AR 1</u>		
1800		WARRANTY 7045 N - Not Applicable J - FIRM FIXED PRICE DESTINATION DESTINATION DESTINATION ovide a warranty, in lieu of or in additi warranty, IAW with each delivery ord basis.	
	B. Commencement Date:	Date of delivery.	
	C. Completion Date: Spe	cified in each individual Delivery Orde	er.
OPTION YE	<u>AR 1</u>		
1900		MAINTENANCE 7045 N - Not Applicable J - FIRM FIXED PRICE DESTINATION DESTINATION DESTINATION DESTINATION ovide per SOW 2.3.5, "Product mainters/parts and emergency support world	
	B. Commencement Date:	Date of delivery.	

C. Completion Date: Specified in each individual Delivery Order.

		Qty	Unit Price
ITEM	SUPPLIES OR SERVICES	Purch Unit	Total Item Amount

Available during on ramp competition

2000 **OPTION CLIN (supply)**

> Noun: PSC: NSN:

FOB:

NETCENTS - 2 POST AWARD CONFERENCE N - Not Applicable J - FIRM FIXED PRICE Contract type: Inspection: SOURCE Acceptance: SOURCE SOURCE

Descriptive Data:

A. This **ONE-TIME USE** CLIN is established to meet the minimum order requirements (\$2,500.00) as stated in Clause ESO-001 of this Indefinite Delivery Indefinite Quantity contract.

B. The Contractor shall attend the NETCENTS - 2 Post Award Conference in Montgomery, AL on date/time specified upon delivery order award.

C. In accordance with ESO 103, in the event that an on ramp occurs, this CLIN will be utilized for new contract awardees. The exercising of option periods for existing ID/IQ contract holders, shall not reestablish contract minimum amounts.

OPTION YEAR 2

2100

OPTION CLIN (supply) Noun: NSN: Contract type: Inspection: Acceptance: FOB:

CATEGORY 1 - NETWORKING EQUIPMENT N - Not Applicable J - FIRM FIXED PRICE DESTINATION DESTINATION DESTINATION

Descriptive Data:

A. The Contractor shall furnish Commercial Off The Shelf (COTS) networking equipment such as network devices, appliances, switches, hubs, gateways, routers, firewalls, bridges, repeaters, wireless networking devices, microwave radios (data, voice, video), satellite communications terminals, adapters, associated cables, interface cards, multiplexers, Voice over IP (VoIP), modems, cabinets, converters, and Global Positioning System (GPS) timing systems. (reference Section J, Attachment 1)

B. These products shall be IAW the individual Delivery Orders and the basic contract on an as-required basis.

C. Products may be equivalent product substitutions.

D. Contract Type shall be Fixed Price.

E. Ordering Period: effective date of award through one (1) year.

ITEM	SUPPLIES OR SERVIC	Qty ES Purch Unit	Unit Price Total Item Amount
2200	OPTION CLIN (supply) Noun: NSN: Contract type: Inspection: Acceptance: FOB: Descriptive Data: A. The Contractor shall f network, server computin Attachment 1) B. These products shall contract on an as-require C. Products may be equ D. Contract Type shall b E. Ordering Period: effect	ivalent product substitutions.	rS) state-of-the-art erence Section J, and the basic
OPTION Y	EAR 2		
2300	OPTION CLIN (supply) <i>Noun:</i> NSN:	CATEGORY 3 - PERIPHERALS N - Not Applicable	

Noun: NSN: Contract type: Inspection: Acceptance: FOB: CATEGORY 3 - PERIPHERALS N - Not Applicable J - FIRM FIXED PRICE DESTINATION DESTINATION DESTINATION

Descriptive Data:

A. The Contractor shall furnish Commercial Off The Shelf (COTS) components that directly support the proposed platforms. (reference Section J, Attachment 1)

B. These products shall be IAW the individual Delivery Orders and the basic contract on an as-required basis.

C. Products may be equivalent product substitutions.

D. Contract Type shall be Fixed Price.

E. Ordering Period: effective date of award through one (1) year.

		Qty	Unit Price
ITEM	SUPPLIES OR SERVICES	Purch Unit	Total Item Amount

2400

OPTION CLIN (supply) Noun: NSN: Contract type: Inspection: Acceptance: FOB:

CATEGORY 4 - MULTIMEDIA N - Not Applicable J - FIRM FIXED PRICE DESTINATION DESTINATION DESTINATION

Descriptive Data:

A. The Contractor shall furnish Commercial Off The Shelf (COTS) multimedia devices of all types. (reference Section J, Attachment 1)

B. These products shall be IAW the individual Delivery Orders and the basic contract on an as-required basis.

C. Products may be equivalent product substitutions.

- D. Contract Type shall be Fixed Price.
- E. Ordering Period: effective date of award through one (1) year.
- F. Period of Performance: to be cited in each individual delivery order.

OPTION YEAR 2

2500

OPTION CLIN (supply)

Noun:	CATEGORY 5 - SOFTWARE
PSC:	
NSN:	N - Not Applicable
Contract type:	J - FIRM FIXED PRICE
Inspection:	DESTINATION
Acceptance:	DESTINATION
FOB:	DESTINATION
Descriptive Dates	

Descriptive Data: A. The Contractor shall furnish Commercial Off The Shelf (COTS) software sold independently of hardware, and which do not fit into the other predefined categories, i.e. networking equipment, biometrics, servers/storage, peripherals and multimedia. (reference Section J, Attachment 1)

B. These products shall be IAW the individual Delivery Orders and the basic contract on an as-required basis.

D. Contract Type shall be Fixed Price.

E. Ordering Period: effective date of award through one (1) year.

		Qty	Unit Price
ITEM	SUPPLIES OR SERVICES	Purch Unit	Total Item Amount

2600 OPTION CLIN (supply)

Noun:

PSC.

CATEGORY 6 - IDENTITY MGT/BIOMETRIC HARDWARE & SOFTWARE

100.	
NSN:	N - Not Applicable
Contract type:	J - FIRM FIXED PRICE
Inspection:	DESTINATION
Acceptance:	DESTINATION
FOB:	DESTINATION
Descriptive Data:	

A. The Contractor shall furnish Commercial Off The Shelf (COTS) biometric and identity management products such as electronic fingerprint imaging, face and iris imaging, hand geometry and speaker recognition. (reference Section J, Attachment 1)

B. These products shall be IAW the individual Delivery Orders and the basic contract on an as-required basis.

- C. Products may be equivalent product substitutions.
- D. Contract Type shall be Fixed Price.
- E. Ordering Period: effective date of award through one (1) year.
- F. Period of Performance: to be cited in each individual delivery order.

		Qty	Unit Price
ITEM	SUPPLIES OR SERVICES	Purch Unit	Total Item Amount

2700 OPTION CLIN (supply)

Noun:

DATA

PSC:	
NSN:	N - Not Applicable
DD1423 is Exhibit:	A
Contract type:	J - FIRM FIXED PRICE
Inspection:	DESTINATION
Acceptance:	DESTINATION
FOB:	DESTINATION
Descriptive Data:	

Descriptive Data:

A. The contractor shall deliver data in accordance with and as specified in Section J, Exhibit A (Contract Data Requirements List (CDRL)) and as provided in individual Delivery Orders.

B. Commencement Date: Date of Delivery Order Award (defined as the date the Contracting Officer signs the award).

C. Completion Date: Specified in each individual Delivery Order.

D. This CLIN is Not Separately Priced (NSP). Price is included in CLINs 2100-2600, 2800 and 2900.

OPTION YEAR 2

2800

OPTION CLIN (supply)

Noun:	WARRANTY
PSC:	
NSN:	N - Not Applicable
Contract type:	J - FIRM FIXED PRICE
Inspection:	DESTINATION
Acceptance:	DESTINATION
FOB:	DESTINATION
Descriptive Data:	

A. The contractor shall provide a warranty, in lieu of or in addition to the standard warranty and/or extended warranty, IAW with each delivery order and the basic contract on an as-required basis.

B. Commencement Date: Date of delivery.

C. Completion Date: Specified in each individual Delivery Order.

ITEM	SUPPLIES OR SERVICES	Qty S Purch Unit	Unit Price Total Item Amoun
2900	OPTION CLIN (supply)		
	Noun: PSC:	MAINTENANCE	
	NSN:	N - Not Applicable	
	51	J - FIRM FIXED PRICE	
	•	DESTINATION	
		DESTINATION DESTINATION	
	Descriptive Data:	DESTINATION	
	•	ovide per SOW 2.3.5, "Product maint	enance and
		s/parts and emergency support world	
	B. Commencement Date:	Date of delivery.	
	C. Completion Date: Spec	cified in each individual Delivery Orde	er.
Available du	uring on ramp competition		
3000	OPTION CLIN (supply)		
	Noun: PSC:	NETCENTS - 2 POST AWARD COI	NFERENCE
		N - Not Applicable	
		J - FIRM FIXED PRICE	
		DESTINATION	
		DESTINATION	
		DESTINATION	
	Descriptive Data:	LIN is established to meet the minim	um ordor
requirements (\$2,500.00) as stated in Clause ESO-001 of this Indefini Indefinite Quantity contract.			
		end the NETCENTS - 2 Post Award ime specified upon delivery order aw	
	will be utilized for new con	D 103, in the event that an on ramp o tract awardees. The exercising of op ders, shall not reestablish contract m	otion periods for

	Qty	Unit Price
ITEM SUPPLIES OR SERVICES	Purch Unit	Total Item Amount

3100 OPTION CLIN (supply)

Noun:	CATEGORY 1 - NETWORKING EQUIPMENT
PSC:	
NSN:	N - Not Applicable
DD1423 is Exhibit:	A
Contract type:	J - FIRM FIXED PRICE
Inspection:	DESTINATION
Acceptance:	DESTINATION
FOB:	DESTINATION
Descriptive Data:	

A. The Contractor shall furnish Commercial Off The Shelf (COTS) networking equipment such as network devices, appliances, switches, hubs,gateways, routers, firewalls, bridges, repeaters, wireless networking devices, microwave radios (data, voice, video), satellite communications terminals, adapters, associated cables, interface cards, multiplexers, Voice over IP (VoIP), modems, cabinets, converters, and Global Positioning System (GPS) timing systems. (reference Section J, Attachment 1)

B. These products shall be IAW the individual Delivery Orders and the basic contract on an as-required basis.

- C. Products may be equivalent product substitutions.
- D. Contract Type shall be Fixed Price.
- E. Ordering Period: effective date of award through one (1) year.
- F. Period of Performance: to be cited in each individual delivery order.

		Qty	Unit Price
ITEM	SUPPLIES OR SERVICES	Purch Unit	Total Item Amount

3200 OPTION CLIN (supply)

Noun:	CATEGORY 2 - SERVERS/STORAGE
PSC:	
NSN:	N - Not Applicable
Contract type:	J - FIRM FIXED PRICE
Inspection:	DESTINATION
Acceptance:	DESTINATION
FOB:	DESTINATION
Descriptive Data:	

A. The Contractor shall furnish Commercial Off The Shelf (COTS) state-of-the-art network, server computing platforms, and storage devices. (reference Section J, Attachment 1)

B. These products shall be IAW the individual Delivery Orders and the basic contract on an as-required basis.

- C. Products may be equivalent product substitutions.
- D. Contract Type shall be Fixed Price.

E. Ordering Period: effective date of award through one (1) year.

F. Period of Performance: to be cited in each individual delivery order.

OPTION YEAR 3

~~	~ ~
33	00

OPTION CLIN (supply)

Noun:	CATEGORY 3 - PERIPHERALS
PSC:	
NSN:	N - Not Applicable
Contract type:	J - FIRM FIXED PRICE
Inspection:	DESTINATION
Acceptance:	DESTINATION
FOB:	DESTINATION
Descriptive Data:	

A. The Contractor shall furnish Commercial Off The Shelf (COTS) components that directly support the proposed platforms. (reference Section J, Attachment 1)

B. These products shall be IAW the individual Delivery Orders and the basic contract on an as-required basis.

C. Products may be equivalent products substitutions.

D. Contract Type shall be Fixed Price.

E. Ordering Period: effective date of award through one (1) year.

	F. Period of Performance	: to be cited in	n each individual delivery o	
ITEM	SUPPLIES OR SERVICE	S	Qty Purch Unit	Unit Price Total Item Amount
OPTION YEA	<u>R 3</u>			
3400	OPTION CLIN (supply)			
	devices of all types. (refe	N - Not Appli J - FIRM FIX DESTINATIO DESTINATIO DESTINATIO urnish Comme rence Section be IAW the in d basis.	KED PRICE ON ON Sercial Off The Shelf (COTS) J, Attachment 1) Individual Delivery Orders an	
	D. Contract Type shall be	Fixed Price		

- D. Contract Type shall be Fixed Price.
- E. Ordering Period: effective date of award through one (1) year.
- F. Period of Performance: to be cited in each individual delivery order.

		Qty	Unit Price
ITEM	SUPPLIES OR SERVICES	Purch Unit	Total Item Amount

3500 OPTION CLIN (supply)

Noun:	CATEGORY 5 - SOFTWARE
PSC:	
NSN:	N - Not Applicable
Contract type:	J - FIRM FIXED PRICE
Inspection:	DESTINATION
Acceptance:	DESTINATION
FOB:	DESTINATION
Descriptive Data:	
1	

A. The Contractor shall furnish Commercial Off The Shelf (COTS) software sold independently of hardware, and which do not fit into the other predefined categories, i.e. networking equipment, biometrics, servers/storage, peripherals and multimedia. (reference Section J, Attachment 1)

B. These products shall be IAW the individual Delivery Orders and the basic contract on an as-required basis.

- C. Products may be equivalent product substitutions.
- D. Contract Type shall be Fixed Price.
- E. Ordering Period: effective date of award through one (1) year.
- F. Period of Performance: to be cited in each individual delivery order.

		Qty	Unit Price
ITEM	SUPPLIES OR SERVICES	Purch Unit	Total Item Amount

3600 OPTION CLIN (supply)

Noun:

PSC.

CATEGORY 6 - IDENTITY MGT/BIOMETRIC HARDWARE & SOFTWARE

100.	
NSN:	N - Not Applicable
Contract type:	J - FIRM FIXED PRICE
Inspection:	DESTINATION
Acceptance:	DESTINATION
FOB:	DESTINATION
Descriptive Data:	

A. The Contractor shall furnish Commercial Off The Shelf (COTS) biometric and identity management products such as electronic fingerprint imaging, face and iris imaging, hand geometry and speaker recognition. (reference Section J, Attachment 1)

B. These products shall be IAW the individual Delivery Orders and the basic contract on an as-required basis.

- C. Products may be equivalent product substitutions.
- D. Contract Type shall be Fixed Price.
- E. Ordering Period: effective date of award through one (1) year.
- F. Period of Performance: to be cited in each individual delivery order.

		Qty	Unit Price
ITEM	SUPPLIES OR SERVICES	Purch Unit	Total Item Amount

3700 **OPTION CLIN (supply)**

Noun:

DATA

PSC:	
NSN:	N - Not Applicable
DD1423 is Exhibit:	A
Contract type:	J - FIRM FIXED PRICE
Inspection:	DESTINATION
Acceptance:	DESTINATION
FOB:	DESTINATION
Descriptive Data:	

Descriptive Data:

A. The contractor shall deliver data in accordance with and as specified in Section J, Exhibit A (Contract Data Requirements List (CDRL)) and as provided in individual Delivery Orders.

B. Commencement Date: Date of Delivery Order Award (defined as the date the Contracting Officer signs the award).

C. Completion Date: Specified in each individual Delivery Order.

D. This CLIN is Not Separately Priced (NSP). Price is included in CLINs 3100-3600, 3800 and 3900.

OPTION YEAR 3

3800

OPTION CLIN (supply)

Noun:	WARRANTY
PSC:	
NSN:	N - Not Applicable
Contract type:	J - FIRM FIXED PRICE
Inspection:	DESTINATION
Acceptance:	DESTINATION
FOB:	DESTINATION
Descriptive Data:	

Descriptive Data:

A. The contractor shall provide a warranty, in lieu of or in addition to the standard warranty and/or extended warranty, IAW with each delivery order and the basic contract on an as-required basis.

B. Commencement Date: Date of delivery.

C. Completion Date: Specified in each individual Delivery Order.

		Qty	Unit Price
ITEM	SUPPLIES OR SERVICES	Purch Unit	Total Item Amount
-			

3900 OPTION CLIN (supply)

Noun:	MAINTENANCE
PSC:	
NSN:	N - Not Applicable
Contract type:	J - FIRM FIXED PRICE
Inspection:	DESTINATION
Acceptance:	DESTINATION
FOB:	DESTINATION
Descriptive Data:	
A. The contractor shall pro	ovide per SOW 2.3.5, "Product maintenance and
upgrades to include spare	es/parts and emergency support worldwide during
warranty period."	

B. Commencement Date: Date of delivery.

C. Completion Date: Specified in each individual Delivery Order.

1. FAR 52.202-01 DEFINITIONS (Nov 2013)

When a solicitation provision or contract clause uses a word or term that is defined in the Federal Acquisition Regulation (FAR), the word or term has the same meaning as the definition in FAR 2.101 in effect at the time the solicitation was issued, unless--

(a) The solicitation, or amended solicitation, provides a different definition;

(b) The contracting parties agree to a different definition;

(c) The part, subpart, or section of the FAR where the provision or clause is prescribed provides a different meaning; or

(d) The word or term is defined in FAR Part 31, for use in the cost principles and procedures.

2. FAR 52.203-03 GRATUITIES (Apr 1984)

contract.

(a) The right of the Contractor to proceed may be terminated by written notice if, after notice and hearing, the agency head or a designee determines that the Contractor, its agent, or another representative--

(1) Offered or gave a gratuity (e.g., an entertainment or gift) to an officer, official, or employee of the Government; and

(2) Intended, by the gratuity, to obtain a contract or favorable treatment under a

(b) The facts supporting this determination may be reviewed by any court having lawful jurisdiction.

(c) If this contract is terminated under paragraph (a) above, the Government is entitled--

(1) To pursue the same remedies as in a breach of the contract; and

(2) In addition to any other damages provided by law, to exemplary damages of not less than 3 nor more than 10 times the cost incurred by the Contractor in giving gratuities to the person concerned, as determined by the agency head or a designee. (This subparagraph (c)(2) is applicable only if this contract uses money appropriated to the Department of Defense.)

(d) The rights and remedies of the Government provided in this clause shall not be exclusive and are in addition to any other rights and remedies provided by law or under this contract.

3. FAR 52.203-06 RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT (Sep 2006)

(a) Except as provided in (b) of this clause, the Contractor shall not enter into any agreement with an actual or prospective subcontractor, nor otherwise act in any manner, which has or may have the effect of restricting sales by such subcontractors directly to the Government of any item or process (including computer software) made or furnished by the subcontractor under this contract or under any follow-on production contract.

(b) The prohibition in (a) of this clause does not preclude the Contractor from asserting rights that are otherwise authorized by law or regulation.

(c) The Contractor agrees to incorporate the substance of this clause, including this paragraph (c), in all subcontracts under this contract which exceed the simplified acquisition threshold.

4. FAR 52.203-12 LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS (Oct 2010)

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

Agency means executive agency as defined in Federal Acquisition Regulation (FAR) 2.101.

Covered Federal action means any of the following actions:

(1) Awarding any Federal contract.

(2) Making any Federal grant.

(3) Making any Federal loan.

(4) Entering into any cooperative agreement.

(5) Extending, continuing, renewing, amending, or modifying any Federal contract, grant, loan, or cooperative agreement.

Indian tribe and tribal organization have the meaning provided in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450b) and include Alaskan Natives.

Influencing or attempting to influence means making, with the intent to influence, any communication to or appearance before an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with any covered Federal action.

Local government means a unit of government in a State and, if chartered, established, or otherwise recognized by a State for the performance of a governmental duty, including a local public authority, a special district, an intrastate district, a council of governments, a sponsor group representative organization, and any other instrumentality of a local government.

Officer or employee of an agency includes the following individuals who are employed by an agency:

(1) An individual who is appointed to a position in the Government under Title 5, United States Code, including a position under a temporary appointment.

(2) A member of the uniformed services, as defined in subsection 101(3), Title 37, United States Code.

(3) A special Government employee, as defined in section 202, Title 18, United States Code.

(4) An individual who is a member of a Federal advisory committee, as defined by the Federal Advisory Committee Act, Title 5, United States Code, appendix 2.

CONFORMED CONTRACT FA8732-13-D-0018 (04/26/2017)

Person means an individual, corporation, company, association, authority, firm, partnership, society, State, and local government, regardless of whether such entity is operated for profit, or not for profit. This term excludes an Indian tribe, tribal organization, or any other Indian organization eligible to receive Federal contracts, grants, cooperative agreements, or loans from an agency, but only with respect to expenditures by such tribe or organization that are made for purposes specified in paragraph (b) of this clause and are permitted by other Federal law.

Reasonable compensation means, with respect to a regularly employed officer or employee of any person, compensation that is consistent with the normal compensation for such officer or employee for work that is not furnished to, not funded by, or not furnished in cooperation with the Federal Government.

Reasonable payment means, with respect to professional and other technical services, a payment in an amount that is consistent with the amount normally paid for such services in the private sector.

Recipient includes the Contractor and all subcontractors. This term excludes an Indian tribe, tribal organization, or any other Indian organization eligible to receive Federal contracts, grants, cooperative agreements, or loans from an agency, but only with respect to expenditures by such tribe or organization that are made for purposes specified in paragraph (b) of this clause and are permitted by other Federal law.

Regularly employed means, with respect to an officer or employee of a person requesting or receiving a Federal contract, an officer or employee who is employed by such person for at least 130 working days within 1 year immediately preceding the date of the submission that initiates agency consideration of such person for receipt of such contract. An officer or employee who is employed by such person for less than 130 working days within 1 year immediately preceding the date of the submission that initiates agency consideration of such person for less than 130 working days within 1 year immediately preceding the date of the submission that initiates agency consideration of such person shall be considered to be regularly employed as soon as he or she is employed by such person for 130 working days.

State means a State of the United States, the District of Columbia, or an outlying area of the United States, an agency or instrumentality of a State, and multi-State, regional, or interstate entity having governmental duties and powers.

(b) Prohibition. 31 U.S.C. 1352 prohibits a recipient of a Federal contract, grant, loan, or cooperative agreement from using appropriated funds to pay any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress in connection with any covered Federal actions. In accordance with 31 U.S.C. 1352, the Contractor shall not use appropriated funds to pay any person for influence an officer or employee of any agency, a Member of Congress, or an employee of a Member of congress, an officer or employee of any agency, a Member of Congress, an officer or employee of any agency, a Member of Congress, an officer or employee of a Member of Congress in connection with the award of this contractor the extension, continuation, renewal, amendment, or modification of this contract.

(1) The term appropriated funds does not include profit or fee from a covered Federal action.

(2) To the extent the Contractor can demonstrate that the Contractor has sufficient monies, other than Federal appropriated funds, the Government will assume that these other monies were spent for any influencing activities that would be unallowable if paid for with Federal appropriated funds.

(c) Exceptions. The prohibition in paragraph (b) of this clause does not apply under the following conditions:

(1) Agency and legislative liaison by Contractor employees.

(i) Payment of reasonable compensation made to an officer or employee of the Contractor if the payment is for agency and legislative liaison activities not directly related to this contract. For purposes of this paragraph, providing any information specifically requested by an agency or Congress is permitted at any time.

(ii) Participating with an agency in discussions that are not related to a specific solicitation for any covered Federal action, but that concern--

(A) The qualities and characteristics (including individual demonstrations) of the person's products or services, conditions or terms of sale, and service capabilities; or

(B) The application or adaptation of the person's products or services for an agency's use.

(iii) Providing prior to formal solicitation of any covered Federal action any information not specifically requested but necessary for an agency to make an informed decision about initiation of a covered Federal action;

(iv) Participating in technical discussions regarding the preparation of an unsolicited proposal prior to its official submission; and

(v) Making capability presentations prior to formal solicitation of any covered Federal action by persons seeking awards from an agency pursuant to the provisions of the Small Business Act, as amended by Pub.L. 95-507, and subsequent amendments.

(2) Professional and technical services.

(i) A payment of reasonable compensation made to an officer or employee of a person requesting or receiving a covered Federal action or an extension, continuation, renewal, amendment, or modification of a covered Federal action, if payment is for professional or technical services rendered directly in the preparation, submission, or negotiation of any bid, proposal, or application for that Federal action or for meeting requirements imposed by or pursuant to law as a condition for receiving that Federal action.

(ii) Any reasonable payment to a person, other than an officer or employee of a person requesting or receiving a covered Federal action or an extension, continuation, renewal, amendment, or modification of a covered Federal action if the payment is for professional or technical services rendered directly in the preparation, submission, or negotiation of any bid, proposal, or application for that Federal action or for meeting requirements imposed by or pursuant to law as a condition for receiving that Federal action. Persons other than officers or employees of a person requesting or receiving a covered Federal action include consultants and trade associations.

(iii) As used in paragraph (c)(2) of this clause, ``professional and technical services" are limited to advice and analysis directly applying any professional or technical discipline (for examples, see FAR 3.803(a)(2)(iii)).

(iv) Requirements imposed by or pursuant to law as a condition for receiving a covered Federal award include those required by law or regulation and any other requirements in the actual award documents.

(3) Only those communications and services expressly authorized by paragraphs (c)(1) and (2) of this clause are permitted.

(d) Disclosure.

(1) If the Contractor did not submit OMB Standard Form LLL, Disclosure of Lobbying Activities, with its offer, but registrants under the Lobbying Disclosure Act of 1995 have subsequently made a lobbying contact on behalf of the Contractor with respect to this contract, the Contractor shall complete and submit OMB Standard Form LLL to provide the name of the lobbying registrants, including the individuals performing the services.

(2) If the Contractor did submit OMB Standard Form LLL disclosure pursuant to paragraph (d) of the provision at FAR 52.203-11, Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions, and a change occurs that affects Block 10 of the OMB Standard Form LLL (name and address of lobbying registrant or individuals performing services), the Contractor shall, at the end of the calendar quarter in which the change occurs, submit to the Contracting Officer within 30 days an updated disclosure using OMB Standard Form LLL.

(e) Penalties.

(1) Any person who makes an expenditure prohibited under paragraph (b) of this clause or who fails to file or amend the disclosure to be filed or amended by paragraph (d) of this clause shall be subject to civil penalties as provided for by 31 U.S.C.1352. An imposition of a civil penalty does not prevent the Government from seeking any other remedy that may be applicable.

(2) Contractors may rely without liability on the representation made by their subcontractors in the certification and disclosure form.

(f) Cost allowability. Nothing in this clause makes allowable or reasonable any costs which would otherwise be unallowable or unreasonable. Conversely, costs made specifically unallowable by the requirements in this clause will not be made allowable under any other provision.

(g) Subcontracts.

(1) The Contractor shall obtain a declaration, including the certification and disclosure in paragraphs (c) and (d) of the provision at FAR 52.203-11, Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions, from each person requesting or receiving a subcontract exceeding \$150,000 under this contract. The Contractor or subcontractor that awards the subcontract shall retain the declaration.

(2) A copy of each subcontractor disclosure form (but not certifications) shall be forwarded from tier to tier until received by the prime Contractor. The prime Contractor shall, at the end of the calendar quarter in which the disclosure form is submitted by the subcontractor, submit to the Contracting Officer within 30 days a copy of all disclosures. Each subcontractor certification shall be retained in the subcontract file of the awarding Contractor.

(3) The Contractor shall include the substance of this clause, including this paragraph (g), in any subcontract exceeding \$150,000.

5. FAR 52.203-13 CONTRACTOR CODE OF BUSINESS ETHICS AND CONDUCT (Apr 2010)

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

"Agent" means any individual, including a director, an officer, an employee, or an independent Contractor, authorized to act on behalf of the organization.

"Full cooperation"—

(1) Means disclosure to the Government of the information sufficient for law enforcement to identify the nature and extent of the offense and the individuals responsible for the conduct. It includes providing timely and complete response to Government auditors' and investigators' request for documents and access to employees with information;

(2) Does not foreclose any Contractor rights arising in law, the FAR, or the terms of the contract. It does not require—

(i) A Contractor to waive its attorney-client privilege or the protections afforded by the attorney work product doctrine; or

(ii) Any officer, director, owner, or employee of the Contractor, including a sole proprietor, to waive his or her attorney client privilege or Fifth Amendment rights; and

(3) Does not restrict a Contractor from—

(i) Conducting an internal investigation; or

(ii) Defending a proceeding or dispute arising under the contract or related to a potential or disclosed violation.

"Principal" means an officer, director, owner, partner, or a person having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a division or business segment; and similar positions).

"Subcontract" means any contract entered into by a subcontractor to furnish supplies or services for performance of a prime contract or a subcontract.

"Subcontractor" means any supplier, distributor, vendor, or firm that furnished supplies or services to or for a prime contractor or another subcontractor.

"United States" means the 50 States, the District of Columbia, and outlying areas.

(b) Code of business ethics and conduct.

(1) Within 30 days after contract award, unless the Contracting Officer establishes a longer time period, the Contractor shall—

(i) Have a written code of business ethics and conduct;

(ii) Make a copy of the code available to each employee engaged in performance of the contract.

(2) The Contractor shall—

(i) Exercise due diligence to prevent and detect criminal conduct; and

(ii) Otherwise promote an organizational culture that encourages ethical conduct and a commitment to compliance with the law.

CONFORMED CONTRACT FA8732-13-D-0018 (04/26/2017)

(3)

(i) The Contractor shall timely disclose, in writing, to the agency Office of the Inspector General (OIG), with a copy to the Contracting Officer, whenever, in connection with the award, performance, or closeout of this contract or any subcontract thereunder, the Contractor has credible evidence that a principal, employee, agent, or subcontractor of the Contractor has committed—

(A) A violation of Federal criminal law involving fraud, conflict of interest, bribery, or gratuity violations found in Title 18 of the United States Code; or

(B) A violation of the civil False Claims Act (31 U.S.C. 3729-

3733).

(ii) The Government, to the extent permitted by law and regulation, will safeguard and treat information obtained pursuant to the Contractor's disclosure as confidential where the information has been marked "confidential" or "proprietary" by the company. To the extent permitted by the law and regulation, such information will not be released by the Government to the public pursuant to a Freedom of Information Act request, 5 U.S.C. Section 552, without prior notification to the Contractor. The Government may transfer documents provided by the Contractor to any department or agency within the Executive Branch if the information relates to matters within the organization's jurisdiction.

(iii) If the violation relates to an order against a Governmentwide acquisition contract, a multi-agency contract, a multiple-award schedule contract such as the Federal Supply Schedule, or any other procurement instrument intended for use by multiple agencies, the Contractor shall notify the OIG of the ordering agency and the IG of the agency responsible for the basic contract.

(c) Business ethics awareness and compliance program and internal control system. This paragraph (c) does not apply if the Contractor has represented itself as a small business concern pursuant to the award of this contract or if this contract is for the acquisition of a commercial item as defined at FAR 2.101. The Contractor shall establish the following within 90 days after contract award, unless the Contracting Officer establishes a longer time period:

(1) An ongoing business ethics awareness and compliance program.

(i) This program shall include reasonable steps to communicate periodically and in a practical manner the Contractor's standards and procedures and other aspects of the Contractor's business ethics awareness and compliance program and internal control system, by conducting effective training programs and otherwise disseminating information appropriate to an individual's respective roles and responsibilities.

(ii) The training conducted under this program shall be provided to the Contractor's principals and employees, and as appropriate, the Contractor's agents and subcontractors.

(2) An internal control system.

(i) The Contractor's internal control system shall—

(A) Establish standards and procedures to facilitate timely discovery of improper conduct in connection with Government contracts; and

(B) Ensure corrective measures are promptly instituted and

(ii) At a minimum, the Contractor's internal control system shall provide

carried out.

for the following:

(A) Assignment of responsibility at a sufficiently high level and adequate resources to ensure effectiveness of the business ethics awareness and compliance program and internal control system.
 (B) Reasonable efforts not to include an individual as a principal, whom due diligence would have exposed as having engaged in conduct that is in conflict with the Contractor's code of business ethics and conduct.
 (C) Periodic reviews of company business practices, procedures, policies, and internal controls for compliance with the Contractor's code of business ethics and conduct.

(1) Monitoring and auditing to detect criminal conduct;

(2) Periodic evaluation of the effectiveness of the business ethics awareness and compliance program and internal control system, especially if criminal conduct has been detected; and

(3) Periodic assessment of the risk of criminal conduct, with appropriate steps to design, implement, or modify the business ethics awareness and compliance program and the internal control system as necessary to reduce the risk of criminal conduct identified through this process.

(D) An internal reporting mechanism, such as a hotline, which allows for anonymity or confidentiality, by which employees may report suspected instances of improper conduct, and instructions that encourage employees to make such reports.

(E) Disciplinary action for improper conduct or for failing to take reasonable steps to prevent or detect improper conduct.

(F) Timely disclosure, in writing, to the agency OIG, with a copy to the Contracting Officer, whenever, in connection with the award, performance, or closeout of any Government contract performed by the Contractor or a subcontractor thereunder, the Contractor has credible evidence that a principal, employee, agent, or subcontractor of the Contractor has committed a violation of Federal criminal law involving fraud, conflict of interest, bribery, or gratuity violations found in Title 18 U.S.C. or a violation of the civil False Claims Act (31 U.S.C. 3729-3733).

(1) If a violation relates to more than one Government contract, the Contractor may make the disclosure to the agency OIG and Contracting Officer responsible for the largest dollar value contract impacted by the violation.

(2) If the violation relates to an order against a Governmentwide acquisition contract, a multi-agency contract, a multiple-award schedule contract such as the Federal Supply Schedule, or any other procurement instrument intended for use by multiple agencies, the contractor shall notify the OIG of the ordering agency and the IG of the agency responsible for the basic contract, and the respective agencies' contracting officers. (3) The disclosure requirement for an individual contract continues until at least 3 years after final payment on the contract.

(4) The Government will safeguard such disclosures in accordance with paragraph (b)(3)(ii) of this clause.

(G) Full cooperation with any Government agencies responsible for audits, investigations, or corrective actions.

(d) Subcontracts.

(1) The Contractor shall include the substance of this clause, including this paragraph (d), in subcontracts that have a value in excess of \$5,000,000 and a performance period of more than 120 days.

(2) In altering this clause to identify the appropriate parties, all disclosures of violation of the civil False Claims Act or of Federal criminal law shall be directed to the agency Office of the Inspector General, with a copy to the Contracting Officer.

6. FAR 52.204-02 SECURITY REQUIREMENTS (Aug 1996)

(a) This clause applies to the extent that this contract involves access to information classified "Confidential," "Secret," or "Top Secret."

(b) The Contractor shall comply with--

(1) the Security Agreement (DD Form 441), including the National Industrial Security Program Operating Manual (DOD 5220.22-M); and

(2) any revisions to that manual, notice of which has been furnished to the Contractor.

(c) If, subsequent to the date of this contract, the security classification or security requirements under this contract are changed by the Government and if the changes cause an increase or decrease in security costs or otherwise affect any other term or condition of this contract, the contract shall be subject to an equitable adjustment as if the changes were directed under the Changes clause of this contract.

(d) The Contractor agrees to insert terms that conform substantially to the language of this clause, including this paragraph (d) but excluding any reference to the Changes clause of this contract, in all subcontracts under this contract that involve access to classified information.

7. FAR 52.204-04 PRINTED OR COPIED DOUBLE-SIDED ON POSTCONSUMER FIBER CONTENT PAPER (May 2011)

(a) Definitions. As used in this clause-

Postconsumer fiber means-

(1) Paper, paperboard, and fibrous materials from retail stores, office buildings, homes, and so forth, after they have passed through their end-usage as a consumer item, including: used corrugated boxes; old newspapers; old magazines; mixed waste paper; tabulating cards; and used cordage; or

(2) All paper, paperboard, and fibrous materials that enter and are collected from municipal solid waste; but not

(3) Fiber derived from printers' over-runs, converters' scrap, and over-issue publications.

(b) The Contractor is required to submit paper documents, such as offers, letters, or reports that are printed or copied double-sided on paper containing at least 30 percent postconsumer fiber, whenever practicable, when not using electronic commerce methods to submit information or data to the Government.

8. FAR 52.204-10 REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS (Jul 2013)

(a) Definitions. As used in this clause:

"Executive" means officers, managing partners, or any other employees in management positions.

"First-tier subcontract" means a subcontract awarded directly by the Contractor for the purpose of acquiring supplies or services (including construction) for performance of a prime contract. It does not include the Contractor's supplier agreements with vendors, such as long-term arrangements for materials or supplies that would benefit multiple contracts and/or the costs of which are normally applied to a Contractor's general and administrative expenses or indirect cost.

"Month of award" means the month in which a contract is signed by the Contracting Officer or the month in which a first-tier subcontract is signed by the Contractor.

"Total compensation" means the cash and noncash dollar value earned by the executive during the Contractor's preceding fiscal year and includes the following (for more information see 17 CFR 229.402(c)(2)):

(1) Salary and bonus.

(2) Awards of stock, stock options, and stock appreciation rights. Use the dollar amount recognized for financial statement reporting purposes with respect to the fiscal year in accordance with the Financial Accounting Standards Board's Accounting Standards Codification (FASB ASC) 718, Compensation-Stock Compensation.

(3) Earnings for services under non-equity incentive plans. This does not include group life, health, hospitalization or medical reimbursement plans that do not discriminate in favor of executives, and are available generally to all salaried employees.

(4) Change in pension value. This is the change in present value of defined benefit and actuarial pension plans.

(5) Above-market earnings on deferred compensation which is not tax-qualified.

(6) Other compensation, if the aggregate value of all such other compensation (e.g., severance, termination payments, value of life insurance paid on behalf of the employee, perquisites or property) for the executive exceeds \$10,000.

(b) Section 2(d)(2) of the Federal Funding Accountability and Transparency Act of 2006 (Pub. L. No. 109-282), as amended by section 6202 of the Government Funding Transparency Act of 2008 (Pub. L. 110-252), requires the Contractor to report information on subcontract

awards. The law requires all reported information be made public, therefore, the Contractor is responsible for notifying its subcontractors that the required information will be made public.

(c) Nothing in this clause required the disclosure of classified information.

(d) (1) Executive compensation of the prime contractor. As a part of its annual registration requirement in the System for Award Management (SAM) database (FAR provision 52.204-7), the Contractor shall report the names and total compensation of each of the five most highly compensated executives for its preceding completed fiscal year, if—

(i) In the Contractor's preceding fiscal year, the Contractor received-

(A) 80 percent or more of its annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants), cooperative agreements, and other forms of Federal fianancial assistance; and

(B) \$25,000,000 or more in annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants), cooperative agreements, and other forms of Federal financial assistance; and

(ii) The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at http://www.sec.gov/answers/execomp.htm .)

(2) First-tier subcontract information. Unless otherwise directed by the contracting officer, or as provided in paragraph (g) of this clause, by the end of the month following the month of award of a first-tier subcontract with a value of \$25,000 or more, the Contractor shall report the following information at http://www.fsrs.gov for that first tier subcontract. (The Contractor shall follow the instruction at http://www.fsrs.gov to report the data.)

(i) Unique identifier (DUNS Number) for the subcontractor receiving the award and for the subcontractor's parent company, if the subcontractor has a parent company.

(ii) Name of the subcontractor.

(iii) Amount of the subcontract award.

(iv) Date of the subcontract award.

(v) A description of the products or services (including construction) being provided under the subcontract, including the overall purpose and expected outcomes or results of the subcontract.

(vi) Subcontract number (the subcontract number assigned by the

Contractor).

(vii) Subcontractor's physical address including street address, city, state, and country. Also include the nine-digit zip code and congressional district.

(viii) Subcontractor's primary performance location including street address, city, state, and country. Also include the nine-digit zip code and congressional district.

(ix) The prime contract number, and order number if applicable.

(x) Awarding agency name and code.

(xi) Funding agency name and code.

(xii) Government contracting office code.

(xiii) Treasury account symbol (TAS) as reported in FPDS.

(xiv) The applicable North American Industry Classification System code

(NAICS).

(3) Executive compensation of the first-tier subcontractor. Unless otherwise directed by the Contracting Officer, by the end of the month following the month of award of a first-tier subcontract with a value of \$25,000 or more, and annually thereafter (calculated from the prime contract award date), the Contractor shall report the names and total compensation of each of the five most highly compensated executives for that first-tier subcontractor for the first-tier subcontractor's preceding completed fiscal year at https://www.fsrs.gov , if—

(i) In the subcontractor's preceding fiscal year, the subcontractor

received-

(A) 80 percent or more of its annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants), cooperative agreements, and other forms of Federal financial assistance; and

(B) \$25,000,000 or more in annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants), cooperative agreements and other forms of Federal financial assistance; and

(ii) The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at http://www.sec.gov/answers/execomp.htm .)

(e) The Contractor shall not split or break down first-tier subcontract awards to a value less than \$25,000 to avoid the reporting requirements in paragraph (d).

(f) The Contractor is required to report information on a first-tier subcontract covered by paragraph (d) when the subcontract is awarded. Continued reporting on the same subcontract is not required unless one of the reported data elements changes during the performance of the subcontract. The Contractor is not required to make further reports after the first-tier subcontract expires.

(g) (1) If the Contractor in the previous tax year had gross income, from all sources, under \$300,000, the Contractor is exempt from the requirement to report subcontractor awards.

(2) If a subcontractor in the previous tax year had gross income from all sources under \$300,000, the Contractor does not need to report awards for that subcontractor

(h) The FSRS database at http://www.fsrs.gov will be prepopulated with some information from SAM and FPDS databases. If FPDS information is incorrect, the contractor should notify the

contracting officer. If the SAM database information is incorrect, the contractor is responsible for correcting this information.

9. FAR 52.204-13 SYSTEM FOR AWARD MANAGEMENT MAINTENANCE (Jul 2013)

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

"Data Universal Numbering System (DUNS) number" means the 9-digit number assigned by Dun and Bradstreet, Inc. (D&B) to identify unique business entities, which is used as the identification number for Federal Contractors.

"Data Universal Numbering System+4 (DUNS+4) number" means the DUNS number assigned by D&B plus a 4-character suffix that may be assigned by a business concern. (D&B has no affiliation with this 4-character suffix.) This 4-character suffix may be assigned at the discretion of the business concern to establish additional SAM records for identifying alternative Electronic Funds Transfer (EFT) accounts (see the FAR at subpart 32.11) for the same concern. "Registered in the System for Award Management (SAM) database" means that—

(1) The Contractor has entered all mandatory information, including the DUNS number or the DUNS+4 number, the Contractor and government Entity (CAGE) code, as well as data required by the Federal Funding Accountability and Transparency Act of 2006 (see subpart 4.14), into the SAM database;

(2) The Contractor has completed the Core, Assertions, Representations and Certifications, and Points of Contact sections of the registration in the SAM database;

(3) The Government has validated all mandatory data fields, to include validation of the Taxpayer Identification Number (TIN) with the Internal Revenue Service (IRS). The Contractor will be required to provide consent for TIN validation to the Government as a part of the SAM registration process; and

(4) The Government has marked the record "Active".

"System for Award Management (SAM)" means the primary Government repository for prospective Federal awardee and Federal awardee information and the centralized Government system for certain contracting, grants, and other assistance-related processes. It includes—

(1) Data collected from prospective Federal awardees required for the conduct of business with the Government;

(2) Prospective contractor-submitted annual representations and certifications in accordance with FAR subpart 4.12; and

(3) Identification of those parties excluded from receiving Federal contracts, certain subcontracts, and certain types of Federal financial and non-financial assistance and benefits.

(b) The Contractor is responsible for the accuracy and completeness of the data within the SAM database, and for any liability resulting from the Government's reliance on inaccurate or incomplete data. To remain registered in the SAM database after the initial registration, the Contractor is required to review and update on an annual basis, from the date of initial registration or subsequent updates, its information in the SAM database to ensure it is current, accurate and complete. Updating information in the SAM does not alter the terms and conditions of this contract and is not a substitute for a properly executed contractual document. (C)

(1)

(i) If a Contractor has legally changed its business name, doing business as name, or division name (whichever is shown on the contract), or has transferred the assets used in performing the contract, but has not completed the necessary requirements regarding novation and change-of-name agreements in subpart 42.12, the Contractor shall provide the responsible Contracting Officer a minimum of one business day's written notification of its intention to—

(A) Change the name in the SAM database;

and

(B) Comply with the requirements of subpart 42.12 of the FAR;

(C) Agree in writing to the timeline and procedures specified by the responsible Contracting Officer. The Contractor shall provide with the notification sufficient documentation to support he legally changed name.

(ii) If the Contractor fails to comply with the requirements of paragraph (c)(1)(i) of this clause, or fails to perform the agreement at paragraph (c)(1)(i)(C) of this clause, and, in the absence of a properly executed novation or change-of-name agreement, the SAM information that shows the Contractor to be other than the Contractor indicated in the contract will be considered to be incorrect information within the meaning of the "Suspension of Payment" paragraph of the electronic funds transfer (EFT) clause of this contract.

(2) The Contractor shall not change the name or address for EFT payments or manual payments, as appropriate, in the SAM record to reflect an assignee for the purpose of assignment of claims (see FAR subpart 32.8, Assignment of Claims). Assignees shall be separately registered in the SAM. Information provided to the Contractor's SAM record that indicates payments, including those made by EFT, to an ultimate recipient other than that Contractor will be considered to be incorrect information within the meaning of the "Suspension of Payment" paragraph of the EFT clause of this contract.

(3) The Contractor shall ensure that the DUNS number is maintained with Dun & Bradstreet throughout the life of the contract. The Contractor shall communicate any change to the DUNS number to the Contracting Officer within 30 days after the change, so an appropriate modification can be issued to update the data on the contract. A change in the DUNS number does not necessarily require a novation be accomplished. Dun & Bradstreet may be contacted—

(i) Via the internet at http://fedgov.dnb.com/webform or if the Contractor does not have internet access, it may call Dun and Bradstreet at 1-866-705-5711 if located within the United States; or

(ii) If located outside the United States, by contacting the local Dun and Bradstreet office.

(d) Contractors may obtain additional information on registration and annual confirmation requirements at https://www.acquisition.gov.

10. FAR 52.209-06 PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT (Aug 2013)

(a) Definition. "Commercially available off-the-shelf (COTS) item," as used in this clause--

(1) Means any itemof supply (including construction material) that is-

(i) A commercial item (as defined in paragraph (1) of the definition in

FAR 2.101);

(ii) Sold in substantial quantities in the commercial marketplace; and

(iii) Offered to the Government, under a contract or subcontract at any tier, without modification, in the same form in which it is sold in the commercial marketplace; and

(2) Does not include bulk cargo, as defined in 46 U.S.C. 40102(4), such as agricultural products and petroleum products.

(b) The Government suspends or debars Contractors to protect the Government's interests. Other than a subcontract for a commercially available off-the-shelf item, the Contractor shall not enter into any subcontract in excess of \$30,000 with a Contractor that is debarred, suspended, or proposed for debarment by any executive agency unless there is a compelling reason to do so.

(c) The Contractor shall require each proposed subcontractor whose subcontract will exceed \$30,000, other than a subcontractor providing a commercially available off-the-shelf item, to disclose to the Contractor, in writing, whether as of the time of award of the subcontract, the subcontractor, or its principals, is or is not debarred, suspended, or proposed for debarment by the Federal Government.

(d) A corporate officer or a designee of the Contractor shall notify the Contracting Officer, in writing, before entering into a subcontract with a party (other than a subcontractor providing a commercially available off-the-shelf item) that is debarred, suspended, or proposed for debarment (see FAR 9.404 for information on the System for Award Management (SAM) Exclusions). The notice must include the following:

(1) The name of the subcontractor.

(2) The Contractor's knowledge of the reasons for the subcontractor being listed with an exclusion in SAM.

(3) The compelling reason(s) for doing business with the subcontractor notwithstanding its being listed with an exclusion in SAM.

(4) The systems and procedures the Contractor has established to ensure that it is fully protecting the Government's interests when dealing with such subcontractor in view of the specific basis for the party's debarment, suspension, or proposed debarment.

(e) Subcontracts. Unless this is a contract for the acquisition of commercial items, the Contractor shall include the requirements of this clause, including this paragraph (e) (appropriately modified for the identification of the parties), in each subcontract that—

(1) Exceed \$30,000 in value; and

(2) Is not a subcontract for commercially available off-the-shelf items.

11. FAR 52.212-04 CONTRACT TERMS AND CONDITIONS--COMMERCIAL ITEMS (May 2015)

(a) Inspection/Acceptance. The Contractor shall only tender for acceptance 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. If repair/replacement or reperformance will not correct the defects or is not possible, the Government may seek an equitable price reduction or adequate consideration for acceptance of nonconforming supplies or services. The Government must exercise its post-acceptance rights

(1) Within a reasonable 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.

(b) Assignment. The Contractor or its assignee may assign its rights to receive payment due as a result of performance of this contract to a bank, trust company, or other financing institution, including any Federal lending agency in accordance with the Assignment of Claims Act (31 U.S.C.3727). However, when a third party makes payment (e.g., use of the Governmentwide commercial purchase card), the Contractor may not assign its rights to receive payment under this contract.

(c) Changes. Changes in the terms and conditions of this contract may be made only by written agreement of the parties.

(d) Disputes. This contract is subject to 41 U.S.C. chapter 71, Contract Disputes. Failure of the parties to this contract to reach agreement on any request for equitable adjustment, claim, appeal or action arising under or relating to this contract shall be a dispute to be resolved in accordance with the clause at FAR 52.233-1, Disputes, which is incorporated herein by reference. The Contractor shall proceed diligently with performance of this contract, pending final resolution of any dispute arising under the contract.

(e) Definitions. The clause at FAR 52.202-1, Definitions, is incorporated herein by reference.

(f) 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.

(g) Invoice.

(1) The Contractor shall submit an original invoice and three copies (or electronic invoice, if authorized) to the address designated in the contract to receive invoices. An invoice must include --

(i) Name and address of the Contractor;

(ii) Invoice date and number;

(iii) Contract number, contract line item number and, if applicable, the

order number;

(iv) Description, quantity, unit of measure, unit price and extended price of the items delivered;

(v) Shipping number and date of shipment, including the bill of lading number and weight of shipment if shipped on Government bill of lading;

(vi) Terms of any discount for prompt payment offered;

(vii) Name and address of official to whom payment is to be sent;

(viii) Name, title, and phone number of person to notify in event of

defective invoice; and

(ix) Taxpayer Identification Number (TIN). The Contractor shall include its TIN on the invoice only if required elsewhere in this contract.

(x) Electronic funds transfer (EFT) banking information.

(A) The Contractor shall include EFT banking information on the invoice only if required elsewhere in this contract.

(B) If EFT banking information is not required to be on the invoice, in order for the invoice to be a proper invoice, the Contractor shall have submitted correct EFT banking information in accordance with the applicable solicitation provision, contract clause (e.g., 52.232-33, Payment by Electronic Funds Transfer-System for Award Management, or 52.232-34, Payment by Electronic Funds Transfer-Other Than System for Award Management), or applicable agency procedures.

(C) EFT banking information is not required if the Government waived the requirement to pay by EFT.

(2) Invoices will be handled in accordance with the Prompt Payment Act (31 U.S.C. 3903) and Office of Management and Budget (OMB) prompt payment regulations at 5 CFR part 1315.

(h) Patent indemnity. The Contractor shall indemnify the Government and its officers, employees and agents against liability, including costs, for actual or alleged direct or contributory infringement of, or inducement to infringe, any United States or foreign patent, trademark or copyright, arising out of the performance of this contract, provided the Contractor is reasonably notified of such claims and proceedings.

(i) Payment.

(1) Items accepted. Payment shall be made for items accepted by the Government that have been delivered to the delivery destinations set forth in this contract.

(2) Prompt payment. The Government will make payment in accordance with the Prompt Payment Act (31 U.S.C. 3903) and prompt payment regulations at 5 CFR part 1315.

(3) Electronic Funds Transfer (EFT). If the Government makes payment by EFT, see 52.212-5(b) for the appropriate EFT clause.

(4) Discount. In connection with any discount offered for early payment, time shall be computed from the date of the invoice. For the purpose of computing the discount earned, payment shall be considered to have been made on the date which appears on the payment check or the specified payment date if an electronic funds transfer payment is made.

(5) Overpayments. If the Contractor becomes aware of a duplicate contract financing or invoice payment or that the Government has otherwise overpaid on a contract financing or invoice payment, the Contractor shall—

(i) Remit the overpayment amount to the payment office cited in the contract along with a description of the overpayment including the—

(A) Circumstances of the overpayment (e.g., duplicate payment, erroneous payment, liquidation errors, date(s) of overpayment);

(B) Affected contract number and delivery order number, if

applicable;

(C) Affected contract line item or subline item, if applicable; and

(D) Contractor point of contact.

(ii) Provide a copy of the remittance and supporting documentation to the

Contracting Officer.

(6) Interest.

(i) All amounts that become payable by the Contractor to the Government under this contract shall bear simple interest from the date due until paid unless paid within 30 days of becoming due. The interest rate shall be the interest rate established by the Secretary of the Treasury as provided in 41 U.S.C. 7109, which is applicable to the period in which the amount becomes due, as provided in (i)(6)(v) of this clause, and then at the rate applicable for each six-month period at fixed by the Secretary until the amount is paid.

(ii) The Government may issue a demand for payment to the Contractor upon finding a debt is due under the contract.

(iii) Final decisions. The Contracting Officer will issue a final decision as required by 33.211 if—

(A) The Contracting Officer and the Contractor are unable to reach agreement on the existence or amount of a debt within 30 days;

(B) The Contractor fails to liquidate a debt previously demanded by the Contracting Officer within the timeline specified in the demand for payment unless the amounts were not repaid because the Contractor has requested an installment payment agreement; or (C) The Contractor requests a deferment of collection on a debt previously demanded by the Contracting Officer (see 32.607-2).

(iv) If a demand for payment was previously issued for the debt, the demand for payment included in the final decision shall identify the same due date as the original demand for payment.

(v) Amounts shall be due at the earliest of the following dates:

(A) The date fixed under this contract.

(B) The date of the first written demand for payment, including any demand for payment resulting from a default termination.

(vi) The interest charge shall be computed for the actual number of calendar days involved beginning on the due date and ending on—

(A) The date on which the designated office receives payment from the Contractor;

(B) The date of issuance of a Government check to the Contractor from which an amount otherwise payable has been withheld as a credit against the contract debt; or

(C) The date on which an amount withheld and applied to the contract debt would otherwise have become payable to the Contractor.

(vii) The interest charge made under this clause may be reduced under the procedures prescribed in 32.608-2 of the Federal Acquisition Regulation in effect on the date of this contract.

(j) Risk of loss. Unless the contract specifically provides otherwise, risk of loss or damage to the supplies provided under this contract shall remain with the Contractor until, and shall pass to the Government upon:

(1) Delivery of the supplies to a carrier, if transportation is f.o.b. origin; or

(2) Delivery of the supplies to the Government at the destination specified in the contract, if transportation is f.o.b. destination.

(k) Taxes. The contract price includes all applicable Federal, State, and local taxes and duties.

(I) Termination for the Government's 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 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 Contractor's records. The Contractor shall not be paid for any work performed or costs incurred which reasonably could have been avoided.

(m) 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.

(n) Title. Unless specified elsewhere in this contract, title to items furnished under this contract shall pass to the Government upon acceptance, regardless of when or where the Government takes physical possession.

(o) 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.

(p) Limitation of liability. Except as otherwise provided by an express warranty, the Contractor will not be liable to the Government for consequential damages resulting from any defect or deficiencies in accepted items.

(q) Other compliances. The Contractor shall comply with all applicable Federal, State and local laws, executive orders, rules and regulations applicable to its performance under this contract.

(r) Compliance with laws unique to Government contracts. The Contractor agrees to comply with 31 U.S.C. 1352 relating to limitations on the use of appropriated funds to influence certain Federal contracts; 18 U.S.C. 431 relating to officials not to benefit; 40 U.S.C. chapter 37, Contract Work Hours and Safety Standards; 41 U.S.C. chapter 87, Kickbacks; 41 U.S.C. 4712 and 10 U.S.C. 2409 relating to whistleblower protections; 49 U.S.C. 40118, Fly American; and 41 U.S.C. chapter 21 relating to procurement integrity.

(s) Order of precedence. Any inconsistencies in this solicitation or contract shall be resolved by giving precedence in the following order:

(1) The schedule of supplies/services.

(2) The Assignments, Disputes, Payments, Invoice, Other Compliances, Compliance with Laws Unique to Government Contracts, and Unauthorized Obligations paragraphs of this clause.

(3) The clause at 52.212-5.

(4) Addenda to this solicitation or contract, including any license agreements for computer software.

(5) Solicitation provisions if this is a solicitation.

(6) Other paragraphs of this clause.

(7) The Standard Form 1449.

(8) Other documents, exhibits, and attachments.

(9) The specification.

(t) System for Award Management (SAM).

(1) Unless exempted by an addendum to this contract, the Contractor is responsible during performance and through final payment of any contract for the accuracy and completeness of the data within the SAM database, and for any liability resulting from the Government's reliance on inaccurate or incomplete data. To remain registered in the SAM database after the initial registration, the Contractor is required to review and update on an annual basis from the date of initial registration or subsequent updates its information in the SAM database to ensure it is current, accurate and complete. Updating information in the SAM does not alter the terms and conditions of this contract and is not a substitute for a properly executed contractual document.

(2)

(i) If a Contractor has legally changed its business name, "doing business as" name, or division name (whichever is shown on the contract), or has transferred the assets used in performing the contract, but has not completed the necessary requirements regarding novation and change-of-name agreements in Subpart 42.12, the Contractor shall provide the responsible Contracting Officer a minimum of one business day's written notification of its intention to:

(A) Change the name in the SAM database;

(B) Comply with the requirements of Subpart 42.12 of the FAR;

(C) Agree in writing to the timeline and procedures specified by the responsible Contracting Officer. The Contractor must provide with the notification sufficient documentation to support the legally changed name.

(ii) If the Contractor fails to comply with the requirements of paragraph (t)(2)(i) of this clause, or fails to perform the agreement at paragraph (t)(2)(i)(C) of this clause, and, in the absence of a properly executed novation or change-of-name agreement, the SAM information that shows the Contractor to be other than the Contractor indicated in the contract will be considered to be incorrect information within the meaning of the "Suspension of Payment" paragraph of the electronic funds transfer (EFT) clause of this contract.

(3) The Contractor shall not change the name or address for EFT payments or manual payments, as appropriate, in the SAM record to reflect an assignee for the purpose of assignment of claims (see FAR Subpart 32.8, Assignment of Claims). Assignees shall be separately registered in the SAM database. Information provided to the Contractor's SAM record that indicates payments, including those made by EFT, to an ultimate recipient other than that Contractor will be considered to be incorrect information within the meaning of the "Suspension of payment" paragraph of the EFT clause of this contract.

(4) Offerors and Contractors may obtain information on registration and annual confirmation requirements via SAM accessed through https://www.acquisition.gov.

(u) Unauthorized Obligations.

(1) Except as stated in paragraph (u)(2) of this clause, when any supply or service acquired under this contract is subject to any End Use License Agreement (EULA), Terms of Service (TOS), or similar legal instrument or agreement, that includes any clause requiring the Government to indemnify the Contractor or any person or entity for damages, costs, fees, or any other loss or liability that would create an Anti-Deficiency Act violation (31 U.S.C. 1341), the following shall govern:

(i) Any such clause is unenforceable against the Government.

(ii) Neither the Government nor any Government authorized end user shall be deemed to have agreed to such clause by virtue of it appearing in the EULA, TOS, or similar legal instrument or agreement. If the EULA, TOS, or similar legal instrument or agreement is invoked through an "I agree" click box or other comparable mechanism (e.g., "click-wrap" or "browse-wrap" agreements), execution does not bind the Government or any Government authorized end user to such clause.

(iii) Any such clause is deemed to be stricken from the EULA, TOS, or similar legal instrument or agreement.

(2) Paragraph (u)(1) of this clause does not apply to indemnification by the Government that is expressly authorized by statute and specifically authorized under applicable agency regulations and procedures.

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

12. FAR 52.212-05 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS--COMMERCIAL ITEMS (Mar 2016)

(a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses, which are incorporated in this contract by reference, to implement provisions of law or Executive orders applicable to acquisitions of commercial items:

(1) 52.209-10, Prohibition on Contracting with Inverted Domestic Corporations

(2) 52.233-3, Protest After Award (AUG 1996) (31 U.S.C 3553).

(3) 52.233-4, Applicable Law for Breach of Contract Claim (OCT 2004) (Public Laws 108-77 and 108-78 (19 U.S.C. 3805 note)).

(b) The Contractor shall comply with the FAR clauses in this paragraph (b) that the contracting officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items:

13. FAR 52.216-19 ORDER LIMITATIONS (Oct 1995)

(Nov 2015)

(a) Maximum order. The Contractor is not obligated to honor--

(1) Any order for a single item in excess of \$100M;

(2) Any order for a combination of items in excess of \$100M; or

(3) A series of orders from the same ordering office within 30 days that together call for quantities exceeding the limitation in subparagraph (1) or (2) of this section.

(b) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) of this section.

(c) Notwithstanding paragraphs (b) and (c) of this section, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (a), unless that order (or orders) is returned to the ordering office within 10 (insert number of days) days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

14. FAR 52.216-22 INDEFINITE QUANTITY (Oct 1995)

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

(b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the "maximum." The Government shall order at least the quantity of supplies or services designated in the Schedule as the "minimum."

(c) Except for any limitations on quantities in the Order Limitations clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.

(d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after one year after the last day of the contract's basic period or subsequent exercised option period.

15. FAR 52.217-07 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 10 days prior to option exercise. Delivery of added items shall continue at the same rate that like items are called for under the contract, unless the parties otherwise agree.

16. FAR 52.217-09 OPTION TO EXTEND THE TERM OF THE CONTRACT (Mar 2000)

(a) The Government may extend the term of this contract by written notice to the Contractor within ten (10) calendar days prior to end of base period; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least sixty (60) days before the contract expires. The preliminary notice does not commit the Government to an extension.

(b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed six (6) years including all option periods.

Delivery orders placed against this contract shall be as stated in the order itself.

17. FAR 52.219-04 NOTICE OF PRICE EVALUATION PREFERENCE FOR HUBZONE SMALL BUSINESS CONCERNS (Oct 2014)

(a) Definition. See 13 CFR 125.6(e) for definitions of terms used in paragraph (d).

(b) Evaluation preference.

(1) Offers will be evaluated by adding a factor of 10 percent to the price of all offers, except--

(i) Offers from HUBZone small business concerns that have not waived the evaluation preference; and

(ii) Otherwise successful offers from small business concerns.

(2) The factor of 10 percent shall be applied on a line item basis or to any group of items on which award may be made. Other evaluation factors described in the solicitation shall be applied before application of the factor.

(3) When the two highest rated offerors are a HUBZone small business concern and a large business, and the evaluated offer of the HUBZone small business concern is equal to the evaluated offer of the large business after considering the price evaluation preference, award will be made to the HUBZone small business concern.

(c) Waiver of evaluation preference. A HUBZone small business concern may elect to waive the evaluation preference, in which case the factor will be added to its offer for evaluation purposes. The agreements in paragraphs (d) and (e) of this clause do not apply if the offeror has waived the evaluation preference.

[] Offeror elects to waive the evaluation preference.

(d) Agreement. A HUBZone small business concern agrees that in the performance of the contract, in the case of a contract for

(1) Services (except construction), at least 50 percent of the cost of personnel for contract performance will be spent for employees of the concern or employees of other HUBZone small business concerns;

(2) Supplies (other than procurement from a nonmanufacturer of such supplies), at least 50 percent of the cost of manufacturing, excluding the cost of materials, will be performed by the concern or other HUBZone small business concerns;

(3) General construction.

(i) At least 15 percent of the cost of the contract performance to be incurred for personnel will be spent on the prime contractor's employees;

(ii) At least 50 percent of the cost of the contract performance to be incurred for personnel will be spent on the prime contractor's employees or on a combination of the prime contractor's employees and employees of HUBZone small business concern subcontractors;

(iii) No more than 50 percent of the cost of contract performance to be incurred for personnel will be subcontracted to concerns that are not HUBZone small business concerns; or

(4) Construction by special trade contractors.

(i) at least 25 percent of the cost of contract performance to be incurred for personnel will be spent on the prime contractor's employees;

(ii) At least 50 percent of the cost of the contract performance to be incurred for personnel will be spent on the prime contractor's employees or on a combination of the prime contractor's employees and employees of HUBZone small business concern subcontractors;

(iii) No more than 50 percent of the cost of contract performance to be incurred for personnel will be subcontracted to concerns that are not HUBZone small business concerns.

(e) A HUBZone joint venture agrees that in the performance of the contract, the applicable percentage specified in paragraph (d) of this clause will be performed by the HUBZone small business participant or participants.

(f)(1) When the total value of the contract exceeds \$25,000, a HUBZone small business concern nonmanufacturer agrees to furnish in performing this contract only end items manufactured or produced by HUBZone small business concern manufacturers.

(2) When the total value of the contract is equal to or less than \$25,000, a HUBZone small business concern nonmanufacturer may provide end items manufactured by other than a HUBZone small business concern manufacturer provided the end items are produced or manufactured in the United States.

(3) Paragraphs (f)(1) and (f)(2) of this section do not apply in connection with construction or service contracts.

g. Notice. The HUBZone small business offeror acknowledges that a prospective HUBZone awardee must be a HUBZone small business concern at the time of award f this contract. The HUBZone offeror shall provide the Contracting Officer a copy of the notice required by 13 CFR 126.501 if material changes occur before contract award that could affect its HUBZone eligibility. If the apparently successful HUBZone offeror is not a HUBZone small business concern at the time of award of this contract, the Contracting Officer will proceed to award to the next otherwise successful HUBZone small business concern or other offeror.

18. FAR 52.219-08 UTILIZATION OF SMALL BUSINESS CONCERNS (Oct 2014)

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

"HUBZone small business concern" means a small business concern that appears on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration.

"Service-disabled veteran-owned small business concern"-

(1) Means a small business concern-

(i) Not less than 51 percent of which is owned by one or more servicedisabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a service-disabled veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) "Service-disabled veteran" means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern" means a small business as defined pursuant to Section 3 of the Small Business Act and relevant regulations promulgated pursuant thereto.

"Small disadvantaged business concern, consistent with 13 CFR 124.1002," means a small business concern under the size standard applicable to the acquisition, that--

(1) Is at least 51 percent unconditionally and directly owned (as defined at 13 CFR 124.105) by--

(i) One or more socially disadvantaged (as defined at 13 CFR 124.103) and economically disadvantaged (as defined at 13 CFR 124.104) individuals who are citizens of the United States; and

(ii) Each individual claiming economic disadvantage has a net worth not exceeding 750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and

(2) The management and daily business operations of which are controlled (as defined at 13.CFR 124.106) by individuals, who meet the criteria in paragraphs (1)(i) and (ii) of this definition.

"Veteran-owned small business concern" means a small business concern-

(1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and

(2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern" means a small business concern--

(1) That is at least 51 percent owned by one or more women, or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and

(2) Whose management and daily business operations are controlled by one or more women.

(b) It is the policy of the United States that small business concerns, veteran-owned small business concerns, service-disabled veteran-owned small business concerns, HUBZone small business concerns, small disadvantaged business concerns, and women-owned small business concerns shall have the maximum practicable opportunity to participate in performing contracts let by any Federal agency, including contracts and subcontracts for subsystems, assemblies, components, and related services for major systems. It is further the policy of the United States that its prime contractors establish procedures to ensure the timely payment of amounts due pursuant to the terms of their subcontracts with small business concerns, veteran-owned small business concerns, service-disabled veteran-owned small business concerns, HUBZone small

business concerns, small disadvantaged business concerns, and women-owned small business concerns.

(c) The Contractor hereby agrees to carry out this policy in the awarding of subcontracts to the fullest extent consistent with efficient contract performance. The Contractor further agrees to cooperate in any studies or surveys as may be conducted by the United States Small Business Administration or the awarding agency of the United States as may be necessary to determine the extent of the Contractor's compliance with this clause.

(d)(1) Contractors acting in good faith may rely on written representations by their subcontractors regarding their status as a small business concern, a veteran-owned small business concern, a service-disabled veteran-owned small business concern, a small disadvantaged business concern, or a women-owned small business concern.

(2) The Contractor shall confirm that a subcontractor representing itself as a HUBZone small business concern is certified by SBA as a HUBZone small business concern by accessing the System for Award Management database or by contacting the SBA. Options for contacting the SBA include—

(i) HUBZone small business database search application Web page at http://dsbs.sba.gov/dsbs/search/dsp_searchhubzone.cfm ; or http://www.sba.gov/hubzone ;

(ii) In writing to the Director/HUB, U.S. Small Business Administration, 409 3rd Street, SW., Washington DC 20416; or

(iii) The SBA HUBZone Help Desk at hubzone@sba.gov mailto:hubzone@sba.gov .

19. FAR 52.219-28 POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION (Jul 2013)

(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.

(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 rerepresentation 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 they reflect the Contractor's current status. The Contractor shall notify the contracting officer 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 ______ assigned to contract number ______.[Contractor to sign and date and insert authorized signer's name and title].

20. FAR 52.222-03 CONVICT LABOR (Jun 2003)

(a) Except as provided in paragraph (b) of this clause, the Contractor shall not employ in the performance of this contract any person undergoing a sentence of imprisonment imposed by any court of a State, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, or the U.S. Virgin Islands.

(b) The Contractor is not prohibited from employing persons--

(1) On parole or probation to work at paid employment during the term of their sentence;

(2) Who have been pardoned or who have served their terms; or

(3) Confined for violation of the laws of any of the States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, or the U.S. Virgin Islands who are authorized to work at paid employment in the community under the laws of such jurisdiction, if--

voluntary basis;

(i) The worker is paid or is in an approved work training program on a

(ii) Representatives of local union central bodies or similar labor union organizations have been consulted;

(iii) Such paid employment will not result in the displacement of employed workers, or be applied in skills, crafts, or trades in which there is a surplus of available gainful labor in the locality, or impair existing contracts for services;

(iv) The rates of pay and other conditions of employment will not be less than those paid or provided for work of a similar nature in the locality in which the work is being performed; and

(v) The Attorney General of the United States has certified that the workrelease laws or regulations of the jurisdiction involved are in conformity with the requirements of Executive Order 11755, as amended by Executive Orders 12608 and 12943.

21. FAR 52.222-19 CHILD LABOR--COOPERATION WITH AUTHORITIES AND REMEDIES (Jan 2014)

(a) Applicability. This clause does not apply to the extent that the Contractor is supplying end products mined, produced, or manufactured in—

(1) Canada, and the anticipated value of the acquisition is \$25,000 or more;

(2) Israel, and the anticipated value of the acquisition is \$50,000 or more;

(3) Mexico, and the anticipated value of the acquisition is \$79,507 or more; or

(4) Armenia, Aruba, Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hong Kong, Hungary, Iceland, Ireland, Italy, Japan, Korea, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Singapore, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, Taiwan, or the United Kingdom and the anticipated value of the acquisition is \$204,000 or more.

(b) Cooperation with Authorities. To enforce the laws prohibiting the manufacture of importation of products mined, produced, or manufactured by forced or indentured child labor, authorized officials may need to conduct investigations to determine whether forced or indentured child labor was used to mine, produce, or manufacture any product furnished under this contract. If the solicitation includes the provision 52.222-18, Certification Regarding Knowledge of Child Labor for Listed End Products, or the equivalent at 52.212-3(i), the Contractor agrees to cooperate fully with authorized officials of the contracting agency, the Department of the

Treasury, or the Department of Justice by providing reasonable access to records, documents, persons, or premises upon reasonable request by the authorized official.

(c) Violations. The Government may impose remedies set forth in paragraph (d) for the following violations:

(1) The Contractor has submitted a false certification regarding knowledge of the use of forced or indentured child labor for listed end products.

(2) The Contractor has failed to cooperate, if required, in accordance with paragraph (b) of this clause, with an investigation of the use of forced or indentured child labor by an Inspector General, Attorney General, or the Secretary of the Treasury.

(3) The Contractor used forced or indentured child labor in its mining, production, or manufacturing processes.

(4) The Contractor has furnished under the contract end products or components that have been mined, produced, or manufactured wholly or in part by forced or indentured child labor. (The Government will not pursue remedies at paragraph (d)(2) or paragraph (d)(3) of this clause unless sufficient evidence indicates that the Contractor knew of the violation.)

(d) Remedies.

(1) The Contracting Officer may terminate the contract.

(2) The suspending official may suspend the Contractor in accordance with procedures in FAR Subpart 9.4.

(3) The debarring official may debar the Contractor for a period not to exceed 3 years in accordance with the procedures in FAR Subpart 9.4.

22. FAR 52.222-21 PROHIBITION OF SEGREGATED FACILITIES (Apr 2015)

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

"Gender identity" has the meaning given by the Department of Labor's Office of Federal Contract Compliance Programs, and is found at www.dol.gov/ofccp/LGBT/LGBT_FAQs.html .

"Segregated facilities" means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees, that are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, sex, sexual orientation, gender identity, or national origin because of written or oral policies or employee custom. The term does not include separate or single-user rest rooms or necessary dressing or sleeping areas provided to assure privacy between sexes.

"Sexual orientation" has the meaning given by the Department of Labor's Office of Federal Contract Compliance Programs, and is found at www.dol.gov/ofccp/LGBT/LGBT_FAQs.html.

(b) The Contractor agrees that it does not and will not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not and will not permit its employees to perform their services at any location under its control where segregated facilities are maintained. The Contractor agrees that a breach of this clause is a violation of the Equal Opportunity clause in this contract. (c) The Contractor shall include this clause in every subcontract and purchase order that is subject to the Equal Opportunity clause of this contract.

23. FAR 52.222-26 EQUAL OPPORTUNITY (Apr 2015)

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

"Gender identity" has the meaning given by the Department of Labor's Office of Federal Contract Compliance Programs, and is found at www.dol.gov/ofccp/LGBT/LGBT_FAQs.html <http://www.dol.gov/ofccp/LGBT/LGBT_FAQs.html> .

"Sexual orientation" has the meaning given by the Department of Labor's Office of Federal Contract Compliance Programs, and is found at www.dol.gov/ofccp/LGBT/LGBT_FAQs.html http://www.dol.gov/ofccp/LGBT/LGBT_FAQs.html

"United States" means the 50 States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, and Wake Island.

(b)(1) If, during any 12-month period (including the 12 months preceding the award of this contract), the Contractor has been or is awarded nonexempt Federal contracts and/or subcontracts that have an aggregate value in excess of \$10,000, the Contractor shall comply with this clause, except for work performed outside the United States by employees who were not recruited within the United States. Upon request, the Contractor shall provide information necessary to determine the applicability of this clause.

(2) If the Contractor is a religious corporation, association, educational institution, or society, the requirements of this clause do not apply with respect to the employment of individuals of a particular religion to perform work connected with the carrying on of the Contractor's activities (41 CFR 60-1.5).

(c)(1) The Contractor shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. However, it shall not be a violation of this clause for the Contractor to extend a publicly announced preference in employment to Indians living on or near an Indian reservation, in connection with employment opportunities on or near an Indian reservation, as permitted by 41 CFR 60-1.5.

(2) The Contractor shall take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. This shall include, but not be limited to --

- (i) Employment;
- (ii) Upgrading;
- (iii) Demotion;
- (iv) Transfer;
- (v) Recruitment or recruitment advertising;
- (vi) Layoff or termination;

(vii) Rates of pay or other forms of compensation; and

(viii) Selection for training, including apprenticeship.

(3) The Contractor shall post in conspicuous places available to employees and applicants for employment the notices to be provided by the Contracting Officer that explain this clause.

(4) The Contractor shall, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin.

(5) The Contractor shall send, to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding, the notice to be provided by the Contracting Officer advising the labor union or workers' representative of the Contractor's commitments under this clause, and post copies of the notice in conspicuous places available to employees and applicants for employment.

(6) The Contractor shall comply with Executive Order 11246, as amended, and the rules, regulations, and orders of the Secretary of Labor.

(7) The Contractor shall furnish to the contracting agency all information required by Executive Order 11246, as amended, and by the rules, regulations, and orders of the Secretary of Labor. The Contractor shall also file Standard Form 100 (EEO-1), or any successor form, as prescribed in 41 CFR part 60-1. Unless the Contractor has filed within the 12 months preceding the date of contract award, the Contractor shall, within 30 days after contract award, apply to either the regional Office of Federal Contract Compliance Programs (OFCCP) or the local office of the Equal Employment Opportunity Commission for the necessary forms.

(8) The Contractor shall permit access to its premises, during normal business hours, by the contracting agency or the (OFCCP) for the purpose of conducting on-site compliance evaluations and complaint investigations. The Contractor shall permit the Government to inspect and copy any books, accounts, records (including computerized records), and other material that may be relevant to the matter under investigation and pertinent to compliance with Executive Order 11246, as amended, and rules and regulations that implement the Executive Order.

(9) If the OFCCP determines that the Contractor is not in compliance with this clause or any rule, regulation, or order of the Secretary of Labor, this contract may be canceled, terminated, or suspended in whole or in part and the Contractor may be declared ineligible for further Government contracts, under the procedures authorized in Executive Order 11246, as amended. In addition, sanctions may be imposed and remedies invoked against the Contractor as provided in Executive Order 11246, as amended, in the rules, regulations, and orders of the Secretary of Labor, or as otherwise provided by law.

(10) The Contractor shall include the terms and conditions of this clause in every subcontract or purchase order that is not exempted by the rules, regulations, or orders of the Secretary of Labor issued under Executive Order 11246, as amended, so that these terms and conditions will be binding upon each subcontractor or vendor.

(11) The Contractor shall take such action with respect to any subcontract or purchase order as the contracting officer may direct as a means of enforcing these terms and conditions, including sanctions for noncompliance; provided, that if the Contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of any direction, the Contractor may request the United States to enter into the litigation to protect the interests of the United States.

(d) Notwithstanding any other clause in this contract, disputes relative to this clause will be governed by the procedures in 41 CFR 60-1.1.

24. FAR 52.222-36 EQUAL OPPORTUNITY FOR WORKERS WITH DISABILITIES (Jul 2014)

(a) Equal opportunity clause. The Contractor shall abide by the requirements of the equal opportunity clause at 41 CFR 60.741.5(a), as of March 24, 2014. This clause prohibits discrimination against qualified individuals on the basis of disability, and requires affirmative action by the Contractor to employ and advance in employment qualified individuals with disabilities.

(b) Subcontracts. The Contractor shall include the terms of this clause in every subcontract or purchase order in excess of \$15,000 unless exempted by rules, regulations, or orders of the Secretary, so that such provisions will be binding upon each subcontractor or vendor. The Contractor shall act as specified by the Director, Office of Federal Contract Compliance Programs of the U.S. Department of Labor, to enforce the terms, including action for noncompliance. Such necessary changes in language may be made as shall be appropriate to identify properly the parties and their undertakings.

25. FAR 52.222-37 EMPLOYMENT REPORTS ON VETERANS (Jul 2014)

(a) Definitions. As used in this clause, "Armed Forces service medal veteran," "disabled veteran," "active duty wartime or campaign badge veteran," and "recently separated veteran," have the meanings given in FAR 22.1301.

(b) Unless the Contractor is a State or local government agency, the Contractor shall report at least annually, as required by the Secretary of Labor, on--

(1) The total number of employees in the contractor's workforce, by job category and hiring location, who are disabled veterans, other protected veterans (i.e., active duty wartime or campaign badge veterans), Armed Forces service medal veterans, and recently separated veterans;

(2) The total number of new employees hired during the period covered by the report, and of the total, the number of disabled veterans, other protected veterans (i.e., active duty wartime or campaign badge veterans), Armed Forces service medal veterans, and recently separated veterans; and

(3) The maximum number and minimum number of employees of the Contractor or subcontractor at each hiring location during the period covered by the report.

(c) The Contractor shall report the above items by completing the Form VETS-100A, entitled "Federal Contractor Veterans' Employment Report (VETS-100A Report)."

(d) The Contractor shall submit VETS-100A Reports no later than September 30 of each year.

(e) The employment activity report required by paragraphs (b)(2) and (b)(3) of this clause shall reflect total new hires, and maximum and minimum number of employees, during the most recent 12-month period preceding the ending date selected for the report. Contractors may select an ending date--

(1) As of the end of any pay period between July 1 and August 31 of the year the report is due; or

(2) As of December 31, if the Contractor has prior written approval from the Equal Employment Opportunity Commission to do so for purposes of submitting the Employer Information Report EEO-1 (Standard Form 100).

(f) The number of veterans reported must be based on data known to the contractor when completing the VETS-100A. The contractor's knowledge of veterans status may be obtained in a variety of ways, including an invitation to applicants to self-identify (in accordance with 41 CFR 60-300.42), voluntary self-disclosure by employees, or actual knowledge of veteran status by the contractor. This paragraph does not relieve an employer of liability for discrimination under 38 U.S.C. 4212.

(g) The Contractor shall insert the terms of this clause in subcontracts of \$100,000 or more unless exempted by rules, regulations, or orders of the Secretary of Labor.

26. FAR 52.222-40 NOTIFICATION OF EMPLOYEE RIGHTS UNDER THE NATIONAL LABOR RELATIONS ACT (Dec 2010)

(a) During the term of this contract, the Contractor shall post an employee notice, of such size and in such form, and containing such content as prescribed by the Secretary of Labor, in conspicuous places in and about its plants and offices where employees covered by the national Labor Relations Act engage in activities relating to the performance of the contract, including all places where notices to employees are customarily posted both physically and electronically, in the languages employees speak, in accordance with 29 CFR 471.2(d) and (f).

(1) Physical posting of the employee notice shall be in conspicuous places in and about the Contractor's plants and offices so that the notice is prominent and readily seen by employees who are covered by the National Labor Relations Act and engage in activities related to the performance of the contact.

(2) If the Contractor customarily posts notices to employees electronically, then the Contractor shall also post the required notice electronically by displaying prominently, on any Web site that is maintained by the Contractor and is customarily used for notices to employees about terms and conditions of employment, a link to the Department of Labor's Web site that contains the full text of the poster. The link to the Department's Web site, as referenced in (b)(3) of this section, must read, "Important Notice about Employee Rights to Organize and Bargain Collectively with Their Employers."

(b) This required employee notice, printed by the Department of Labor, may be-

(1) Obtained from the Division of Interpretations and Standards, Office of Labor-Management Standards, U.S. Department of Labor, 200 Constitution Avenue, NW., Room N-5609, Washington, DC 20210, (202) 693-0123, or from any field office of the Office of Labor-Management Standards or Office of Federal Contract Compliance Programs;

(2) Provided by the Federal contracting agency if requested;

(3) Downloaded from the Office of Labor-management Standards Web site at http://www.dol.gov/olms/regs/compliance/EO13496.htm ; or

(4) Reproduced and used as exact duplicate copies of the Department of Labor's official poster.

CONFORMED CONTRACT FA8732-13-D-0018 (04/26/2017)

(c) The required text of the employee notice referred to in this clause is located at Appendix A, Subpart A, 29 CFR Part 471.

(d) The Contractor shall comply with all provisions of the employee notice and related rules, regulations, and orders of the Secretary of Labor.

(e) In the event that the Contractor does not comply with the requirements set forth in paragraphs (a) through (d) of this clause, this contract may be terminated or suspended in whole or in part, and the Contractor may be suspended or debarred in accordance with 29 CFR 471.14 and subpart 9.4 Such other sanctions or remedies may be imposed as are provided by 29 CFR part 471, which implements Executive Order 13496 or as otherwise provided by law.

(f) Subcontracts.

(1) The Contractor shall include the substance of this clause, including this paragraph (f), in every subcontract that exceeds \$10,000 and will be performed wholly or partially in the Unites States, unless exempted by the rules, regulations, or orders of the Secretary of Labor issued pursuant to section 3 of Executive Order 13496 of January 30, 2009, so that such provisions will be binding upon each subcontractor.

(2) The Contractor shall not procure supplies or services in a way designed to avoid the applicability of Executive Order 13496 or this clause.

(3) The Contractor shall take such action with respect to any such subcontract as may be directed by the Secretary of Labor as a means of enforcing such provisions, including the imposition of sanctions for noncompliance.

(4) However, if the Contractor becomes involved in litigation with a subcontractor, or is threatened with such involvement, as a result of such direction, the Contractor ma request the United States, through the Secretary of Labor, to enter into such litigation to protect the interests of the United States.

27. FAR 52.222-50 COMBATING TRAFFICKING IN PERSONS (Mar 2015)

(a) Definitions. As used in this clause-

"Agent" means any individual, including a director, an officer, an employee, or an independent contractor, authorized to act on behalf of the organization.

"Coercion" means-

(1) Threats of serious harm to or physical restraint against any person;

(2) Any scheme, plan, or pattern intended to cause a person to believe that failure to perform an act would result in serious harm to or physical restraint against any person; or

(3) The abuse or threatened abuse of the legal process.

"Commercial sex act" means any sex act on account of which anything of value is given to or received by any person.

"Commercially available off-the-shelf (COTS) item" means--

(1) Any item of supply (including construction material) that is-

(i) A commercial item (as defined in paragraph (1) of the definition at

FAR 2.101);

(ii) Sold in substantial quantities in the commercial marketplace; and

(iii) Offered to the Government, under a contract or subcontract at any tier, without modification, in the same form in which it is sold in the commercial marketplace; and

(2) Does not include bulk cargo, as defined in 46 U.S.C. 40102(4), such as agricultural products and petroleum products.

"Debt bondage" means the status or condition of a debtor arising from a pledge by the debtor of his or her personal services or of those of a person under his or her control as a security for debt, if the value of those services as reasonably assessed is not applied toward the liquidation of the debt or the length and nature of those services are not respectively limited and defined.

"Employee" means an employee of the Contractor directly engaged in the performance of work under the contract who has other than a minimal impact or involvement in contract performance.

"Forced labor" means knowingly providing or obtaining the labor or services of a person-

(1) By threats of serious harm to, or physical restraint against, that person or another person;

(2) By means of any scheme, plan, or pattern intended to cause the person to believe that, if the person did not perform such labor or services, that person or another person would suffer serious harm or physical restraint; or

(3) By means of the abuse or threatened abuse of law or the legal process.

"Involuntary servitude" includes a condition of servitude induced by means of-

(1) Any scheme, plan, or pattern intended to cause a person to believe that, if the person did not enter into or continue in such conditions, that person or another person would suffer serious harm or physical restraint; or

(2) The abuse or threatened abuse of the legal process.

"Severe forms of trafficking in persons" means-

(1) Sex trafficking in which a commercial sex act is induced by force, fraud, or coercion, or in which the person induced to perform such act ahs not attained 18 years of age; or

(2) The recruitment, harboring, transportation, provision, or obtaining of a person for labor or services, through the use of force, fraud, or coercion for the purpose of subjection to involuntary servitude, peonage, debt bondage, or slavery.

"Sex trafficking" means the recruitment, harboring, transportation, provision, or obtaining of a person for the purpose of a commercial sex act.

"Subcontract" means any contract entered into by a subcontractor to furnish supplies or services for performance of a prime contract or a subcontract.

"Subcontractor" means any supplier, distributor, vendor, or firm that furnishes supplies or services to or for a prime contractor or another subcontractor.

"United States" means the 50 States, the District of Columbia, and outlying areas.

(b) Policy. The United States Government has adopted a policy prohibiting trafficking in persons including the trafficking-related activities of this clause. Contractors, contractor employees, and their agents shall not—

(1) Engage in severe forms of trafficking in persons during the period of performance of the contract;

(2) Procure commercial sex acts during the period of performance of the

(3) Use forced labor in the performance of the contract;

(4) Destroy, conceal, confiscate, or otherwise deny access by an employee to the employee's identity or immigration documents, such as passports or drivers' licenses, regardless of issuing authority;

(5)

contract:

(i) Use misleading or fraudulent practices during the recruitment of employees or offering of employment, such as failing to disclose, in a format and language accessible to the worker, basic information or making material misrepresentations during the recruitment of employees regarding the key terms and conditions of employment, including wages and fringe benefits, the location of work, the living conditions, housing and associated costs (if employer or agent provided or arranged), any significant cost to be charged to the employee, and, if applicable, the hazardous nature of the work;

(ii) Use recruiters that do not comply with local labor laws of the country in which the recruiting takes place;

(6) Charge employees recruitment fees;

(7)

(i) Fail to provide return transportation or pay for the cost of return transportation upon the end of employment--

(A) For an employee who is not a national of the country in which the work is taking place and who was brought into that country for the purpose of working on a U.S. Government contract or subcontract (for portions of contracts performed outside the United States); or

(B) For an employee who is not a United States national and who was brought into the United States for the purpose of working on a U.S. Government contract or subcontract, if the payment of such costs is required under existing temporary worker programs or pursuant to a written agreement with the employee (for portions of contracts performed inside the United States); except that--

(ii) The requirements of paragraphs (b)(7)(i) of this clause shall not apply to an employee who is--

CONFORMED CONTRACT FA8732-13-D-0018 (04/26/2017)

who chooses to do so; or

(A) Legally permitted to remain in the country of employment and

(B) Exempted by an authorized official of the contracting agency from the requirement to provide return transportation or pay for the cost of return transportation;

(iii) The requirements of paragraph (b)(7)(i) of this clause are modified for a victim of trafficking in persons who is seeking victim services or legal redress in the country of employment, or for a witness in an enforcement action related to trafficking in persons. The contractor shall provide the return transportation or pay the cost of return transportation in a way that does not obstruct the victim services, legal redress, or witness activity. For example, the contractor shall not only offer return transportation to a witness at a time when the witness is still needed to testify. This paragraph does not apply when the exemptions at paragraph (b)(7)(ii) of this clause apply.

(8) Provide or arrange housing that fails to meet the host country housing and safety standards; or

(9) If required by law or contract, fail to provide an employment contract, recruitment agreement, or other required work document in writing. Such written work document shall be in a language the employee understands. If the employee must relocate to perform the work, the work document shall be provided to the employee at least five days prior to the employee relocating. The employee's work document shall include, but is not limited to, details about work description, wages, prohibition on charging recruitment fees, work location(s), living accommodations and associated costs, time off, roundtrip transportation arrangements, grievance process, and the content of applicable laws and regulations that prohibit trafficking in persons.

(c) Contractor requirements. The Contractor shall-

(1) Notify its employees of-

(i) The United States Government's policy prohibiting trafficking in persons, described in paragraph (b) of this clause; and

(ii) The actions that will be taken against employees or agents for violations of this policy. Such actions for employees may include, but are not limited to, removal from the contract, reduction in benefits, or termination of employment; and

(2) Take appropriate action, up to and including termination, against employees, agents, or subcontractors that violate the policy in paragraph (b) of this clause.

(d) Notification.

(1) The Contractor shall inform the Contracting Officer and the agency Inspector General immediately of—

(i) Any credible information it receives from any source (including host country law enforcement) that alleges a Contractor employee, subcontractor, subcontractor employee, or their agent has engaged in conduct that violates the policy in paragraph (b) of this clause (see also 18 U.S.C. 1351, Fraud in Foreign Labor Contracting, and 52.203-13(b)(3)(i)(A), if that clause is included in the solicitation or contract, which requires disclosure to the agency Office of the Inspector General when the Contractor has credible evidence of fraud); and

(ii) Any actions taken against a Contractor employee, subcontractor, subcontractor employee, or their agent pursuant to this clause.

(2) If the allegation may be associated with more than one contract, the Contractor shall inform the contracting officer for the contract with the highest dollar value.

(e) Remedies. In addition to other remedies available to the Government, the Contractor's failure to comply with the requirements of paragraphs (c), (d), (g), (h), or (i) of this clause may result in—

(1) Requiring the Contractor to remove a Contractor employee or employees from the performance of the contract;

(2) Requiring the Contractor to terminate a subcontract;

(3) Suspension of contract payments until the Contractor has taken appropriate remedial action;

(4) Loss of award fee, consistent with the award fee plan, for the performance period in which the Government determined Contractor non-compliance;

(5) Declining to exercise available options under the contract;

(6) Termination of the contract for default or cause, in accordance with the termination clause of this contract; or

(7) Suspension or debarment.

(f) Mitigating and aggravating factors. When determining remedies, the Contracting Officer may consider the following:

(1) Mitigating factors. The Contractor had a Trafficking in Persons compliance plan or an awareness program at the time of the violation, was in compliance with the plan, and has taken appropriate remedial actions for the violation, that may include reparation to victims for such violations.

(2) Aggravating factors. The Contractor failed to abate an alleged violation or enforce the requirements of a compliance plan, when directed by the Contracting Officer to do so.

(g) Full cooperation.

(1) The Contractor shall, at a minimum—

(i) Disclose to the agency Inspector General information sufficient to identify the nature and extent of an offense and the individuals responsible for the conduct;

(ii) Provide timely and complete responses to Government auditors' and investigators' requests for documents;

(iii) Cooperate fully in providing reasonable access to its facilities and staff (both inside and outside the U.S.) to allow contracting agencies and other responsible Federal agencies to conduct audits, investigations, or other actions to ascertain compliance with the Trafficking Victims Protection Act of 2000 (22 U.S.C. chapter 78), E.O. 13627, or any other applicable law or regulation establishing restrictions on trafficking in persons, the procurement of commercial sex acts, or the use of forced labor; and

(iv) Protect all employees suspected of being victims of or witnesses to prohibited activities, prior to returning to the country from which the employee was recruited, and shall not prevent or hinder the ability of these employees from cooperating fully with Government authorities.

(2) The requirement for full cooperation does not foreclose any Contractor rights arising in law, the FAR, or the terms of the contract. It does not—

(i) Require the Contractor to waive its attorney-client privilege or the protections afforded by the attorney work product doctrine;

(ii) Require any officer, director, owner, employee, or agent of the Contractor, including a sole proprietor, to waive his or her attorney client privilege or Fifth Amendment rights; or

(iii) Restrict the Contractor from-

(A) Conducting an internal investigation; or

(B) Defending a proceeding or dispute arising under the contract or related to a potential or disclosed violation.

(h) Compliance plan.

following:

(1) This paragraph (h) applies to any portion of the contract that-

(i) Is for supplies, other than commercially available off-the-shelf items, acquired outside the United States, or services to be performed outside the United States; and

(ii) Has an estimated value that exceeds \$500,000.

(2) The Contractor shall maintain a compliance plan during the performance of the contract that is appropriate—

(i) To the size and complexity of the contract; and

(ii) To the nature and scope of the activities to be performed for the Government, including the number of non-United States citizens expected to be employed and the risk that the contract or subcontract will involve services or supplies susceptible to trafficking in persons.

(3) Minimum requirements. The compliance plan must include, at a minimum, the

(i) An awareness program to inform contractor employees about the Government's policy prohibiting trafficking-related activities described in paragraph (b) of this clause, the activities prohibited, and the actions that will be taken against the employee for violations. Additional information about Trafficking in Persons and examples of awareness programs can be found at the Web site for the Department of State's Office to Monitor and Combat Trafficking in Persons at http://www.state.gov/j/tip/s.

(ii) A process for employees to report, without fear of retaliation, activity inconsistent with the policy prohibiting trafficking in persons, including a means to make available

to all employees the hotline phone number of the Global Human Trafficking Hotline at 1-844-888-FREE and its email address at help@befree.org <mailto:help@befree.org>.

(iii) A recruitment and wage plan that only permits the use of recruitment companies with trained employees, prohibits charging recruitment fees to the employee, and ensures that wages meet applicable host-country legal requirements or explains any variance.

(iv) A housing plan, if the Contractor or subcontractor intends to provide or arrange housing, that ensures that the housing meets host-country housing and safety standards.

(v) Procedures to prevent agents and subcontractors at any tier and at any dollar value from engaging in trafficking in persons (including activities in paragraph (b) of this clause) and to monitor, detect, and terminate any agents, subcontracts, or subcontractor employees that have engaged in such activities.

(4) Posting.

(i) The Contractor shall post the relevant contents of the compliance plan, no later than the initiation of contract performance, at the workplace (unless the work is to be performed in the field or not in a fixed location) and on the Contractor's Web site (if one is maintained). If posting at the workplace or on the Web site is impracticable, the Contractor shall provide the relevant contents of the compliance plan to each worker in writing.

(ii) The Contractor shall provide the compliance plan to the Contracting Officer upon request.

(5) Certification. Annually after receiving an award, the Contractor shall submit a certification to the Contracting Officer that—

(i) It has implemented a compliance plan to prevent any prohibited activities identified at paragraph (b) of this clause and to monitor, detect, and terminate any agent, subcontract or subcontractor employee engaging in prohibited activities; and

(ii) After having conducted due diligence, either-

(A) To the best of the Contractor's knowledge and belief, neither it nor any of its agents, subcontractors, or their agents is engaged in any such activities; or

(B) If abuses relating to any of the prohibited activities identified in paragraph (b) of this clause have been found, the Contractor or subcontractor has taken the appropriate remedial and referral actions.

(i) Subcontracts.

(1) The Contractor shall include the substance of this clause, including this paragraph (i), in all subcontracts and in all contracts with agents. The requirements in paragraph (h) of this clause apply only to any portion of the subcontract that—

(A) Is for supplies, other than commercially available off-the-shelf items, acquired outside the United States, or services to be performed outside the United States; and

(B) Has an estimated value that exceeds \$500,000.

(2) If any subcontractor is required by this clause to submit a certification, the Contractor shall require submission prior to the award of the subcontract and annually thereafter. The certification shall cover the items in paragraph (h)(5) of this clause.

28. FAR 52.223-15 ENERGY EFFICIENCY IN ENERGY-CONSUMING PRODUCTS (Dec 2007)

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

Energy-efficient product--

(1) Means a product that--

(i) Meets Department of Energy and Environmental Protection Agency criteria for use of the Energy Star trademark label; or

(ii) Is in the upper 25 percent of efficiency for all similar products as designated by the Department of Energy's Federal Energy Management Program.

(2) The term ``product'' does not include any energy-consuming product or system designed or procured for combat or combat-related missions (42 U.S.C. 8259b).

(b) The Contractor shall ensure that energy-consuming products are energy efficient products (i.e., ENERGY STAR® products or FEMP-designated products) at the time of contract award, for products that are--

(1) Delivered;

(2) Acquired by the Contractor for use in performing services at a Federally-controlled facility;

(3) Furnished by the Contractor for use by the Government; or

(4) Specified in the design of a building or work, or incorporated during its construction, renovation, or maintenance.

(c) The requirements of paragraph (b) apply to the Contractor (including any subcontractor) unless--

(1) The energy-consuming product is not listed in the ENERGY STAR® Program or FEMP; or

(2) Otherwise approved in writing by the Contracting Officer.

(d) Information about these products is available for--

(1) ENERGY STAR® at http://www.energystar.gov/products; and (2) FEMP at http://www1.eere.energy.gov/femp/procurement/eep_requirements.html.

29. FAR 52.223-18 ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING (Aug 2011)

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

"Driving"—

(1) Means operating a motor vehicle on an active roadway with the motor running, including while temporarily stationary because of traffic, a traffic light, stop sign, or otherwise.

(2) Does not include operating a motor vehicle with or without the motor running when one has pulled over to the side of, or off, an active roadway and has halted in a location where one can safely remain stationary.

"Text messaging" means reading from or entering data into any handheld or other electronic device, including for the purpose of short message service texting, e-mailing, instant messaging, obtaining navigational information, or engaging in any other form of electronic data retrieval or electronic data communication. The term does not include glancing at or listening to a navigational device that is secured in a commercially designed holder affixed to the vehicle, provided that the destination and route are programmed into the device either before driving or while stopped in a location off the roadway where it is safe and legal to park.

(b) This clause implements Executive Order 13513, Federal Leadership on Reducing Text Messaging while Driving, dated October 1, 2009.

(c) The Contractor is encouraged to-

(1) Adopt and enforce policies that ban text messaging while driving-

(i) Company-owned or -rented vehicles or Government-owned vehicles;

or

(ii) Privately-owned vehicles when on official Government business or when performing any work for or on behalf of the Government.

(2) Conduct initiatives in a manner commensurate with the size of the business, such as—

(i) Establishment of new rules and programs or re-evaluation of existing programs to prohibit text messaging while driving; and

(ii) Education, awareness, and other outreach to employees about the safety risks associated with texting while driving.

(d) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph (d), in all subcontracts that exceed the micro-purchase threshold.

30. FAR 52.225-13 RESTRICTIONS ON CERTAIN FOREIGN PURCHASES (Jun 2008)

(a) Except as authorized by the Office of Foreign Assets Control (OFAC) in the Department of the Treasury, the Contractor shall not acquire, for use in the performance of this contract, any supplies or services if any proclamation, Executive order, or statute administered by OFAC, or if OFAC's implementing regulations at 31 CFR chapter V, would prohibit such a transaction by a person subject to the jurisdiction of the United States.

(b) Except as authorized by OFAC, most transactions involving Cuba, Iran, and Sudan are prohibited, as are most imports from Burma or North Korea, into the United States or its outlying areas. Lists of entities and individuals subject to economic sanctions are included in OFAC's List of Specially designated Nationals and Blocked Persons at http://www.treas.gov/offices/enforcement/ofac/sdn/. More information about these restrictions, as

well as updates, is available in the OFAC's regulations at 31 CFR chapter V and/or on OFAC's website at http://www.treas.gov/offices/enforcement/ofac.

(c) The Contractor shall insert this clause, including this paragraph (c), in all subcontracts.

31. FAR 52.227-19 COMMERCIAL COMPUTER SOFTWARE LICENSE (Dec 2007)

(a) Notwithstanding any contrary provisions contained in the Contractor's standard commercial license or lease agreement, the Contractor agrees that the Government will have the rights that are set forth in paragraph (b) of this clause to use, duplicate or disclose any commercial computer software delivered under this contract. The terms and provisions of this contract shall comply with Federal laws and the Federal Acquisition Regulation.

(b)(1) The commercial computer software delivered under this contract may not be used, reproduced, or disclosed by the Government except as provided in paragraph (b)(2) of this clause or as expressly stated otherwise in this contract.

(2) The commercial computer software may be--

(i) Used or copied for use with the computer(s) for which it was acquired, including use at any Government installation to which the computer(s) may be transferred;

(ii) Used or copied for use with a backup computer if any computer for which it was acquired is inoperative;

(iii) Reproduced for safekeeping (archives) or backup purposes;

(iv) Modified, adapted, or combined with other computer software, provided that the modified, adapted, or combined portions of the derivative software incorporating any of the delivered, commercial computer software shall be subject to same restrictions set forth in this contract;

(v) Disclosed to and reproduced for use by support service Contractors or their subcontractors, subject to the same restrictions set forth in this contract; and

(vi) Used or copied for use with a replacement computer.

(3) If the commercial computer software is otherwise available without disclosure restrictions, the Contractor licenses it to the Government without disclosure restrictions.

(c) The Contractor shall affix a notice substantially as follows to any commercial computer software delivered under this contract: Notice--Notwithstanding any other lease or license agreement that may pertain to, or accompany the delivery of, this computer software, the rights of the Government regarding its use, reproduction and disclosure are as set forth in Government Contract No. as identified in each individual delivery order.

32. FAR 52.232-33 PAYMENT BY ELECTRONIC FUNDS TRANSFER - SYSTEM FOR AWARD MANAGEMENT (Jul 2013)

(a) Method of payment.

(1) All payments by the Government under this contract shall be made by electronic funds transfer (EFT), except as provided in paragraph (a)(2) of this clause. As used in

this clause, the term "EFT" refers to the funds transfer and may also include the payment information transfer.

(2) In the event the Government is unable to release one or more payments by EFT, the Contractor agrees to either--

(i) Accept payment by check or some other mutually agreeable method

of payment; or

(ii) Request the Government to extend the payment due date until such time as the Government can make payment by EFT (but see paragraph (d) of this clause).

(b) Contractor's EFT information. The Government shall make payment to the Contractor using the EFT information contained in the System for Award Management (SAM) database. In the event that the EFT information changes, the Contractor shall be responsible for providing the updated information to the SAM database.

(c) Mechanisms for EFT payment. The Government may make payment by EFT through either the Automated Clearing House (ACH) network, subject to the rules of the National Automated Clearing House Association, or the Fedwire Transfer System. The rules governing Federal payments through the ACH are contained in 31 CFR part 210.

(d) Suspension of payment. If the Contractor's EFT information in the SAM database is incorrect, then the Government need not make payment to the Contractor under this contract until correct EFT information is entered into the SAM database; and any invoice or contract financing request shall be deemed not to be a proper invoice for the purpose of prompt payment under this contract. The prompt payment terms of the contract regarding notice of an improper invoice and delays in accrual of interest penalties apply.

(e) Liability for uncompleted or erroneous transfers.

(1) If an uncompleted or erroneous transfer occurs because the Government used the Contractor's EFT information incorrectly, the Government remains responsible for--

- (i) Making a correct payment;
- (ii) Paying any prompt payment penalty due; and
- (iii) Recovering any erroneously directed funds.

(2) If an uncompleted or erroneous transfer occurs because the Contractor's EFT information was incorrect, or was revised within 30 days of Government release of the EFT payment transaction instruction to the Federal Reserve System, and--

(i) If the funds are no longer under the control of the payment office, the Government is deemed to have made payment and the Contractor is responsible for recovery of any erroneously directed funds; or

(ii) If the funds remain under the control of the payment office, the Government shall not make payment, and the provisions of paragraph (d) of this clause shall apply.

(f) EFT and prompt payment. A payment shall be deemed to have been made in a timely manner in accordance with the prompt payment terms of this contract if, in the EFT payment transaction instruction released to the Federal Reserve System, the date specified for settlement

of the payment is on or before the prompt payment due date, provided the specified payment date is a valid date under the rules of the Federal Reserve System.

(g) EFT and assignment of claims. If the Contractor assigns the proceeds of this contract as provided for in the assignment of claims terms of this contract, the Contractor shall require as a condition of any such assignment, that the assignee shall register separately in the SAM database and shall be paid by EFT in accordance with the terms of this clause. Notwithstanding any other requirement of this contract, payment to an ultimate recipient other than the Contractor, or a financial institution properly recognized under an assignment of claims pursuant to Subpart 32.8, is not permitted. In all respects, the requirements of this clause shall apply to the assignee as if it were the Contractor. EFT information that shows the ultimate recipient of the transfer to be other than the Contractor, in the absence of a proper assignment of claims acceptable to the Government, is incorrect EFT information within the meaning of paragraph (d) of this clause.

(h) Liability for change of EFT information by financial agent. The Government is not liable for errors resulting from changes to EFT information made by the Contractor's financial agent.

(i) Payment information. The payment or disbursing office shall forward to the Contractor available payment information that is suitable for transmission as of the date of release of the EFT instruction to the Federal Reserve System. The Government may request the Contractor to designate a desired format and method(s) for delivery of payment information from a list of formats and methods the payment office is capable of executing. However, the Government does not guarantee that any particular format or method of delivery is available at any particular payment office and retains the latitude to use the format and delivery method most convenient to the Government. If the Government makes payment by check in accordance with paragraph (a) of this clause, the Government shall mail the payment information to the remittance address contained in the SAM database.

33. FAR 52.232-36 PAYMENT BY THIRD PARTY (May 2014)

(a) General.

(1) Except as provided in paragraph (a)(2) of this clause, the Contractor agrees to accept payments due under this contract, through payment by a third party in lieu of payment directly from the Government, in accordance with the terms of this clause. The third party and, if applicable, the particular Governmentwide commercial purchase card to be used are identified elsewhere in this contract.

(2) The Governmentwide commercial purchase card is not authorized as a method of payment during any period the System for Award Management (SAM) indicates that the Contractor has delinquent debt that is subject to collection under the Treasury Offset Program (TOP). Information on TOP is available at http://fms.treas.gov/debt/index.html . If the SAM subsequently indicates that the Contractor no longer has delinquent debt, the Contractor may request the Contracting Officer to authorize payment by Governmentwide commercial purchase card.

(b) Contractor payment request.

(1) Except as provided in paragraph (b)(2) of this clause, the Contractor shall make payment requests through a charge to the Government account with the third party, at the time and for the amount due in accordance with those clauses of this contract that authorize the Contractor to submit invoices, contract financing requests, other payment requests, or as provided in other clauses providing for payment to the Contractor,

(2) When the Contracting Officer has notified the Contractor that the Governmentwide commercial purchase card is no longer an authorized method of payment, the Contractor shall make such payment requests in accordance with instructions provided by the Contracting Officer during the period when the purchase card is not authorized.

(c) Payment. The Contractor and the third party shall agree that payments due under this contract shall be made upon submittal of payment requests to the third party in accordance with the terms and conditions of an agreement between the Contractor, the Contractor's financial agent (if any), and the third party and its agents (if any). No payment shall be due the Contractor until such agreement is made. Payments made or due by the third party under this clause are not payments made by the Government and are not subject to the Prompt Payment Act or any implementation thereof in this contract.

(d) Documentation. Documentation of each charge against the Government's account shall be provided to the Contracting Officer upon request.

(e) Assignment of claims. Notwithstanding any other provision of this contract, if any payment is made under this clause, then no payment under this contract shall be assigned under the provisions of the assignment of claims terms of this contract or the Assignment of Claims Act of 1940 (31 U.S.C. 3727, 41 U.S.C. 6305).

(f) Other payment terms. The other payment terms of this contract shall govern the content and submission of payment requests. If any clause requires information or documents in or with the payment request, that is not provided in the third party agreement referenced in paragraph (c) of this clause, the Contractor shall obtain instructions from the Contracting Officer before submitting such a payment request.

34. FAR 52.232-37 MULTIPLE PAYMENT ARRANGEMENTS (May 1999)

This contract or agreement provides for payments to the Contractor through several alternative methods. The applicability of specific methods of payment and the designation of the payment office(s) are either stated--

(a) Elsewhere in this contract or agreement; or

(b) In individual orders placed under this contract or agreement.

35. FAR 52.233-03 PROTEST AFTER AWARD (Aug 1996)

(a) Upon receipt of a notice of protest (as defined in FAR 33.101) or a determination that a protest is likely (see FAR 33.102(d)), the Contracting Officer may, by written order to the Contractor, direct the Contractor to stop performance of the work called for by this contract. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Upon receipt of the final decision in the protest, the Contracting Officer shall either--

(1) Cancel the stop-work order; or

(2) Terminate the work covered by the order as provided in the Default, or the Termination for Convenience of the Government, clause of this contract.

(b) If a stop-work order issued under this clause is canceled either before or after a final decision in the protest, the Contractor shall resume work. The Contracting Officer shall make an

equitable adjustment in the delivery schedule or contract price, or both, and the contract shall be modified, in writing, accordingly, if--

(1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and

(2) The Contractor asserts its right to an adjustment within 30 days after the end of the period of work stoppage; provided, that if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon a proposal at any time before final payment under this contract.

(c) If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.

(d) If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.

(e) The Government's rights to terminate this contract at any time are not affected by action taken under this clause.

(f) If, as the result of the Contractor's intentional or negligent misstatement, misrepresentation, or miscertification, a protest related to this contract is sustained, and the Government pays costs, as provided in FAR 33.102(b)(2) or 33.104(h)(1), the Government may require the Contractor to reimburse the Government the amount of such costs. In addition to any other remedy available, and pursuant to the requirements of Subpart 32.6, the Government may collect this debt by offsetting the amount against any payment due the Contractor under any contract between the Contractor and the Government.

36. FAR 52.233-04 APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM (Oct 2004)

United States law will apply to resolve any claim of breach of this contract.

37. FAR 52.239-01 PRIVACY OR SECURITY SAFEGUARDS (Aug 1996)

(a) The Contractor shall not publish or disclose in any manner, without the Contracting Officer's written consent, the details of any safeguards either designed or developed by the Contractor under this contract or otherwise provided by the Government.

(b) To the extent required to carry out a program of inspection to safeguard against threats and hazards to the security, integrity, and confidentiality of Government data, the Contractor shall afford the Government access to the Contractor's facilities, installations, technical capabilities, operations, documentation, records, and databases.

(c) If new or unanticipated threats or hazards are discovered by either the Government or the Contractor, or if existing safeguards have ceased to function, the discoverer shall immediately bring the situation to the attention of the other party.

38. FAR 52.243-01 CHANGES -- FIXED-PRICE (Aug 1987)

(a) The Contracting Officer may at any time, by written order, and without notice to the sureties, if any, make changes within the general scope of this contract in any one or more of the following:

(1) Drawings, designs, or specifications when the supplies to be furnished are to be specially manufactured for the Government in accordance with the drawings, designs, or specifications.

- (2) Method of shipment or packing.
- (3) Place of delivery.

(b) If any such change causes an increase or decrease in the cost of, or the time required for, performance of any part of the work under this contract, whether or not changed by the order, the Contracting Officer shall make an equitable adjustment in the contract price, the delivery schedule, or both, and shall modify the contract.

(c) The Contractor must assert its right to an adjustment under this clause within 30 days from the date of receipt of the written order. However, if the Contracting Officer decides that the facts justify it, the Contracting Officer may receive and act upon a proposal submitted before final payment of the contract.

(d) If the Contractor's proposal includes the cost of property made obsolete or excess by the change, the Contracting Officer shall have the right to prescribe the manner of the disposition of the property.

(e) Failure to agree to any adjustment shall be a dispute under the Disputes clause. However, nothing in this clause shall excuse the Contractor from proceeding with the contract as changed.

39. FAR 52.251-01 GOVERNMENT SUPPLY SOURCES (Apr 2012)

The Contracting Officer may issue the Contractor an authorization to use Government supply sources in the performance of this contract. Title to all property acquired by the Contractor under such an authorization shall vest in the Government unless otherwise specified in the contract. The provisions of the clause at FAR 52.245-1, Government Property, apply to all property acquired under such authorization.

40. DFARS 252.203-7000 REQUIREMENTS RELATING TO COMPENSATION OF FORMER DOD OFFICIALS (Sep 2011)

(a) Definition. "Covered DoD official," as used in this clause, means an individual that-

(1) Leaves or left DoD service on or after January 28, 2008; and

(2)(i) Participated personally and substantially in an acquisition as defined in 41 U.S.C. 131 with a value in excess of \$10 million, and serves or served—

(A) In an Executive Schedule position under subchapter II of chapter 53 of Title 5, United States Code;

(B) In a position in the Senior Executive Service under subchapter VIII of chapter 53 of Title 5, United States Code; or

(C) In a general or flag officer position compensated at a rate of pay for grade O-7 or above under section 201 of Title 37, United States Code; or

(ii) Serves or served in DoD in one of the following positions: program manager, deputy program manager, procuring contracting officer, administrative contracting

officer, source selection authority, member of the source selection evaluation board, or chief of a financial or technical evaluation team for a contract in an amount in excess of \$10 million.

(b) The Contractor shall not knowingly provide compensation to a covered DoD official within 2 years after the official leaves DoD service, without first determining that the official has sought and received, or has not received after 30 days of seeking, a written opinion from the appropriate DoD ethics counselor regarding the applicability of post-employment restrictions to the activities that the official is expected to undertake on behalf of the Contractor.

(c) Failure by the Contractor to comply with paragraph (b) of this clause may subject the Contractor to rescission of this contract, suspension, or debarment in accordance with 41 U.S.C. 2105(c).

41. DFARS 252.204-7012 SAFEGUARDING COVERED DEFENSE INFORMATION AND CYBER INCIDENT REPORTING (DEVIATION 2016-00001) (Oct 2015)

(a) Definitions. As used in this clause-

"Adequate security" means protective measures that are commensurate with the consequences and probability of loss, misuse, or unauthorized access to, or modification of information.

"Compromise" means disclosure of information to unauthorized persons, or a violation of the security policy of a system, in which unauthorized intentional or unintentional disclosure, modification, destruction, or loss of an object, or the copying of information to unauthorized media may have occurred.

"Contractor attributional/proprietary information" means information that identifies the contractor(s), whether directly or indirectly, by the grouping of information that can be traced back to the contractor(s) (e.g., program description, facility locations), personally identifiable information, as well as trade secrets, commercial or financial information, or other commercially sensitive information that is not customarily shared outside of the company.

"Contractor information system" means an information system belonging to, or operated by or for, the Contractor.

"Controlled technical information" means technical information with military or space application that is subject to controls on the access, use, reproduction, modification, performance, display, release, disclosure, or dissemination. Controlled technical information would meet the criteria, if disseminated, for distribution statements B through F using the criteria set forth in DoD Instruction 5230.24, Distribution Statements on Technical Documents. The term does not include information that is lawfully publicly available without restrictions.

"Covered contractor information system" means an information system that is owned, or operated by or for, a contractor and that processes, stores, or transmits covered defense information.

"Covered defense information" means unclassified information that-

(i) Is—

(A) Provided to the contractor by or on behalf of DoD in connection with the performance of the contract; or

(B) Collected, developed, received, transmitted, used, or stored by or on behalf of the contractor in support of the performance of the contract; and

(ii) Falls in any of the following categories:

(A) Controlled technical information.

(B) Critical information (operations security). Specific facts identified through the Operations Security process about friendly intentions, capabilities, and activities vitally needed by adversaries for them to plan and act effectively so as to guarantee failure or unacceptable consequences for friendly mission accomplishment (part of Operations Security process).

(C) Export control. Unclassified information concerning certain items, commodities, technology, software, or other information whose export could reasonably be expected to adversely affect the United States national security and nonproliferation objectives. To include dual use items; items identified in export administration regulations, international traffic in arms regulations and munitions list; license applications; and sensitive nuclear technology information.

(D) Any other information, marked or otherwise identified in the contract, that requires safeguarding or dissemination controls pursuant to and consistent with law, regulations, and Governmentwide policies (e.g., privacy, proprietary business information).

"Cyber incident" means actions taken through the use of computer networks that result in an actual or potentially adverse effect on an information system and/or the information residing therein.

"Forensic analysis" means the practice of gathering, retaining, and analyzing computer-related data for investigative purposes in a manner that maintains the integrity of the data.

"Malicious software" means computer software or firmware intended to perform an unauthorized process that will have adverse impact on the confidentiality, integrity, or availability of an information system. This definition includes a virus, worm, Trojan horse, or other code-based entity that infects a host, as well as spyware and some forms of adware.

"Media" means physical devices or writing surfaces including, but is not limited to, magnetic tapes, optical disks, magnetic disks, large-scale integration memory chips, and printouts onto which information is recorded, stored, or printed within an information system.

"Operationally critical support" means supplies or services designated by the Government as critical for airlift, sealift, intermodal transportation services, or logistical support that is essential to the mobilization, deployment, or sustainment of the Armed Forces in a contingency operation.

"Rapid(ly) report(ing)" means within 72 hours of discovery of any cyber incident.

"Technical information" means technical data or computer software, as those terms are defined in the clause at DFARS 252.227-7013, Rights in Technical Data-Non Commercial Items, regardless of whether or not the clause is incorporated in this solicitation or contract. Examples of technical information include research and engineering data, engineering drawings, and associated lists, specifications, standards, process sheets, manuals, technical reports, technical orders, catalog-item identifications, data sets, studies and analyses and related information, and computer software executable code and source code.

(b) Adequate security. The Contractor shall provide adequate security for all covered defense information on all covered contractor information systems that support the performance of work under this contract. To provide adequate security, the Contractor shall—

(1) Implement information systems security protections on all covered contractor information systems including, at a minimum—

(i) For covered contractor information systems that are part of an Information Technology (IT) service or system operated on behalf of the Government—

(A) Cloud computing services shall be subject to the security requirements specified in the clause 252.239-7010, Cloud Computing Services, of this contract; and

(B) Any other such IT service or system (i.e., other than cloud computing) shall be subject to the security requirements specified elsewhere in this contract; or

(ii) For covered contractor information systems that are not part of an IT service of system operated on behalf of the Government and therefore are not subject to the security requirement specified at paragraph (b)(1)(i) of this clause—

(A) The security requirements in National Institute of Standards and Technology (NIST) Special Publication (SP) 800-171, "Protecting Controlled Unclassified Information in Nonfederal Information Systems and Organizations", http://dx.doi.org/10.6028/NIST.SP.800-171 that is in effect at the time the solicitation is issued or as authorized by the Contracting Officer; or

(B) Alternative but equally effective security measures used to compensate for the inability to satisfy a particular requirement and achieve equivalent protection approved in writing by an authorized representative of the DoD CIO prior to contract award; and

(2) Apply other information systems security measures when the Contractor reasonably determines that information systems security measures, in addition to those identified in paragraph (b)(1) of this clause, may be required to provide adequate security in a dynamic environment based on an assessed risk or vulnerability.

(c) Cyber incident reporting requirement.

(1) When the Contractor discovers a cyber incident that affects a covered contractor information system or the covered defense information residing therein, or that affects the contractor's ability to perform the requirements of the contract that are designated as operationally critical support, the Contractor shall—

(i) Conduct a review for evidence of compromise of covered defense information, including, but not limited to, identifying compromised computers, servers, specific data, and user accounts. This review shall also include analyzing covered contractor information system(s) that were part of the cyber incident, as well as other information systems on the Contractor's network(s), that may have been accessed as a result of the incident in order to identify compromised covered defense information, or that affect the Contractor's ability to provide operationally critical support; and

(ii) Rapidly report cyber incidents to DoD at http://dibnet.dod.mil.

(2) Cyber incident report. The cyber incident report shall be treated as information created by or for DoD and shall include, at a minimum, the required elements at http://dibnet.dod.mil.

(3) Medium assurance certificate requirement. In order to report cyber incidents in accordance with this clause, the Contractor or subcontractor shall have or acquire a DoD-

approved medium assurance certificate to report cyber incidents. For information on obtaining a DoD-approved medium assurance certificate, see http://iase.disa.mil/pki/eca/Pages/index.aspx.

(d) Malicious software. The Contractor or subcontractors that discover and isolate malicious software in connection with a reported cyber incident shall submit the malicious software in accordance with instructions provided by the Contracting Officer.

(e) Media preservation and protection. When a Contractor discovers a cyber incident has occurred, the Contractor shall preserve and protect images of all known affected information systems identified in paragraph (c)(1)(i) of this clause and all relevant monitoring/packet capture data for at least 90 days from the submission of the cyber incident report to allow DoD to request the media or decline interest.

(f) Access to additional information or equipment necessary for forensic analysis. Upon request by DoD, the Contractor shall provide DoD with access to additional information or equipment that is necessary to conduct a forensic analysis.

(g) Cyber incident damage assessment activities. If DoD elects to conduct a damage assessment, the Contracting Officer will request that the Contractor provide all of the damage assessment information gathered in accordance with paragraph (e) of this clause.

(h) DoD safeguarding and use of contractor attributional/proprietary information. The Government shall protect against the unauthorized use or release of information obtained from the contractor (or derived from information obtained from the contractor) under this clause that includes contractor attributional/proprietary information, including such information submitted in accordance with paragraph (c). To the maximum extent practicable, the Contractor shall identify and mark attributional/proprietary information. In making an authorized release of such information, the Government will implement appropriate procedures to minimize the contractor attributional/proprietary information that is included in such authorized release, seeking to include only that information that is necessary for the authorized purpose(s) for which the information is being released.

(i) Use and release of contractor attributional/proprietary information not created by or for DoD. Information that is obtained from the contractor (or derived from information obtained from the contractor) under this clause that is not created by or for DoD is authorized to be released outside of DoD—

(1) To entities with missions that may be affected by such information;

(2) To entities that may be called upon to assist in the diagnosis, detection, or mitigation of cyber incidents;

(3) To Government entities that conduct counterintelligence or law enforcement investigations;

(4) For national security purposes, including cyber situational awareness and defense purposes (including with Defense Industrial Base (DIB) participants in the program at 32 CFR part 236); or

(5) To a support services contractor ("recipient") that is directly supporting Government activities under a contract that includes the clause at 252.204-7009, Limitations on the Use or Disclosure of Third-Party Contractor Reported Cyber Incident Information.

(j) Use and release of contractor attributional/proprietary information created by or for DoD. Information that is obtained from the contractor (or derived from information obtained from

the contractor) under this clause that is created by or for DoD (including the information submitted pursuant to paragraph (c) of this clause) is authorized to be used and released outside of DoD for purposes and activities authorized by paragraph (i) of this clause, and for any other lawful Government purpose or activity, subject to all applicable statutory, regulatory, and policy based restrictions on the Government's use and release of such information.

(k) The Contractor shall conduct activities under this clause in accordance with applicable laws and regulations on the interception, monitoring, access, use, and disclosure of electronic communications and data.

(I) Other safeguarding or reporting requirements. The safeguarding and cyber incident reporting required by this clause in no way abrogates the Contractor's responsibility for other safeguarding or cyber incident reporting pertaining to its unclassified information systems as required by other applicable clauses of this contract, or as a result of other applicable U.S. Government statutory or regulatory requirements.

(m) Subcontracts. The Contractor shall-

(1) Include the substance of this clause, including this paragraph (m), in all subcontracts, including subcontracts for commercial items; and

(2) Require subcontractors to rapidly report cyber incidents directly to DoD at http://dibnet.dod.mil and the prime Contractor. This includes providing the incident report number, automatically assigned by DoD, to the prime Contractor (or next higher-tier subcontractor) as soon as practicable.

42. DFARS 252.205-7000 PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS (Dec 1991)

(a) Definition. "Cooperative agreement holder" means a State or local government; a private, nonprofit organization; a tribal organization (as defined in section 4(c) of the Indian Self-Determination and Education Assistance Act (Pub. L. 93-268; 25 U.S.C. 450(c))); or an economic enterprise (as defined in section 3(e) of the Indian Financing Act of 1974 (Pub. L. 93-362; 25 U.S.C. 1452(e))) whether such economic enterprise is organized for profit or nonprofit purposes; which has an agreement with the Defense Logistics Agency to furnish procurement technical assistance to business entities.

(b) The Contractor shall provide cooperative agreement holders, upon their request, with a list of those appropriate employees or offices responsible for entering into subcontracts under defense contracts. The list shall include the business address, telephone number, and area of responsibility of each employee or office.

(c) The Contractor need not provide the listing to a particular cooperative agreement holder more frequently than once a year.

43. DFARS 252.211-7003 ITEM UNIQUE IDENTIFICATION AND VALUATION (Dec 2013)

(a) Definitions. As used in this clause-

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

"Concatenated unique item identifier" means-

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

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

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

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

"DoD recognized unique identification equivalent" means a unique identification method that is in commercial use and has been recognized by DoD. All DoD recognized unique identification equivalents are listed at http://www.acq.osd.mil/dpap/pdi/uid/iuid_equivalents.html.

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

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

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

"Government's unit acquisition cost" means-

(1) For fixed-price type line, subline, or exhibit line items, the unit price identified in the contract at the time of delivery;

(2) For cost-type or undefinitized line, subline, or exhibit line items, the Contractor's estimated fully burdened unit cost to the Government at the time of delivery; and

(3) For items produced under a time-and-materials contract, the Contractor's estimated fully burdened unit cost to the Government at the time of delivery.

"Issuing agency" means an organization responsible for assigning a globally unique identifier to an enterprise (i.e., Dun & Bradstreet's Data Universal Numbering System (DUNS) Number, GS1 Company Prefix, Allied Committee 135 NATO Commercial and Government Entity (NCAGE)/ Commercial and Government Entity (CAGE) Code, or the Coded Representation of the North American Telecommunications Industry Manufacturers, Suppliers, and Related Service Companies (ATIS-0322000) Number), European Health Industry Business Communication Council (EHIBCC) and Health Industry Business Communication Council (HIBCC)), as indicated in the Register of Issuing Agency Codes for ISO/IEC 15459, located at http://www.nen.nl/Normontwikkeling/Certificatieschemas-en-keurmerken/Schemabeheer/ISOIEC-15459.htm under "Register."

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

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

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

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

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

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

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

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

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

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

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

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

"Unique item identifier type" means a designator to indicate which method of uniquely identifying a part has been used. The current list of accepted unique item identifier types is maintained at http://www.acq.osd.mil/dpap/pdi/uid/uii_types.html.

(b) The Contractor shall deliver all items under a contract line, subline, or exhibit line item.

(c) Unique item identifier..

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

(i) Delivered items for which the Government's unit acquisition cost is \$5,000 or more, except for the following line items:

Contract Line, Subline, or Exhibit Line Item Number Item Description

as identified in each individual delivery order

(ii) The following items for which the Government's unit acquisition cost is less than \$5,000 that are identified in the Schedule or the following table:

Contract Line, Subline, or Exhibit Line Item Number Item Description

as identified in each individual delivery order

(iii) Subassemblies, components, and parts embedded within delivered items, items with warranty requirements, DoD serially managed reparables and DoD serially managed nonreparables as specified in Attachment Number as identified in each individual delivery order.

(iv) Any item of special tooling or special test equipment as defined in FAR 2.101 that have been designated for preservation and storage for a Major Defense Acquisition Program as specified in Attachment Number as identified in each individual delivery order.

(v) Any item not included in (i), (ii), (iii), or (iv) for which the contractor creates and marks a unique item identifier for traceability.

(2) The unique item identifier assignment and its component data element combination shall not be duplicated on any other item marked or registered in the DoD Item Unique Identification Registry by the contractor.

(3) The unique item identifier component data elements shall be marked on an item using two dimensional data matrix symbology that complies with ISO/IEC International Standard 16022, Information technology – International symbology specification – Data matrix; ECC200 data matrix specification.

(4) Data syntax and semantics of unique item identifiers. The Contractor shall ensure that—

(i) The data elements (except issuing agency code) of the unique item identifier are encoded within the data matrix symbol that is marked on the item using one of the following three types of data qualifiers, as determined by the Contractor:

(A) Application Identifiers (AIs) (Format Indicator 05 of ISO/IEC International Standard 15434), in accordance with ISO/IEC International Standard 15418, Information Technology – EAN/UCC Application Identifiers and Fact Data Identifiers and Maintenance and ANSI MH 10.8.2 Data Identifier and Application Identifier Standard. (B) Data Identifiers (DIs) (Format Indicator 06 of ISO/IEC International Standard 15434), in accordance with ISO/IEC International Standard 15418, Information Technology – EAN/UCC Application Identifiers and Fact Data Identifiers and Maintenance and ANSI MH 10.8.2 Data Identifier and Application Identifier Standard.

(C) Text Element Identifiers (TEIs) (Format Indicator 12 of ISO/IEC International Standard 15434), in accordance with the Air Transport Association Common Support Data Dictionary; and

(ii) The encoded data elements of the unique item identifier conform to the transfer structure, syntax, and coding of messages and data formats specified for Format Indicators 05, 06, and 12 in ISO/IEC International Standard 15434, Information Technology – Transfer Syntax for High Capacity Automatic Data Capture Media.

(5) Unique item identifier.

(i) The Contractor shall—

(A) Determine whether to-

(1) Serialize within the enterprise identifier;

(2) Serialize within the part, lot, or batch number; or

(3) Use a DoD recognized unique identification equivalent (e.g. Vehicle Identification Number); and

(B) Place the data elements of the unique item identifier (enterprise identifier; serial number; DoD recognized unique identification equivalent; and for serialization within the part, lot, or batch number only: original part, lot, or batch number) on items requiring marking by paragraph (c)(1) of this clause, based on the criteria provided in MIL-STD-130, Identification Marking of U.S. Military Property, latest version;

(C) Label shipments, storage containers and packages that contain uniquely identified items in accordance with the requirements of MIL-STD-129, Military Marking for Shipment and Storage, latest version; and

(D) Verify that the marks on items and labels on shipments, storage containers, and packages are machine readable and conform to the applicable standards. The contractor shall use an automatic identification technology device for this verification that has been programmed to the requirements of Appendix A, MIL-STD-130, latest version.

(ii) The issuing agency code—

(A) Shall not be placed on the item; and

(B) Shall be derived from the data qualifier for the enterprise

identifier.

(d) For each item that requires item unique identification under paragraph (c)(1)(i), (ii), or (iv) of this clause or when item unique identification is provided under paragraph (c)(1)(v), in addition to the information provided as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the Contractor shall report at the time of delivery, as part of the Material Inspection and Receiving Report, the following information:

(1) Unique item identifier.

(2) Unique item identifier type.

(3) Issuing agency code (if concatenated unique item identifier is used).

(4) Enterprise identifier (if concatenated unique item identifier is used).

(5) Original part number (if there is serialization within the original part number).

(6) Lot or batch number (if there is serialization within the lot or batch number).

(7) Current part number (optional and only if not the same as the original part

number).

(8) Current part number effective date (optional and only if current part number is

used).

- (9) Serial number (if concatenated unique item identifier is used).
- (10) Government's unit acquisition cost.
- (11) Unit of measure.

(12) Type designation of the item as specified in the contract schedule, if any.

- (13) Whether the item is an item of Special Tooling or Special Test Equipment.
- (14) Whether the item is covered by a warranty.

(e) For embedded subassemblies, components, and parts that require DoD 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

(iii) Via WAWF as a deliverable attachment for exhibit line item number as identified in each individual delivery order, Unique Item Identifier Report for Embedded Items, Contract Data Requirements List, DD Form 1423.

(g) Subcontracts. If the Contractor acquires by subcontract, any item(s) for which item uniue 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.

44. DFARS 252.216-7006 ORDERING (May 2011)

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the contract schedule. Such orders may be issued from date of award through six years, if all options are exercised.

(b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.

(c)(1) If issued electronically, the order is considered "issued" when a copy has been posted to the Electronic Document Access system, and notice has been sent to the Contractor.

(2) If mailed or transmitted by facsimile, a delivery order or task order is considered "issued" when the Government deposits the order in the mail or transmits by facsimile. Mailing includes transmittal by U.S. mail or private delivery services.

(3) Orders may be issued orally only if authorized in the schedule.

45. DFARS 252.225-7008 RESTRICTION ON ACQUISITION OF SPECIALTY METALS (Mar 2013)

(a) Definitions. As used in this clause-

"Alloy" means a metal consisting of a mixture of a basic metallic element and one or more metallic, or non-metallic, alloying elements.

(i) For alloys named by a single metallic element (e.g., titanium alloy), it means that the alloy contains 50 percent or more of the named metal (by mass).

(ii) If two metals are specified in the name (e.g, nickel-iron alloy), those metals are the two predominant elements in the alloy, and together they constitute 50 percent or more of the alloy (by mass).

"Produce" means

(i) Atomization;

(ii) Sputtering; or

(iii) Final consolidation of non-melt derived metal powders.

"Specialty metal" means—

(i) Steel-

(A) With a maximum alloy content exceeding one or more of the following limits: manganese, 1.65 percent; silicon, 0.60 percent; or copper, 0.60 percent; or

(B) Containing more than 0.25 percent of any of the following elements: aluminum, chromium, cobalt, molybdenum, nickel, niobium (columbium), titanium, tungsten, or vanadium;

(ii) Metal alloys consisting of-

(A) Nickel or iron-nickel alloys that contain a total of alloying metals other than nickel and iron in excess of 10 percent; or

(B) Cobalt alloys that contain a total of alloying metals other than cobalt and iron in excess of 10 percent;

(iii) Titanium and titanium alloys; or

(iv) Zirconium and zirconium alloys.

"Steel" means an iron alloy that includes between .02 and 2 percent carbon and may include other elements.

(b) Any specialty metal delivered under this contract shall be melted or produced in the United States or its outlying areas.

46. DFARS 252.225-7009 RESTRICTION ON ACQUISITION OF CERTAIN ARTICLES CONTAINING SPECIALTY METALS (Jun 2013)

(a) Definitions. As used in this clause-

"Alloy" means a metal consisting of a mixture of a basic metallic element and one or more metallic, or non-metallic, alloying elements.

(i) For alloys named by a single metallic element (e.g., titanium alloy), it means that the alloy contains 50 percent or more of the named metal (by mass).

(ii) If two metals are specified in the name (e.g, nickel-iron alloy), those metals are the two predominant elements in the alloy, and together they constitute 50 percent or more of the alloy (by mass).

"Assembly" means an item forming a portion of a system or subsystem that-

(i) Can be provisioned and replaced as an entity; and

(ii) Incorporates multiple, replaceable parts.

"Commercial derivative military article" means an item acquired by the Department of Defense that is or will be produced using the same production facilities, a common supply chain, and the same or similar production processes that are used for the production of articles predominantly used by the general public or by nongovernmental entities for purposes other than governmental purposes.

"Commercially available off-the-shelf item"-

(i) Means any item of supply that is-

(A) A commercial item (as defined in paragraph (1) of the definition of "commercial item" in section 2.101 of the Federal Acquisition Regulation);

(B) Sold in substantial quantities in the commercial marketplace;

and

(C) Offered to the Government, under this contract or a subcontract at any tier, without modification, in the same form in which it is sold in the commercial marketplace; and

(ii) Does not include bulk cargo, as defined in 46 U.S.C. 40102(4), such as agricultural products and petroleum products.

"Component" means any item supplied to the Government as part of an end item or of another component.

"Electronic component" means an item that operates by controlling the flow of electrons or other electrically charged particles in circuits, using interconnections of electrical devices such as resistors, inductors, capacitors, diodes, switches, transistors, or integrated circuits. The term does not include structural or mechanical parts of an assembly containing an electronic component, and does not include any high performance magnets that may be used in the electronic component.

"End item" means the final production product when assembled or completed

and ready for delivery under a line item of this contract.

"High performance magnet" means a permanent magnet that obtains a majority of its magnetic properties from rare earth metals (such as samarium).

"Produce" means-

(i) Atomization;

(ii) Sputtering; or

(iii) Final consolidation of non-melt derived metal powders.

"Qualifying country" means any country listed in the definition of

"Qualifying country" at 225.003

http://www.acq.osd.mil/dpap/dars/dfars/html/current/225_0.htm of the Defense Federal Acquisition Regulation Supplement (DFARS).

"Required form" means in the form of mill product, such as bar, billet, wire, slab, plate, or sheet, and in the grade appropriate for the production of—

(i) A finished end item to be delivered to the Government under this

contract; or

(ii) A finished component assembled into an end item to be delivered to the Government under this contract.

"Specialty metal" means-

(i) Steel-

(A) With a maximum alloy content exceeding one or more of the following limits: manganese, 1.65 percent; silicon, 0.60 percent; or copper, 0.60 percent; or

(B) Containing more than 0.25 percent of any of the following elements: aluminum, chromium, cobalt, molybdenum, nickel, niobium (columbium), titanium, tungsten, or vanadium;

(ii) Metal alloys consisting of-

(A) Nickel or iron-nickel alloys that contain a total of alloying metals other than nickel and iron in excess of 10 percent; or

(B) Cobalt alloys that contain a total of alloying metals other than cobalt and iron in excess of 10 percent;

(iii) Titanium and titanium alloys; or

(iv) Zirconium and zirconium alloys.

"Steel" means an iron alloy that includes between .02 and 2 percent carbon and may include other elements.

"Subsystem" means a functional grouping of items that combine to perform a

CONFORMED CONTRACT FA8732-13-D-0018 (04/26/2017)

major function within an end item, such as electrical power, attitude control, and propulsion.

(b) Restriction. Except as provided in paragraph (c) of this clause, any specialty metals incorporated in items delivered under this contract shall be melted or produced in the United States, its outlying areas, or a qualifying country.

(c) Exceptions. The restriction in paragraph (b) of this clause does not apply to-

(1) Electronic components.

(2)(i) Commercially available off-the-shelf (COTS) items, other than-

(A) Specialty metal mill products, such as bar, billet, slab, wire, plate, or sheet, that have not been incorporated into COTS end items, subsystems, assemblies, or components;

(B) Forgings or castings of specialty metals, unless the forgings or castings are incorporated into COTS end items, subsystems, or assemblies;

(C) Commercially available high performance magnets that contain specialty metal, unless such high performance magnets are incorporated into COTS end items or subsystems; and

(D) COTS fasteners, unless-

(1) The fasteners are incorporated into COTS end items, subsystems, assemblies, or components; or

(2) The fasteners qualify for the commercial item exception in paragraph (c)(3) of this clause.

(ii) A COTS item is considered to be "without modification" if it is not modified prior to contractual acceptance by the next higher tier in the supply chain.

(A) Specialty metals in a COTS item that was accepted without modification by the next higher tier are excepted from the restriction in paragraph (b) of this clause, and remain excepted, even if a piece of the COTS item subsequently is removed (e.g., the end is removed from a COTS screw or an extra hole is drilled in a COTS bracket).

(B) Specialty metals that were not contained in a COTS item upon acceptance, but are added to the COTS item after acceptance, are subject to the restriction in paragraph (b) of this clause (e.g., a special reinforced handle made of specialty metal is added to a COTS item).

(C) If two or more COTS items are combined in such a way that the resultant item is not a COTS item, only the specialty metals involved in joining the COTS items together are subject to the restriction in paragraph (b) of this clause (e.g., a COTS aircraft is outfitted with a COTS engine that is not the COTS engine normally provided with the aircraft).

(D) For COTS items that are normally sold in the commercial marketplace with various options, items that include such options are also COTS items. However, if a COTS item is offered to the Government with an option that is not normally offered in the commercial marketplace, that option is subject to the restriction in paragraph (b) of this clause (e.g. - An aircraft is normally sold to the public with an option for installation kits. The Department of Defense requests a military-unique kit. The aircraft is still a COTS item, but the military-unique

CONFORMED CONTRACT FA8732-13-D-0018 (04/26/2017)

kit is not a COTS item and must comply with the restriction in paragraph (b) of this clause unless another exception applies).

(3) Fasteners that are commercial items, if the manufacturer of the fasteners certifies it will purchase, during the relevant calendar year, an amount of domestically melted or produced specialty metal, in the required form, for use in the production of fasteners for sale to the Department of Defense and other customers, that is not less than 50 percent of the total amount of the specialty metal that it will purchase to carry out the production of such fasteners for all customers.

(4) Items manufactured in a qualifying country.

(5) Specialty metals for which the Government has determined in accordance with DFARS 225.7003-3 that specialty metal melted or produced in the United States, its outlying areas, or a qualifying country cannot be acquired as and when needed in—

- (i) A satisfactory quality;
- (ii) A sufficient quantity; and
- (iii) The required form.

(6) End items containing a minimal amount of otherwise noncompliant specialty metals (i.e., specialty metals not melted or produced in the United States, an outlying area, or a qualifying country, that are not covered by one of the other exceptions in this paragraph (c)), if the total weight of such noncompliant metals does not exceed 2 percent of the total weight of all specialty metals in the end item, as estimated in good faith by the Contractor. This exception does not apply to high performance magnets containing specialty metals.

(d) Compliance for commercial derivative military articles.

(1) As an alternative to the compliance required in paragraph (b) of this clause, the Contractor may purchase an amount of domestically melted or produced specialty metals in the required form, for use during the period of contract performance in the production of the commercial derivative military article and the related commercial article, if—

(i) The Contracting Officer has notified the Contractor of the items to be delivered under this contract that have been determined by the Government to meet the definition of "commercial derivative military article"; and

(ii) For each item that has been determined by the Government to meet the definition of "commercial derivative military article," the Contractor has certified, as specified in the provision of the solicitation entitled "Commercial Derivative Military Article—Specialty Metals Compliance Certificate" (DFARS 252.225-7010), that the Contractor and its subcontractor (s) will enter into a contractual agreement or agreements to purchase an amount of domestically melted or produced specialty metal in the required form, for use during the period of contract performance in the production of each commercial derivative military article and the related commercial article, that is not less than the Contractor's good faith estimate of the greater of—

(A) An amount equivalent to 120 percent of the amount of specialty metal that is required to carry out the production of the commercial derivative military article (including the work performed under each subcontract); or

(B) An amount equivalent to 50 percent of the amount of specialty metal that will be purchased by the Contractor and its subcontractors for use during

such period in the production of the commercial derivative military article and the related commercial article.

(2) For the purposes of this alternative, the amount of specialty metal that is required to carry out production of the commercial derivative military article includes specialty metal contained in any item, including COTS items.

(e) Subcontracts. The Contractor shall insert the substance of this clause in subcontracts, including subcontracts for commercial items, that are for items containing specialty metals, to the extent necessary to ensure compliance of the end products that the Contractor will deliver to the Government. When inserting the substance of this clause in subcontracts, the Contractor shall—

(1) Modify paragraph (c)(6) of this clause as necessary to facilitate management of the minimal content exception;

- (2) Exclude paragraph (d) of this clause; and
- (3) Include this paragraph (e).

47. DFARS 252.225-7012 PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES (Feb 2013)

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

"Component" means any item supplied to the Government as part of an end product or of another component.

"End product" means supplies delivered under a line item of this contract.

"Qualifying country" means a country with a reciprocal defense procurement memorandum of understanding or international agreement with the United States in which both countries agree to remove barriers to purchases of supplies produced in the other country or services performed by sources of the other country, and the memorandum or agreement complies, where applicable, with the requirements of section 36 of the Arms Export Control Act (22 U.S.C. 2776) and with 10 U.S.C. 2457. Accordingly, the following are qualifying countries:

Australia
Austria
Belgium
Canada
Czech Republic
Denmark
Egypt
Finland
France
Germany

Greece Israel Italy Luxembourg Netherlands Norway Poland Portugal Spain Sweden Switzerland Turkey

United Kingdom of Great Britain and Northern Ireland.

"Structural component of a tent"-

(i) Means a component that contributes to the form and stability of the tent (e.g., poles, frames, flooring, guy ropes, pegs);

(ii) Does not include equipment such as heating, cooling, or lighting.

"United States" means the 50 States, the District of Columbia, and outlying areas.

"U.S.-flag vessel" means a vessel of the United States or belonging to the United States, including any vessel registered or having national status under the laws of the United States.

(b) The Contractor shall deliver under this contract only such of the following items, either as end products or components, that have been grown, reprocessed, reused, or produced in the United States:

(1) Food.

(2) Clothing and the materials and components thereof, other than sensors, electronics, or other items added to, and not normally associated with, clothing and the materials and components thereof. Clothing includes items such as outerwear, headwear, underwear, nightwear, footwear, hosiery, handwear, belts, badges, and insignia.

- (3)(i) Tents and structural components of tents;
 - (ii) Tarpaulins; or
 - (iii) Covers.

(4) Cotton and other natural fiber products.

(5) Woven silk or woven silk blends.

(6) Spun silk yarn for cartridge cloth.

(7) Synthetic fabric, and coated synthetic fabric, including all textile fibers and yarns that are for use in such fabrics.

(8) Canvas products.

(9) Wool (whether in the form of fiber or yarn or contained in fabrics, materials, or manufactured articles).

(10) Any item of individual equipment (Federal Supply Class 8465) manufactured from or containing fibers, yarns, fabrics, or materials listed in this paragraph (b).

(c) This clause does not apply-

(1) To items listed in section 25.104(a) of the Federal Acquisition Regulation (FAR), or other items for which the Government has determined that a satisfactory quality and sufficient quantity cannot be acquired as and when needed at U.S. market prices;

(2) To incidental amounts of cotton, other natural fibers, or wool incorporated in an end product, for which the estimated value of the cotton, other natural fibers, or wool—

(i) Is not more than 10 percent of the total price of the end product; and

(ii) Does not exceed the simplified acquisition threshold in FAR Part 2;

(3) To waste and byproducts of cotton or wool fiber for use in the production of propellants and explosives;

(4) To foods, other than fish, shellfish, or seafood, that have been manufactured or processed in the United States, regardless of where the foods (and any component if applicable) were grown or produced. Fish, shellfish, or seafood manufactured or processed in the United States and fish, shellfish, or seafood contained in foods manufactured or processed in the United States shall be provided in accordance with paragraph (d) of this clause;

(5) To chemical warfare protective clothing produced in a qualifying country; or

(6) To fibers and yarns that are for use in synthetic fabric or coated synthetic fabric (but does apply to the synthetic or coated synthetic fabric itself), if—

(i) The fabric is to be used as a component of an end product that is not a textile product. Examples of textile products, made in whole or in part of fabric, include

(A) Draperies, floor coverings, furnishings, and bedding (Federal Supply Group 72, Household and Commercial Furnishings and Appliances);

(B) Items made in whole or in part of fabric in Federal Supply Group 83, Textile/leather/furs/apparel/findings/tents/flags, or Federal Supply Group 84, Clothing, Individual Equipment and Insignia; (C) Upholstered seats (whether for household, office, or other

use); and

(D) Parachutes (Federal Supply Class 1670); or

(ii) The fibers and yarns are para-aramid fibers and continuous filament para-aramid yarns manufactured in a qualifying country.

(d)(1) Fish, shellfish, and seafood delivered under this contract, or contained in foods delivered under this contract—

(i) Shall be taken from the sea by U.S.-flag vessels; or

(ii) If not taken from the sea, shall be obtained from fishing within the

United States; and

(2) Any processing or manufacturing of the fish, shellfish, or seafood shall be performed on a U.S.-flag vessel or in the United States.

48. DFARS 252.225-7021 TRADE AGREEMENTS - BASIC (Nov 2014)

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

"Caribbean Basin country end product" --

(i) Means an article that--

(A) Is wholly the growth, product, or manufacture of a Caribbean

Basin country; or

(B) In the case of an article that consists in whole or in part of materials from another country, has been substantially transformed in a Caribbean Basin country into a new and different article of commerce with a name, character, or use distinct from that of the article or articles from which it was transformed. The term refers to a product offered for purchase under a supply contract, but for purposes of calculating the value of the end product includes services (except transportation services) incidental to its supply, provided that the value of those incidental services does not exceed the value of the product itself; and

(ii) Excludes products, other than petroleum and any product derived from petroleum, that are not granted duty-free treatment under the Caribbean Basin Economic Recovery Act (19 U.S.C. 2703(b)). These exclusions presently consist of--

(A) Textiles, apparel articles, footwear, handbags, luggage, flat goods, work gloves, leather wearing apparel, and handloomed, handmade, or folklore articles that are not granted duty-free status in the Harmonized Tariff Schedule of the United States (HTSUS);

(B) Tuna, prepared or preserved in any manner in airtight

containers; and

(C) Watches and watch parts (including cases, bracelets, and straps) of whatever type, including, but not limited to, mechanical, quartz digital, or quartz analog, if such watches or watch parts contain any material that is the product of any country to which the HTSUS column 2 rates of duty (HTSUS General Note 3(b)) apply.

"Commercially available off-the-shelf (COTS) item"--

(i) Means any item of supply (including construction material) that is--

(A) A commercial item (as defined in paragraph (1) of the definition of "commercial item" in section 2.101 of the Federal Acquisition Regulation);

(B) Sold in substantial quantities in the commercial marketplace;

and

(C) Offered to the Government, under a contract or subcontract at any tier, without modification, in the same form in which it is sold in the commercial marketplace; and

(ii) Does not include bulk cargo, as defined in 46 U.S.C. 40102(4), such as agricultural products and petroleum products.

"Component" means an article, material, or supply incorporated directly into an end product.

"Designated country" means--

(i) A World Trade Organization Government Procurement Agreement (WTO GPA) country (Armenia, Aruba, Austria, Belgium, Bulgaria, Canada, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hong Kong, Hungary, Iceland, Ireland, Israel, Italy, Japan, Korea (Republic of), Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Singapore, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, Taiwan (known in the World Trade Organization as "the Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu" (Chinese Taipei)), or the United Kingdom);

(ii) A Free Trade Agreement country (Australia, Bahrain, Canada, Chile, Columbia, Costa Rica, Dominican Republic, El Salvador, Guatemala, Honduras, Korea (Republic of), Mexico, Morocco, Nicaragua, Panama, Peru, or Singapore);

(iii) A least developed country (Afghanistan, Angola, Bangladesh, Benin, Bhutan, Burkina Faso, Burundi, Cambodia, Central African Republic, Chad, Comoros, Democratic Republic of Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gambia, Guinea, Guinea-Bissau, Haiti, Kiribati, Laos, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Nepal, Niger, Rwanda, Samoa, Sao Tome and Principe, Senegal, Sierra Leone, Solomon Islands, Somalia, South Sudan, Tanzania, Timor-Leste, Togo, Tuvalu, Uganda, Vanuatu, Yemen, or Zambia); or

(iv) A Caribbean Basin country (Antigua and Barbuda, Aruba, Bahamas, Barbados, Belize, Bonaire, British Virgin Islands, Curacao, Dominica, Grenada, Guyana, Haiti, Jamaica, Montserrat, Saba, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Sint Eustatius, Sint Maarten, or Trinidad and Tobago).

"Designated country end product" means a WTO GPA country end product, a Free Trade Agreement country end product, a least developed country end product, or a Caribbean Basin country end product.

"End product" means those articles, materials, and supplies to be acquired under this contract for public use.

"Free Trade Agreement country end product" means an article that?

(i) Is wholly the growth, product, or manufacture of a Free Trade

Agreement country; or

(ii) In the case of an article that consists in whole or in part of materials from another country, has been substantially transformed in a Free Trade Agreement country into a new and different article of commerce with a name, character, or use distinct from that of the article or articles from which it was transformed. The term refers to a product offered for purchase under a supply contract, but for purposes of calculating the value of the end product includes services (except transportation services) incidental to its supply, provided that the value of those incidental services does not exceed the value of the product itself.

"Least developed country end product" means an article that--

(i) Is wholly the growth, product, or manufacture of a least developed

country; or

(ii) In the case of an article that consists in whole or in part of materials from another country, has been substantially transformed in a least developed country into a new and different article of commerce with a name, character, or use distinct from that of the article or articles from which it was transformed. The term refers to a product offered for purchase under a supply contract, but for purposes of calculating the value of the end product includes services (except transportation services) incidental to its supply, provided that the value of those incidental services does not exceed the value of the product itself.

"Nondesignated country end product" means any end product that is not a U.S.made end product or a designated country end product.

"Qualifying country" means a country with a reciprocal defense procurement memorandum of understanding or international agreement with the United States in which both countries agree to remove barriers to purchases of supplies produced in the other country or services performed by sources of the other country, and the memorandum or agreement complies, where applicable, with the requirements of section 36 of the Arms Export Control Act (22 U.S.C. 2776) and with 10 U.S.C. 2457. Accordingly, the following are qualifying countries:

Australia Austria Belgium Canada Czech Republic Denmark Egypt Finland France Germanv Greece Israel Italy Luxembourg Netherlands Norway Poland Portugal Spain Sweden

Switzerland Turkev United Kingdom of Great Britain and Northern Ireland. "Qualifying country end product" means--(i) An unmanufactured end product mined or produced in a qualifying country; or (ii) An end product manufactured in a gualifying country if--(A) The cost of the following types of components exceeds 50 percent of the cost of all its components: (1) Components mined, produced, or manufactured in a qualifying country. (2) Components mined, produced, or manufactured in the United States. (3) Components of foreign origin of a class or kind for which the Government has determined that sufficient and reasonably available commercial quantities of a satisfactory quality are not mined, produced, or manufactured in the United States; or (B) The end product is a COTS item. "United States" means the 50 States, the District of Columbia, and outlying areas. "U.S.-made end product" means an article that--(i) Is mined, produced, or manufactured in the United States; or (ii) Is substantially transformed in the United States into a new and different article of commerce with a name, character, or use distinct from that of the article or articles from which it was transformed. "WTO GPA country end product" means an article that--(i) Is wholly the growth, product, or manufacture of a WTO GPA country; or (ii) In the case of an article that consists in whole or in part of materials from another country, has been substantially transformed in a WTO GPA country into a new and different article of commerce with a name, character, or use distinct from that of the article or articles from which it was transformed. The term refers to a product offered for purchase under a supply contract, but for purposes of calculating the value of the end product includes services (except transportation services) incidental to its supply, provided that the value of those incidental services does not exceed the value of the product itself.

(b) Unless otherwise specified, this clause applies to all items in the Schedule.

(c) The Contractor shall deliver under this contract only U.S.-made, qualifying country, or designated country end products unless--

CONFORMED CONTRACT FA8732-13-D-0018 (04/26/2017)

(1) In its offer, the Contractor specified delivery of other nondesignated country end products in the Trade Agreements Certificate provision of the solicitation; and

(2)(i) Offers of U.S.-made, qualifying country, or designated country end products from responsive, responsible offerors are either not received or are insufficient to fill the Government's requirements; or

(ii) A national interest waiver has been granted.

(d) The contract price does not include duty for end products or components for which the Contractor will claim duty-free entry.

(e) The HTSUS is available on the Internet at http://www.usitc.gov/tata/hts/bychapter/index.htm. The following sections of the HTSUS provide information regarding duty-free status of articles specified in paragraph (a)(2)(ii)(A) of this clause:

(1) General Note 3(c), Products Eligible for Special Tariff Treatment.

(2) General Note 17, Products of Countries Designated as Beneficiary Countries Under the United States—Caribbean Basin Trade Partnership Act of 2000.

(3) Section XXII, Chapter 98, Subchapter II, Articles Exported and Returned, Advanced or Improved Abroad, U.S. Note 7(b).

(4) Section XXII, Chapter 98, Subchapter XX, Goods Eligible for Special Tariff Benefits Under the United States—Caribbean Basin Trade Partnership Act.

49. DFARS 252.225-7039 DEFENSE CONTRACTORS PERFORMING PRIVATE SECURITY FUNCTIONS OUTSIDE THE UNITED STATES (Jan 2015)

(a) Requirements. The Contractor shall-

(1) Register in the Synchronized Predeployment and Operational Tracker

(SPOT)-

(i) Weapons to be carried by or available to be used by personnel performing private security functions; and

(ii) Armored vehicles, helicopters, and other vehicles operated by personnel performing private security functions; and

(2) Comply with ANSI/ASIS PSC.1-2012, American National Standard, Management System for Quality of Private Security Company Operations—Requirements with Guidance (located at www.acq.osd.mil/log/PS/p_vault/item_1997-PSC_1_STD.PDF <http://www.acq.osd.mil/log/PS/p_vault/item_1997-PSC_1_STD.PDF>).

(b) Subcontracts. The Contractor shall include the substance of this clause, including this paragraph (b), in subcontracts, including subcontracts for commercial items, when private security functions will be performed outside the United States in areas of—

(1) Contingency operations;

(2) Combat operations, as designated by the Secretary of Defense;

(3) Other significant military operations (as defined in 32 CFR part 159), designated by the Secretary of Defense upon agreement of the Secretary of State;

(4) Peace operations, consistent with Joint Publication 3-07.3; or

(5) Other military operations or military exercises, when designated by the Combatant Commander.

50. DFARS 252.225-7993 PROHIBITION ON CONTRACTING WITH THE ENEMY (DEVIATION) (Sep 2014)

(a) The Contractor shall exercise due diligence to ensure that none of the funds received under this contract are provided directly or indirectly to a person or entity who is actively opposing United States or Coalition forces involved in a contingency operation in which members of the armed forces are actively engaged in hostilities.

(b) The Contractor shall exercise due diligence to ensure that none of their subcontracts are associated with a person or entities listed as a prohibited/restricted source in the System for Award Management at www.sam.gov.

(c) The Head of the Contracting Activity (HCA) has the authority to-

(1) Terminate this contract for default, in whole or in part, if the HCA determines in writing that the contractor failed to exercise due diligence as required by paragraph (a) and (b) of this clause; or

(2) Void this contract, in whole or in part, if the HCA determines in writing that any funds received under this contract have been provided directly or indirectly to a person or entity who is actively opposing or Coalition forces involved in a contingency operation in which members of the armed forces are actively engaged in hostilities.

(d) The substance of this clause, including this paragraph (d), is required to be included in subcontracts under this contract that have an estimated value over \$50,000.

51. DFARS 252.226-7001 UTILIZATION OF INDIAN ORGANIZATIONS, INDIAN-OWNED ECONOMIC ENTERPRISES, AND NATIVE HAWAIIAN SMALL BUSINESS CONCERNS (Sep 2004)

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

"Indian" means-

(1) Any person who is a member of any Indian tribe, band, group, pueblo, or community that is recognized by the Federal Government as eligible for services from the Bureau of Indian Affairs (BIA) in accordance with 25 U.S.C. 1452(c); and

(2) Any "Native" as defined in the Alaska Native Claims Settlement Act (43 U.S.C. 1601 et seq.).

"Indian organization" means the governing body of any Indian tribe or entity established or recognized by the governing body of an Indian tribe for the purposes of 25 U.S.C. Chapter 17.

"Indian-owned economic enterprise" means any Indian-owned (as determined by the Secretary of the Interior) commercial, industrial, or business activity established or organized for the purpose of profit, provided that Indian ownership constitutes not less than 51 percent of the enterprise.

"Indian tribe" means any Indian tribe, band, group, pueblo, or community, including native villages and native groups (including corporations organized by Kenai, Juneau, Sitka, and Kodiak) as defined in the Alaska Native Claims Settlement Act, that is recognized by the Federal Government as eligible for services from BIA in accordance with 25 U.S.C. 1452(c).

"Interested party" means a contractor or an actual or prospective offeror whose direct economic interest would be affected by the award of a subcontract or by the failure to award a subcontract.

"Native Hawaiian small business concern" means an entity that is-

(1) A small business concern as defined in Section 3 of the Small Business Act (15 U.S.C. 632) and relevant implementing regulations; and

(2) Owned and controlled by a Native Hawaiian as defined in 25 U.S.C. 4221(9).

(b) The Contractor shall use its best efforts to give Indian organizations, Indian-owned economic enterprises, and Native Hawaiian small business concerns the maximum practicable opportunity to participate in the subcontracts it awards, to the fullest extent consistent with efficient performance of the contract.

(c) The Contracting Officer and the Contractor, acting in good faith, may rely on the representation of an Indian organization, Indian-owned economic enterprise, or Native Hawaiian small business concern as to its eligibility, unless an interested party challenges its status or the Contracting Officer has independent reason to question that status.

(d) In the event of a challenge to the representation of a subcontractor, the Contracting Officer will refer the matter to-

(1) For matters relating to Indian organizations or Indian-owned economic

enterprises:

U.S. Department of the Interior Bureau of Indian Affairs Attn: Chief, Division of Contracting and Grants Administration 1849 C Street NW, MS-2626-MIB Washington, DC 20240-4000.

The BIA will determine the eligibility and will notify the Contracting Officer.

(2) For matters relating to Native Hawaiian small business concerns:

Department of Hawaiian Home Lands PO Box 1879 Honolulu, HI 96805.

The Department of Hawaiian Home Lands will determine the eligibility and will notify the Contracting Officer.

- (e) No incentive payment will be made-
 - (1) While a challenge is pending; or

(2) If a subcontractor is determined to be an ineligible participant.

(f)(1) The Contractor, on its own behalf or on behalf of a subcontractor at any tier, may request an incentive payment in accordance with this clause.

(2) The incentive amount that may be requested is 5 percent of the estimated cost, target cost, or fixed price included in the subcontract at the time of award to the Indian organization, Indian-owned economic enterprise, or Native Hawaiian small business concern.

(3) In the case of a subcontract for commercial items, the Contractor may receive an incentive payment only if the subcontracted items are produced or manufactured in whole or in part by an Indian organization, Indian-owned economic enterprise, or Native Hawaiian small business concern.

(4) The Contractor has the burden of proving the amount claimed and shall assert its request for an incentive payment prior to completion of contract performance.

(5) The Contracting Officer, subject to the terms and conditions of the contract and the availability of funds, will authorize an incentive payment of 5 percent of the estimated cost, target cost, or fixed price included in the subcontract awarded to the Indian organization, Indian-owned economic enterprise, or Native Hawaiian small business concern.

(6) If the Contractor requests and receives an incentive payment on behalf of a subcontractor, the Contractor is obligated to pay the subcontractor the incentive amount.

(g) The Contractor shall insert the substance of this clause, including this paragraph (g), in all subcontracts exceeding \$500,000.

52. DFARS 252.227-7013 RIGHTS IN TECHNICAL DATA--NONCOMMERCIAL ITEMS (Feb 2014)

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

(1) "Computer data base" means a collection of data recorded in a form capable of being processed by a computer. The term does not include computer software.

(2) "Computer program" means a set of instructions, rules, or routines recorded in a form that is capable of causing a computer to perform a specific operation or series of operations.

(3) "Computer software" means computer programs, source code, source code listings, object code listings, design details, algorithms, processes, flow charts, formulae and related material that would enable the software to be reproduced, recreated, or recompiled. Computer software does not include computer data bases or computer software documentation.

(4) "Computer software documentation" means owner's manuals, user's manuals, installation instructions, operating instructions, and other similar items, regardless of storage medium, that explain the capabilities of the computer software or provide instructions for using the software.

(5) "Covered Government support contractor" means a contractor (other than a litigation support contractor covered by 252.204-7014) under a contract, the primary purpose of which is to furnish independent and impartial advice or technical assistance directly to the Government in support of the Government's management and oversight of a program or effort (rather than to directly furnish an end item or service to accomplish a program or effort), provided that the contractor—

(i) Is not affiliated with the prime contractor or a first-tier subcontractor on the program or effort, or with any direct competitor of such prime contractor or any such first-tier subcontractor in furnishing end items or services of the type developed or produced on the program or effort; and

(ii) Receives access to technical data or computer software for performance of a Government contract that contains the clause at 252.227-7025, Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends.

(6) "Detailed manufacturing or process data" means technical data that describe the steps, sequences, and conditions of manufacturing, processing or assembly used by the manufacturer to produce an item or component or to perform a process.

(7) "Developed" means that an item, component, or process exists and is workable. Thus, the item or component must have been constructed or the process practiced. Workability is generally established when the item, component, or process has been analyzed or tested sufficiently to demonstrate to reasonable people skilled in the applicable art that there is a high probability that it will operate as intended. Whether, how much, and what type of analysis or testing is required to establish workability depends on the nature of the item, component, or process, and the state of the art. To be considered "developed," the item, component, or process need not be at the stage where it could be offered for sale or sold on the commercial market, nor must the item, component, or process be actually reduced to practice within the meaning of Title 35 of the United States Code.

(8) "Developed exclusively at private expense" means development was accomplished entirely with costs charged to indirect cost pools, costs not allocated to a government contract, or any combination thereof.

practicable level.

(i) Private expense determinations should be made at the lowest

(ii) Under fixed-price contracts, when total costs are greater than the firm-fixed-price or ceiling price of the contract, the additional development costs necessary to complete development shall not be considered when determining whether development was at government, private, or mixed expense.

(9) "Developed exclusively with government funds" means development was not accomplished exclusively or partially at private expense.

(10) "Developed with mixed funding" means development was accomplished partially with costs charged to indirect cost pools and/or costs not allocated to a government contract, and partially with costs charged directly to a government contract.

(11) "Form, fit, and function data" means technical data that describes the required overall physical, functional, and performance characteristics (along with the qualification requirements, if applicable) of an item, component, or process to the extent necessary to permit identification of physically and functionally interchangeable items.

(12) "Government purpose" means any activity in which the United States Government is a party, including cooperative agreements with international or multi-national defense organizations, or sales or transfers by the United States Government to foreign governments or international organizations. Government purposes include competitive procurement, but do not include the rights to use, modify, reproduce, release, perform, display, or disclose technical data for commercial purposes or authorize others to do so. (13) "Government purpose rights" means the rights to--

(i) Use, modify, reproduce, release, perform, display, or disclose technical data within the Government without restriction; and

(ii) Release or disclose technical data outside the Government and authorize persons to whom release or disclosure has been made to use, modify, reproduce, release, perform, display, or disclose that data for United States Government purposes.

(14) "Limited rights" means the rights to use, modify, reproduce, release, perform, display, or disclose technical data, in whole or in part, within the Government. The Government may not, without the written permission of the party asserting limited rights, release or disclose the technical data outside the Government, use the technical data for manufacture, or authorize the technical data to be used by another party, except that the Government may reproduce, release or disclose such data or authorize the use or reproduction of the data by persons outside the Government if--

(i) The reproduction, release, disclosure, or use is--

(A) Necessary for emergency repair and overhaul; or

(B) A release or disclosure to--

(1) A covered Government support contractor in performance of its covered Government support contract for use, modification, reproduction, performance, display, or release or disclosure to a person authorized to receive limited rights technical data; or

(2) A foreign government, of technical data (other than detailed manufacturing or process data when use of such data by the foreign government is in the interest of the Government and is required for evaluational or informational purposes;

(ii) The recipient of the technical data is subject to a prohibition on the further reproduction, release, disclosure, or use of the technical data; and

(iii) The contractor or subcontractor asserting the restriction is notified of such reproduction, release, disclosure, or use.

(15) "Technical data" means recorded information, regardless of the form or method of the recording, of a scientific or technical nature (including computer software documentation). The term does not include computer software or data incidental to contract administration, such as financial and/or management information.

(16) "Unlimited rights" means rights to use, modify, reproduce, perform, display, release, or disclose technical data in whole or in part, in any manner, and for any purpose whatsoever, and to have or authorize others to do so.

(b) Rights in technical data. The Contractor grants or shall obtain for the Government the following royalty free, world-wide, nonexclusive, irrevocable license rights in technical data other than computer software documentation (see the Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation clause of this contract for rights in computer software documentation):

(1) Unlimited rights. The Government shall have unlimited rights in technical data that are--

(i) Data pertaining to an item, component, or process which has been or will be developed exclusively with Government funds;

(ii) Studies, analyses, test data, or similar data produced for this contract, when the study, analysis, test, or similar work was specified as an element of performance;

(iii) Created exclusively with Government funds in the performance of a contract that does not require the development, manufacture, construction, or production of items, components, or processes;

(iv) Form, fit, and function data;

(v) Necessary for installation, operation, maintenance, or training purposes (other than detailed manufacturing or process data);

by the Government;

(vi) Corrections or changes to technical data furnished to the Contractor

(vii) Otherwise publicly available or have been released or disclosed by the Contractor or subcontractor without restrictions on further use, release or disclosure, other than a release or disclosure resulting from the sale, transfer, or other assignment of interest in the technical data to another party or the sale or transfer of some or all of a business entity or its assets to another party;

(viii) Data in which the Government has obtained unlimited rights under another Government contract or as a result of negotiations; or

(ix) Data furnished to the Government, under this or any other Government contract or subcontract thereunder, with--

(A) Government purpose license rights or limited rights and the restrictive condition(s) has/have expired; or

(B) Government purpose rights and the Contractor's exclusive right to use such data for commercial purposes has expired.

(2) Government purpose rights.

(i) The Government shall have government purpose rights for a five-year period, or such other period as may be negotiated, in technical data--

(A) That pertain to items, components, or processes developed with mixed funding except when the Government is entitled to unlimited rights in such data as provided in paragraphs (b)(1)(ii) and (b)(1)(iv) through (b)(1)(ix) of this clause; or

(B) Created with mixed funding in the performance of a contract that does not require the development, manufacture, construction, or production of items, components, or processes.

(ii) The five-year period, or such other period as may have been negotiated, shall commence upon execution of the contract, subcontract, letter contract (or similar

contractual instrument), contract modification, or option exercise that required development of the items, components, or processes or creation of the data described in paragraph (b)(2)(i)(B) of this clause. Upon expiration of the five-year or other negotiated period, the Government shall have unlimited rights in the technical data.

(iii) The Government shall not release or disclose technical data in which it has government purpose rights unless--

(A) Prior to release or disclosure, the intended recipient is subject to the nondisclosure agreement at 227.7103-7 of the Defense Federal Acquisition Regulation Supplement (DFARS); or

(B) The recipient is a Government contractor receiving access to the data for performance of a Government contract that contains the clause at DFARS 252.227-7025, Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends.

(iv) The Contractor has the exclusive right, including the right to license others, to use technical data in which the Government has obtained government purpose rights under this contract for any commercial purpose during the time period specified in the government purpose rights legend prescribed in paragraph (f)(2) of this clause.

(3) Limited rights.

(i) Except as provided in paragraphs (b)(1)(ii) and (b)(1)(iv) through (b)(1)(ix) of this clause, the Government shall have limited rights in technical data--

(A) Pertaining to items, components, or processes developed exclusively at private expense and marked with the limited rights legend prescribed in paragraph (f) of this clause; or

(B) Created exclusively at private expense in the performance of a contract that does not require the development, manufacture, construction, or production of items, components, or processes.

(ii) The Government shall require a recipient of limited rights data for emergency repair or overhaul to destroy the data and all copies in its possession promptly following completion of the emergency repair/overhaul and to notify the Contractor that the data have been destroyed.

(iii) The Contractor, its subcontractors, and suppliers are not required to provide the Government additional rights to use, modify, reproduce, release, perform, display, or disclose technical data furnished to the Government with limited rights. However, if the Government desires to obtain additional rights in technical data in which it has limited rights, the Contractor agrees to promptly enter into negotiations with the Contracting Officer to determine whether there are acceptable terms for transferring such rights. All technical data in which the Contractor has granted the Government additional rights shall be listed or described in a license agreement made part of the contract. The license shall enumerate the additional rights granted the Government in such data.

(iv) The Contractor acknowledges that—

(A) Limited rights data are authorized to be released or disclosed to covered Government support contractors;

(B) The Contractor will be notified of such release or disclosure;

(C) The Contractor (or the party asserting restrictions as identified in the limited rights legend) may require each such covered Government support contractor to enter into a non-disclosure agreement directly with the Contractor (or the party asserting restrictions) regarding the covered Government support contractor's use of such data, or alternatively, that the Contractor (or party asserting restrictions) may waive in writing the requirement for a non-disclosure agreement; and

(D) Any such non-disclosure agreement shall address the restrictions on the covered Government support contractor's use of the limited rights data as set forth in the clause at 252.227-7025, Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends. The non-disclosure agreement shall not include any additional terms and conditions unless mutually agreed to by the parties to the non-disclosure agreement.

(4) Specifically negotiated license rights. The standard license rights granted to the Government under paragraphs (b)(1) through (b)(3) of this clause, including the period during which the Government shall have government purpose rights in technical data, may be modified by mutual agreement to provide such rights as the parties consider appropriate but shall not provide the Government lesser rights than are enumerated in paragraph (a)(14) of this clause. Any rights so negotiated shall be identified in a license agreement made part of this contract.

(5) Prior government rights. Technical data that will be delivered, furnished, or otherwise provided to the Government under this contract, in which the Government has previously obtained rights shall be delivered, furnished, or provided with the pre-existing rights, unless--

(i) The parties have agreed otherwise; or

(ii) Any restrictions on the Government's rights to use, modify, reproduce, release, perform, display, or disclose the data have expired or no longer apply.

(6) Release from liability. The Contractor agrees to release the Government from liability for any release or disclosure of technical data made in accordance with paragraph (a)(14) or (b)(2)(ii) of this clause, in accordance with the terms of a license negotiated under paragraph (b)(4) of this clause, or by others to whom the recipient has released or disclosed the data and to seek relief solely from the party who has improperly used, modified, reproduced, released, performed, displayed, or disclosed Contractor data marked with restrictive legends.

(c) Contractor rights in technical data. All rights not granted to the Government are retained by the Contractor.

(d) Third party copyrighted data. The Contractor shall not, without the written approval of the Contracting Officer, incorporate any copyrighted data in the technical data to be delivered under this contract unless the Contractor is the copyright owner or has obtained for the Government the license rights necessary to perfect a license or licenses in the deliverable data of the appropriate scope set forth in paragraph (b) of this clause, and has affixed a statement of the license or licenses obtained on behalf of the Government and other persons to the data transmittal document.

(e) Identification and delivery of data to be furnished with restrictions on use, release, or disclosure.

(1) This paragraph does not apply to restrictions based solely on copyright.

(2) Except as provided in paragraph (e)(3) of this clause, technical data that the Contractor asserts should be furnished to the Government with restrictions on use, release, or disclosure are identified in an attachment to this contract (the Attachment). The Contractor shall not deliver any data with restrictive markings unless the data are listed on the Attachment.

(3) In addition to the assertions made in the Attachment, other assertions may be identified after award when based on new information or inadvertent omissions unless the inadvertent omissions would have materially affected the source selection decision. Such identification and assertion shall be submitted to the Contracting Officer as soon as practicable prior to the scheduled date for delivery of the data, in the following format, and signed by an official authorized to contractually obligate the Contractor:

Identification and Assertion of Restrictions on the Government's Use, Release, or Disclosure of Technical Data.

The Contractor asserts for itself, or the persons identified below, that the Government's rights to use, release, or disclose the following technical data should be restricted:

Technical data		Name of Person		
to be Furnished	Basis for	Asser	ted Rights Asserting	
With Restrictions*	Assertion**	Category***	Restrictions****	
(LIST)	(LIST)	(LIST)	(LIST)	

*If the assertion is applicable to items, components or processes developed at private expense, identify both the data and each such item, component, or process.

**Generally, the development of an item, component, or process at private expense, either exclusively or partially, is the only basis for asserting restrictions on the Government's rights to use, release, or disclose technical data pertaining to such items, components, or processes. Indicate whether development was exclusively or partially at private expense. If development was not at private expense, enter the specific reason for asserting that the Government's rights should be restricted.

***Enter asserted rights category (e.g., government purpose license rights from a prior contract, rights in SBIR data generated under another contract, limited or government purpose rights under this or a prior contract, or specifically negotiated licenses).

****Corporation, individual, or other person, as appropriate.

Date Printed Name and Title

Signature

(End of identification and assertion)

(4) When requested by the Contracting Officer, the Contractor shall provide sufficient information to enable the Contracting Officer to evaluate the Contractor's assertions. The Contracting Officer reserves the right to add the Contractor's assertions to the Attachment and validate any listed assertion, at a later date, in accordance with the procedures of the Validation of Restrictive Markings on Technical Data clause of this contract.

(f) Marking requirements. The Contractor, and its subcontractors or suppliers, may only assert restrictions on the Government's rights to use, modify, reproduce, release, perform,

display, or disclose technical data to be delivered under this contract by marking the deliverable data subject to restriction. Except as provided in paragraph (f)(5) of this clause, only the following legends are authorized under this contract: the government purpose rights legend at paragraph (f)(2) of this clause; the limited rights legend at paragraph (f)(3) of this clause; or the special license rights legend at paragraph (f)(4) of this clause; and/or a notice of copyright as prescribed under 17 U.S.C. 401 or 402.

(1) General marking instructions. The Contractor, or its subcontractors or suppliers, shall conspicuously and legibly mark the appropriate legend on all technical data that qualify for such markings. The authorized legends shall be placed on the transmittal document or storage container and, for printed material, each page of the printed material containing technical data for which restrictions are asserted. When only portions of a page of printed material are subject to the asserted restrictions, such portions shall be identified by circling, underscoring, with a note, or other appropriate identifier. Technical data transmitted directly from one computer or computer terminal to another shall contain a notice of asserted restrictions. Reproductions of technical data or any portions thereof subject to asserted restrictions shall also reproduce the asserted restrictions.

(2) Government purpose rights markings. Data delivered or otherwise furnished to the Government with government purpose rights shall be marked as follows:

GOVERNMENT PURPOSE RIGHTS

Contract No. Contractor Name Contractor Address

Expiration Date

The Government's rights to use, modify, reproduce, release, perform, display, or disclose these technical data are restricted by paragraph (b)(2) of the Rights in Technical Data--Noncommercial Items clause contained in the above identified contract. No restrictions apply after the expiration date shown above. Any reproduction of technical data or portions thereof marked with this legend must also reproduce the markings.

(End of legend)

(3) Limited rights markings. Data delivered or otherwise furnished to the Government with limited rights shall be marked with the following legend:

LIMITED RIGHTS

Contract No. Contractor Name Contractor Address

The Government's rights to use, modify, reproduce, release, perform, display, or disclose these technical data are restricted by paragraph (b)(3) of the Rights in Technical Data--Noncommercial Items clause contained in the above identified contract. Any reproduction of technical data or portions thereof marked with this legend must also reproduce the markings. Any person, other than the Government, who has been provided access to such data must promptly notify the above named Contractor.

(End of legend)

(4) Special license rights markings.

(i) Data in which the Government's rights stem from a specifically negotiated license shall be marked with the following legend:

SPECIAL LICENSE RIGHTS

The Government's rights to use, modify, reproduce, release, perform, display, or disclose these data are restricted by Contract No. ____ (Insert contract number), License No. ____ (Insert license identifier). Any reproduction of technical data or portions thereof marked with this legend must also reproduce the markings.

(End of legend)

(ii) For purposes of this clause, special licenses do not include government purpose license rights acquired under a prior contract (see paragraph (b)(5) of this clause).

(5) Pre-existing data markings. If the terms of a prior contract or license permitted the Contractor to restrict the Government's rights to use, modify, reproduce, release, perform, display, or disclose technical data deliverable under this contract, and those restrictions are still applicable, the Contractor may mark such data with the appropriate restrictive legend for which the data qualified under the prior contract or license. The marking procedures in paragraph (f)(1) of this clause shall be followed.

(g) Contractor procedures and records. Throughout performance of this contract, the Contractor and its subcontractors or suppliers that will deliver technical data with other than unlimited rights, shall--

(1) Have, maintain, and follow written procedures sufficient to assure that restrictive markings are used only when authorized by the terms of this clause; and

(2) Maintain records sufficient to justify the validity of any restrictive markings on technical data delivered under this contract.

(h) Removal of unjustified and nonconforming markings.

(1) Unjustified technical data markings. The rights and obligations of the parties regarding the validation of restrictive markings on technical data furnished or to be furnished under this contract are contained in the Validation of Restrictive Markings on Technical Data clause of this contract. Notwithstanding any provision of this contract concerning inspection and acceptance, the Government may ignore or, at the Contractor's expense, correct or strike a marking if, in accordance with the procedures in the Validation of Restrictive Markings on Technical Data clause of this contract, a restrictive marking is determined to be unjustified.

(2) Nonconforming technical data markings. A nonconforming marking is a marking placed on technical data delivered or otherwise furnished to the Government under this contract that is not in the format authorized by this contract. Correction of nonconforming markings is not subject to the Validation of Restrictive Markings on Technical Data clause of this contract. If the Contracting Officer notifies the Contractor of a nonconforming marking and the Contractor fails to remove or correct such marking within sixty (60) days, the Government may ignore or, at the Contractor's expense, remove or correct any nonconforming marking.

(i) Relation to patents. Nothing contained in this clause shall imply a license to the Government under any patent or be construed as affecting the scope of any license or other right otherwise granted to the Government under any patent.

(j) Limitation on charges for rights in technical data.

(1) The Contractor shall not charge to this contract any cost, including, but not limited to, license fees, royalties, or similar charges, for rights in technical data to be delivered under this contract when--

(i) The Government has acquired, by any means, the same or greater rights in the data; or

- (ii) The data are available to the public without restrictions.
- (2) The limitation in paragraph (j)(1) of this clause--

(i) Includes costs charged by a subcontractor or supplier, at any tier, or costs incurred by the Contractor to acquire rights in subcontractor or supplier technical data, if the subcontractor or supplier has been paid for such rights under any other Government contract or under a license conveying the rights to the Government; and

(ii) Does not include the reasonable costs of reproducing, handling, or mailing the documents or other media in which the technical data will be delivered.

(k) Applicability to subcontractors or suppliers.

(1) The Contractor shall ensure that the rights afforded its subcontractors and suppliers under 10 U.S.C. 2320, 10 U.S.C. 2321, and the identification, assertion, and delivery processes of paragraph (e) of this clause are recognized and protected.

(2) Whenever any technical data for noncommercial items, or for commercial items developed in any part at Government expense, is to be obtained from a subcontractor or supplier for delivery to the Government under this contract, the Contractor shall use this same clause in the subcontract or other contractual instrument, including subcontracts or other contractual instruments for commercial items, and require its subcontractors or suppliers to do so, without alteration, except to identify the parties. This clause will govern the technical data pertaining to noncommercial items or to any portion of a commercial item that was developed in any part at Government expense, and the clause at 252.227-7015 will govern the technical data pertaining to any portion of a commercial item that was developed exclusively at private expense. No other clause shall be used to enlarge or diminish the Government's, the Contractor's, or a higher-tier subcontractor's or supplier's rights in a subcontractor's or supplier's technical data.

(3) Technical data required to be delivered by a subcontractor or supplier shall normally be delivered to the next higher-tier contractor, subcontractor, or supplier. However, when there is a requirement in the prime contract for data which may be submitted with other than unlimited rights by a subcontractor or supplier, then said subcontractor or supplier may fulfill its requirement by submitting such data directly to the Government, rather than through a highertier contractor, subcontractor, or supplier.

(4) The Contractor and higher-tier subcontractors or suppliers shall not use their power to award contracts as economic leverage to obtain rights in technical data from their subcontractors or suppliers.

(5) In no event shall the Contractor use its obligation to recognize and protect subcontractor or supplier rights in technical data as an excuse for failing to satisfy its contractual obligations to the Government.

53. DFARS 252.227-7015 TECHNICAL DATA--COMMERCIAL ITEMS (Feb 2014)

(a) Definitions. As used in this clause-

(1) "Commercial item" does not include commercial computer software.

(2) "Covered Government support contractor" means a contractor (other than a litigation support contractor covered by 252.204-7014) under a contract, the primary purpose of which is to furnish independent and impartial advice or technical assistance directly to the Government in support of the Government's management and oversight of a program or effort (rather than to directly furnish an end item or service to accomplish a program or effort), provided that the contractor—

(i) Is not affiliated with the prime contractor or a first-tier subcontractor on the program or effort, or with any direct competitor of such prime contractor or any such first-tier subcontractor in furnishing end items or services of the type developed or produced on the program or effort; and

(ii) Receives access to technical data or computer software for performance of a Government contract that contains the clause at 252.227-7025, Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends.

(3) "Form, fit, and function data" means technical data that describes the required overall physical, functional, and performance characteristics (along with the qualification requirements, if applicable) of an item, component, or process to the extent necessary to permit identification of physically and functionally interchangeable items.

(4) The term "item" includes components or processes.

(5) "Technical data" means recorded information, regardless of the form or method of recording, of a scientific or technical nature (including computer software documentation). The term does not include computer software or data incidental to contract administration, such as financial and/or management information.

(b) License.

(1) The Government shall have the unrestricted right to use, modify, reproduce, release, perform, display, or disclose technical data, and to permit others to do so, that--

(i) Have been provided to the Government or others without restrictions on use, modification, reproduction, release, or further disclosure other than a release or disclosure resulting from the sale, transfer, or other assignment of interest in the technical data to another party or the sale or transfer of some or all of a business entity or its assets to another party;

(ii) Are form, fit, and function data;

(iii) Are a correction or change to technical data furnished to the Contractor by the Government;

(iv) Are necessary for operation, maintenance, installation, or training (other than detailed manufacturing or process data); or

(v) Have been provided to the Government under a prior contract or licensing agreement through which the Government has acquired the rights to use, modify, reproduce, release, perform, display, or disclose the data without restrictions.

(2) Except as provided in paragraph (b)(1) of this clause, the Government may use, modify, reproduce, release, perform, display, or disclose technical data within theGovernment only. The Government shall not--

(i) Use the technical data to manufacture additional quantities of the commercial items; or

(ii) Release, perform, display, disclose, or authorize use of the technical data outside the Government without the Contractor's written permission unless a release, disclosure or permitted use is necessary for emergency repair or overhaul of the commercial items furnished under this contract, or for performance of work by covered Government support contractors.

(3) The Contractor acknowledges that-

(i) Technical data covered by paragraph (b)(2) of this clause are authorized to be released or disclosed to covered Government support contractors;

(ii) The Contractor will be notified of such release or disclosure;

(iii) The Contractor (or the party asserting restrictions as identified in a restrictive legend) may require each such covered Government support contractor to enter into a non-disclosure agreement directly with the Contractor (or the party asserting restrictions) regarding the covered Government support contractor's use of such data, or alternatively, that the Contractor (or party asserting restrictions) may waive in writing the requirement for an non-disclosure agreement; and

(iv) Any such non-disclosure agreement shall address the restrictions on the covered Government support contractor's use of the data as set forth in the clause at 252.227-7025, Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends. The non-disclosure agreement shall not include any additional terms and conditions unless mutually agreed to by the parties to the non-disclosure agreement.

(c) Additional license rights. The Contractor, its subcontractors, and suppliers are not required to provide the Government additional rights to use, modify, reproduce, release, perform, display, or disclose technical data. However, if the Government desires to obtain additional rights in technical data, the Contractor agrees to promptly enter into negotiations with the Contracting Officer to determine whether there are acceptable terms for transferring such rights. All technical data in which the Contractor has granted the Government additional rights shall be listed or described in a special license agreement made part of this contract. The license shall enumerate the additional rights granted the Government in such data.

(d) Release from liability. The Contractor agrees that the Government, and other persons to whom the Government may have released or disclosed technical data delivered or otherwise furnished under this contract, shall have no liability for any release or disclosure of technical data that are not marked to indicate that such data are licensed data subject to use, modification, reproduction, release, performance, display, or disclosure restrictions.

(e) Applicability to subcontractors or suppliers.

(1) The Contractor shall recognize and protect the rights afforded its subcontractors and suppliers under 10 U.S.C. 2320 and 10 U.S.C. 2321.

(2) Whenever any technical data related to commercial items developed in any part at private expense will be obtained from a subcontractor or supplier for delivery to the Government under this contract, the Contractor shall use this same clause in the subcontract or other contractual instrument, including subcontracts and other contractual instruments for commercial items, and require its subcontractors or suppliers to do so, without alteration, except to identify the parties. This clause will govern the technical data pertaining to any portion of a commercial item that was developed exclusively at private expense, and the clause at 252.227-7013 will govern the technical data pertaining to any portion of a commercial item that was developed in any part at Government expense.

54. DFARS 252.227-7037 VALIDATION OF RESTRICTIVE MARKINGS ON TECHNICAL DATA (Jun 2013)

(a) Definitions. The terms used in this clause are defined in the Rights in Technical Data--Noncommercial Items clause of this contract.

(b) Presumption regarding development exclusively at private expense.

(1) Commercial items. For commercially available off-the-shelf items (defined at 41 U.S.C. 104) in all cases, and for all other commercial items except as provided in paragraph (b)

(2) of this clause, the Contracting Officer will presume that a Contractor's asserted use or release restrictions are justified on the basis that the item, component, or process was developed exclusively at private expense. The Contracting Officer shall not challenge such assertions unless the Contracting Officer has information that demonstrates that the item, component, or process was not developed exclusively at private expense.

(2) Major systems. The presumption of development exclusively at private expense does not apply to major systems or subsystems or components thereof, except for commercially available off-the-shelf items (which are governed by paragraph (b)(1)) of this clause. When the Contracting Officer challenges an asserted restriction regarding technical data for a major system or a subsystem or component thereof on the basis that the item, component, or process was not developed exclusively at private expense, the Contracting Officer will sustain the challenge unless information provided by the Contractor or subcontractor demonstrates that the item, component, or process was developed exclusively at private expense.

(c) Justification. The Contractor or subcontractor at any tier is responsible for maintaining records sufficient to justify the validity of its markings that impose restrictions on the Government and others to use, duplicate, or disclose technical data delivered or required to be delivered under the contract or subcontract. Except as provided in paragraph (b)(1) of this clause, the Contractor or subcontractor shall be prepared to furnish to the Contracting Officer a written justification for such restrictive markings in response to a challenge under paragraph (e) of this clause.

(d) Prechallenge request for information.

(1) The Contracting Officer may request the Contractor or subcontractor to furnish a written explanation for any restriction asserted by the Contractor or subcontractor on the right of the United States or others to use technical data. If, upon review of the explanation submitted, the Contracting Officer remains unable to ascertain the basis of the restrictive marking, the Contracting Officer may further request the Contractor or subcontractor to furnish additional

information in the records of, or otherwise in the possession of or reasonably available to, the Contractor or subcontractor to justify the validity of any restrictive marking on technical data delivered or to be delivered under the contract or subcontract (e.g., a statement of facts accompanied with supporting documentation). The Contractor or subcontractor shall submit such written data as requested by the Contracting Officer within the time required or such longer period as may be mutually agreed.

(2) If the Contracting Officer, after reviewing the written data furnished pursuant to paragraph (d)(1) of this clause, or any other available information pertaining to the validity of a restrictive marking, determines that reasonable grounds exist to question the current validity of the marking and that continued adherence to the marking would make impracticable the subsequent competitive acquisition of the item, component, or process to which the technical data relates, the Contracting Officer shall follow the procedures in paragraph (e) of this clause.

(3) If the Contractor or subcontractor fails to respond to the Contracting Officer's request for information under paragraph (d)(1) of this clause, and the Contracting Officer determines that continued adherence to the marking would make impracticable the subsequent competitive acquisition of the item, component, or process to which the technical data relates, the Contracting Officer may challenge the validity of the marking as described in paragraph (e) of this clause.

(e) Challenge.

(1) Notwithstanding any provision of this contract concerning inspection and acceptance, if the Contracting Officer determines that a challenge to the restrictive marking is warranted, the Contracting Officer shall send a written challenge notice to the Contractor or subcontractor asserting the restrictive markings. Such challenge shall-

(i) State the specific grounds for challenging the asserted restriction;

(ii) Require a response within sixty (60) days justifying and providing sufficient evidence as to the current validity of the asserted restriction;

(iii) State that a DoD Contracting Officer's final decision, issued pursuant to paragraph (g) of this clause, sustaining the validity of a restrictive marking identical to the asserted restriction, within the three-year period preceding the challenge, shall serve as justification for the asserted restriction if the validated restriction was asserted by the same Contractor or subcontractor (or any licensee of such Contractor or subcontractor) to which such notice is being provided; and

(iv) State that failure to respond to the challenge notice may result in issuance of a final decision pursuant to paragraph (f) of this clause.

(2) The Contracting Officer shall extend the time for response as appropriate if the Contractor or subcontractor submits a written request showing the need for additional time to prepare a response.

(3) The Contractor's or subcontractor's written response shall be considered a claim within the meaning of 41 U.S.C. 7101, Contract Disputes, and shall be certified in the form prescribed at 33.207 of the Federal Acquisition Regulation, regardless of dollar amount.

(4) A Contractor or subcontractor receiving challenges to the same restrictive markings from more than one Contracting Officer shall notify each Contracting Officer of the existence of more than one challenge. The notice shall also state which Contracting Officer initiated the first in time unanswered challenge. The Contracting Officer initiating the first in time

CONFORMED CONTRACT FA8732-13-D-0018 (04/26/2017)

unanswered challenge after consultation with the Contractor or subcontractor and the other Contracting Officers, shall formulate and distribute a schedule for responding to each of the challenge notices to all interested parties. The schedule shall afford the Contractor or subcontractor an opportunity to respond to each challenge notice. All parties will be bound by this schedule.

(f) Final decision when Contractor or subcontractor fails to respond. Upon a failure of a Contractor or subcontractor to submit any response to the challenge notice the Contracting Officer will issue a final decision to the Contractor or subcontractor in accordance with paragraph (b) of this clause and the Disputes clause of this contract pertaining to the validity of the asserted restriction. This final decision shall be issued as soon as possible after the expiration of the time period of paragraph (e)(1)(ii) or (e)(2) of this clause. Following issuance of the final decision, the Contracting Officer will comply with the procedures in paragraphs (g)(2)(ii) through (iv) of this clause.

(g) Final decision when Contractor or subcontractor responds.

(1) If the Contracting Officer determines that the Contractor or subcontractor has justified the validity of the restrictive marking, the Contracting Officer shall issue a final decision to the Contractor or subcontractor sustaining the validity of the restrictive marking, and stating that the Government will continue to be bound by the restrictive marking. This final decision shall be issued within sixty (60) days after receipt of the Contractor's or subcontractor's response to the challenge notice, or within such longer period that the Contracting Officer has notified the Contractor or subcontractor that the Government will require. The notification of a longer period for issuance of a final decision will be made within sixty (60) days after receipt of the response to the challenge notice.

(2)(i) If the Contracting Officer determines that the validity of the restrictive marking is not justified, the Contracting Officer shall issue a final decision to the Contractor or subcontractor in accordance with the Disputes clause of this contract. Notwithstanding paragraph (e) of the Disputes clause, the final decision shall be issued within sixty (60) days after receipt of the Contractor's or subcontractor's response to the challenge notice, or within such longer period that the Contracting Officer has notified the Contractor or subcontractor of the longer period that the Government will require. The notification of a longer period for issuance of a final decision will be made within sixty (60) days after receipt of the response to the challenge notice.

(ii) The Government agrees that it will continue to be bound by the restrictive marking for a period of ninety (90) days from the issuance of the Contracting Officer's final decision under paragraph (g)(2)(i) of this clause. The Contractor or subcontractor agrees that, if it intends to file suit in the United States Claims Court it will provide a notice of intent to file suit to the Contracting Officer within ninety (90) days from the issuance of the Contracting Officer's final decision under paragraph (g)(2)(i) of this clause. If the Contractor or subcontractor fails to appeal, file suit, or provide a notice of intent to file suit to the Contracting Officer within the ninety (90)-day period, the Government may cancel or ignore the restrictive markings, and the failure of the Contractor or subcontractor to take the required action constitutes agreement with such Government action.

(iii) The Government agrees that it will continue to be bound by the restrictive marking where a notice of intent to file suit in the United States Claims Court is provided to the Contracting Officer within ninety (90) days from the issuance of the final decision under paragraph (g)(2)(i) of this clause. The Government will no longer be bound, and the Contractor or subcontractor agrees that the Government may strike or ignore the restrictive markings, if the Contractor or subcontractor fails to file its suit within one (1) year after issuance of the final decision. Notwithstanding the foregoing, where the head of an agency determines, on a nondelegable basis, that urgent or compelling circumstances will not permit waiting for the filing of

a suit in the United States Claims Court, the Contractor or subcontractor agrees that the agency may, following notice to the Contractor or subcontractor, authorize release or disclosure of the technical data. Such agency determination may be made at any time after issuance of the final decision and will not affect the Contractor's or subcontractor's right to damages against the United States where its restrictive markings are ultimately upheld or to pursue other relief, if any, as may be provided by law.

(iv) The Government agrees that it will be bound by the restrictive marking where an appeal or suit is filed pursuant to the Contract Disputes statute until final disposition by an agency Board of Contract Appeals or the United States Claims Court. Notwithstanding the foregoing, where the head of an agency determines, on a nondelegable basis, following notice to the Contractor that urgent or compelling circumstances will not permit awaiting the decision by such Board of Contract Appeals or the United States Claims Court, the Contractor or subcontractor agrees that the agency may authorize release or disclosure of the technical data. Such agency determination may be made at any time after issuance of the final decision and will not affect the Contractor's or subcontractor's right to damages against the United States where its restrictive markings are ultimately upheld or to pursue other relief, if any, as may be provided by law.

(h) Final disposition of appeal or suit.

(1) If the Contractor or subcontractor appeals or files suit and if, upon final disposition of the appeal or suit, the Contracting Officer's decision is sustained-

(i) The restrictive marking on the technical data shall be cancelled, corrected or ignored; and

(ii) If the restrictive marking is found not to be substantially justified, the Contractor or subcontractor, as appropriate, shall be liable to the Government for payment of the cost to the Government of reviewing the restrictive marking and the fees and other expenses (as defined in 28 U.S.C. 2412(d)(2)(A)) incurred by the Government in challenging the marking, unless special circumstances would make such payment unjust.

(2) If the Contractor or subcontractor appeals or files suit and if, upon final disposition of the appeal or suit, the Contracting Officer's decision is not sustained-

and

(i) The Government shall continue to be bound by the restrictive marking;

and

(ii) The Government shall be liable to the Contractor or subcontractor for payment of fees and other expenses (as defined in 28 U.S.C. 2412(d)(2)(A)) incurred by the Contractor or subcontractor in defending the marking, if the challenge by the Government is found not to have been made in good faith.

(i) Duration of right to challenge. The Government may review the validity of any restriction on technical data, delivered or to be delivered under a contract, asserted by the Contractor or subcontractor. During the period within three (3) years of final payment on a contract or within three (3) years of delivery of the technical data to the Government, whichever is later, the Contracting Officer may review and make a written determination to challenge the restriction. The Government may, however, challenge a restriction on the release, disclosure or use of technical data at any time if such technical data-

(1) Is publicly available;

(2) Has been furnished to the United States without restriction; or

(3) Has been otherwise made available without restriction. Only the Contracting Officer's final decision resolving a formal challenge by sustaining the validity of a restrictive marking constitutes "validation" as addressed in 10 U.S.C. 2321.

(j) Decision not to challenge. A decision by the Government, or a determination by the Contracting Officer, to not challenge the restrictive marking or asserted restriction shall not constitute "validation."

(k) Privity of contract. The Contractor or subcontractor agrees that the Contracting Officer may transact matters under this clause directly with subcontractors at any tier that assert restrictive markings. However, this clause neither creates nor implies privity of contract between the Government and subcontractors.

(I) Flowdown. The Contractor or subcontractor agrees to insert this clause in contractual instruments, including subcontracts and other contractual instruments for commercial items, with its subcontractors or suppliers at any tier requiring the delivery of technical data.

55. DFARS 252.232-7003 ELECTRONIC SUBMISSION OF PAYMENT REQUESTS AND RECEIVING REPORTS (Jun 2012)

(a) Definitions. As used in this clause-

(1) "Contract financing payment" and "invoice payment" have the meanings given in section 32.001 of the Federal Acquisition Regulation.

(2) "Electronic form" means any automated system that transmits information electronically from the initiating system to all affected systems. Facsimile, e-mail, and scanned documents are not acceptable electronic forms for submission of payment requests. However, scanned documents are acceptable when they are part of a submission of a payment request made using Wide Area WorkFlow (WAWF) or another electronic form authorized by the Contracting Officer.

(3) "Payment request" means any request for contract financing payment or invoice payment submitted by the Contractor under this contract.

(4) "Receiving report" means the data required by the clause at 252.246-7000, Material Inspection and Receiving Report.

(b) Except as provided in paragraph (c) of this clause, the Contractor shall submit payment requests and receiving reports using WAWF, in one of the following electronic formats that WAWF accepts: Electronic Data Interchange, Secure File Transfer Protocol, or World Wide Web input. Information regarding WAWF is available on the Internet at https://wawf.eb.mil/.

(c) The Contractor may submit a payment request and receiving report using other than WAWF only when-

(1) The Contracting Officer administering the contract for payment has determined, in writing, that electronic submission would be unduly burdensome to the Contractor. In such cases, the Contractor shall include a copy of the Contracting Officer's determination with each request for payment;

(2) DoD makes payment for commercial transportation services provided under a Government rate tender or a contract for transportation services using a DoD-approved electronic

third party payment system or other exempted vendor payment/invoicing system (e.g., PowerTrack, Transportation Financial Management System, and Cargo and Billing System);

(3) DoD makes payment for rendered health care services using the TRICARE Encounter Data System (TEDS) as the electronic format; or

(4) When the Governmentwide commercial purchase card is used as the method of payment, only submission of the receiving report in electronic form is required.

(d) The Contractor shall submit any non-electronic payment requests using the method or methods specified in Section G of the contract.

(e) In addition to the requirements of this clause, the Contractor shall meet the requirements of the appropriate payment clauses in this contract when submitting payment requests.

56. DFARS 252.232-7010 LEVIES ON CONTRACT PAYMENTS (Dec 2006)

(a) 26 U.S.C. 6331(h) authorizes the Internal Revenue Service (IRS) to continuously levy up to 100 percent of contract payments, up to the amount of tax debt.

(b) When a levy is imposed on a payment under this contract and the Contractor believes that the levy may result in an inability to perform the contract, the Contractor shall promptly notify the Procuring Contracting Officer in writing, with a copy to the Administrative Contracting Officer, and shall provide—

(1) The total dollar amount of the levy;

(2) A statement that the Contractor believes that the levy may result in an inability to perform the contract, including rationale and adequate supporting documentation; and

(3) Advice as to whether the inability to perform may adversely affect national security, including rationale and adequate supporting documentation.

(c) DoD shall promptly review the Contractor's assessment, and the Procuring Contracting Officer shall provide a written notification to the Contractor including–

(1) A statement as to whether DoD agrees that the levy may result in an inability to perform the contract, and

(2)(i) If the levy may result in an inability to perform the contract and a lack of performance will adversely affect national security, the total amount of the monies collected that should be returned to the Contractor; or

(ii) If the levy may result in an inability to perform the contract but will not impact national security, a recommendation that the Contractor promptly notify the IRS to attempt to resolve the tax situation.

(d) Any DoD determination under this clause is not subject to appeal under the Contract Disputes Act.

57. DFARS 252.239-7000 PROTECTION AGAINST COMPROMISING EMANATIONS (Jun 2004)

(a) The Contractor shall provide or use only information technology, as specified by the Government, that has been accredited to meet the appropriate information assurance requirements of—

(1) The National Security Agency National TEMPEST Standards (NACSEM No. 5100 or NACSEM No. 5100A, Compromising Emanations Laboratory Test Standard, Electromagnetics (U)); or

(2) Other standards specified by this contract, including the date through which the required accreditation is current or valid for the contract.

(b) Upon request of the Contracting Officer, the Contractor shall provide documentation supporting the accreditation.

(c) The Government may, as part of its inspection and acceptance, conduct additional tests to ensure that information technology delivered under this contract satisfies the information assurance standards specified. The Government may conduct additional tests—

(1) At the installation site or contractor's facility; and

(2) Notwithstanding the existence of valid accreditations of information technology prior to the award of this contract.

(d) Unless otherwise provided in this contract under the Warranty of Supplies or Warranty of Systems and Equipment clause, the Contractor shall correct or replace accepted information technology found to be deficient within 1 year after proper installations.

(1) The correction or replacement shall be at no cost to the Government.

(2) Should a modification to the delivered information technology be made by the Contractor, the 1-year period applies to the modification upon its proper installation.

(3) This paragraph (d) applies regardless of f.o.b. point or the point of acceptance of the deficient information technology.

58. DFARS 252.239-7010 CLOUD COMPUTING SERVICES (Aug 2015)

(a) Definitions. As used in this clause-

"Authorizing official," as described in DoD Instruction 8510.01, Risk Management Framework (RMF) for DoD Information Technology (IT), means the senior Federal official or executive with the authority to formally assume responsibility for operating an information system at an acceptable level of risk to organizational operations (including mission, functions, image, or reputation), organizational assets, individuals, other organizations, and the Nation.

"Cloud computing" means a model for enabling ubiquitous, convenient, on-demand network access to a shared pool of configurable computing resources (e.g., networks, servers, storage, applications, and services) that can be rapidly provisioned and released with minimal management effort or service provider interaction. This includes other commercial terms, such as on-demand self-service, broad network access, resource pooling, rapid elasticity, and measured service. It also includes commercial offerings for software-as-a-service, infrastructure-as-a-service, and platform-as-a-service.

"Cyber incident" means actions taken through the use of computer networks that result in a compromise or an actual or potentially adverse effect on an information system and/or the information residing therein.

"Government data" means any information, document, media, or machine readable material regardless of physical form or characteristics, that is created or obtained by the Government in the course of official Government business.

"Government-related data" means any information, document, media, or machine readable material regardless of physical form or characteristics that is created or obtained by a contractor through the storage, processing, or communication of Government data. This does not include contractor's business records e.g. financial records, legal records etc. or data such as operating procedures, software coding or algorithms that are not uniquely applied to the Government data.

"Media" means physical devices or writing surfaces including, but not limited to, magnetic tapes, optical disks, magnetic disks, large-scale integration memory chips, and printouts onto which covered defense information is recorded, stored, or printed within a covered contractor information system.

"Spillage" security incident that results in the transfer of classified or controlled unclassified information onto an information system not accredited (i.e., authorized) for the appropriate security level.

b) Cloud computing security requirements. The requirements of this clause are pplicable when using cloud computing to provide information technology services in the performance of the contract.

(1) If the Contractor indicated in its offer that it "does not anticipate the use of cloud computing services in the performance of a resultant contract," in response to provision 252.239-7009 <http://www.acq.osd.mil/dpap/dars/dfars/html/current/252239.htm>, Representation of Use of Cloud Computing, and after the award of this contract, the Contractor proposes to use cloud computing services in the performance of the contract, the Contractor shall obtain approval from the Contracting Officer prior to utilizing cloud computing services in performance of the contract.

(2) The Contractor shall implement and maintain administrative, technical, and physical safeguards and controls with the security level and services required in accordance with the Cloud Computing Security
 Requirements Guide (SRG) (version in effect at the time the solicitation is issued or as authorized by the Contracting Officer) found at http://iase.disa.mil/cloud_security/Pages/index.aspx;

(3) The Contractor shall maintain within the United States or outlying areas all Government data that is not physically located on DoD premises, unless the Contractor receives written notification from the Contracting Officer to use another location, in accordance with 239.7602-2

(a).

(c) Limitations on access to, and use and disclosure of Government data and Government-related data.

(1) The Contractor shall not access, use, or disclose Government data unless specifically authorized by the terms of this contract or a task delivery order issued hereunder.

order or

(i) If authorized by the terms of this contract or a task order or delivery order issued hereunder, any access to, or use or disclosure of, Government data shall only be for purposes specified in this contract or task order or delivery order.

(ii) The Contractor shall ensure that its employees are subject to all such access, use, and disclosure prohibitions and obligations.

(iii) These access, use, and disclosure prohibitions and obligations shall survive the expiration or termination of this contract.

(2) The Contractor shall use Government-related data only to manage the operational environment that supports the Government data and for no other purpose unless otherwise permitted with the prior written approval of the Contracting Officer.

(d) Cloud computing services cyber incident reporting. The Contractor shall report provided under this all cyber incidents that are related to the cloud computing service contract. Reports shall be submitted to the Department of Defense via <http://dibnet.dod.mil/>.

(e) Malicious software. The Contractor or subcontractors that discover and isolate malicious software in connection with a reported cyber incident shall submit the malicious software in accordance with instructions provided by the Contracting Officer.

(f) Media preservation and protection. When a Contractor discovers a cyber incident has occurred, the Contractor shall preserve and protect images of all known affected information systems identified in paragraph (d) of this clause and all relevant monitoring/packet capture data for at least 90 days from the submission of the cyber incident report to allow DoD to request the media or decline interest.

(g) Access to additional information or equipment necessary for forensic analysis. Upon request by DoD, the Contractor shall provide DoD with access to additional information or equipment that is necessary to conduct a forensic

analysis.

(h) Cyber incident damage assessment activities. If DoD elects to conduct a damage assessment, the Contracting Officer will request that the Contractor provide all of the damage assessment information gathered in accordance with paragraph (f) of this clause.

(i) Records management and facility access.

(1) The Contractor shall provide the Contracting Officer all Government data and Government-related data in the format specified in the contract.

(2) The Contractor shall dispose of Government data and Government-related data in accordance with the terms of the contract and provide the confirmation of disposition to the Contracting Officer in accordance with contract closeout procedures.

(3) The Contractor shall provide the Government, or its authorized representatives, access to all Government data and Government-related data, access to contractor personnel involved in performance of the contract, and physical access to any Contractor facility with Government data, for the purpose of audits, investigations, inspections, or other similar activities, as authorized by law or regulation.

 (j) Notification of third party access requests. The Contractor shall notify the Contracting Officer promptly of any requests from a third party for access to Government data or Government-related data, including any warrants, seizures, or subpoenas it receives, including those from another Federal, State, or Local agency. The Contractor shall cooperate with the Contracting Officer to take all measures to protect Government data and Government-related data from any unauthorized disclosure.

(k) Spillage. Upon notification by the Government of a spillage, or upon the Contractor's discovery of a spillage, the Contractor shall cooperate with the Contracting Officer to address the spillage in compliance with agency procedures.

(I) Subcontracts. The Contractor shall include the substance of this clause, including this paragraph (I), in all subcontracts that involve or may involve cloud services, including subcontracts for commercial items.

59. DFARS 252.247-7003 PASS-THROUGH OF MOTOR CARRIER FUEL SURCHARGE ADJUSTMENT TO THE COST BEARER (Jun 2013)

(a) This clause implements section 884 of the National Defense Authorization Act for Fiscal Year 2009 (Pub. L. 110-417).

(b) Unless an exception is authorized by the Contracting Officer, the Contractor shall pass through any motor carrier fuel-related surcharge adjustments to the person, corporation, or entity that directly bears the cost of fuel for shipment(s) transported under this contract.

(c) The Contractor shall insert the substance of this clause, including this paragraph (c), in all subcontracts, including subcontracts for commercial items, with motor carriers, brokers, or freight forwarders.

60. DFARS 252.247-7023 TRANSPORTATION OF SUPPLIES BY SEA - BASIC (Apr 2014)

(a) Definitions. As used in this clause-

"Components" means articles, materials, and supplies incorporated directly into end products at any level of manufacture, fabrication, or assembly by the Contractor or any subcontractor.

"Department of Defense" (DoD) means the Army, Navy, Air Force, Marine Corps, and defense agencies.

"Foreign-flag vessel" means any vessel that is not a U.S.-flag vessel.

"Ocean transportation" means any transportation aboard a ship, vessel, boat, barge, or ferry through international waters.

CONFORMED CONTRACT FA8732-13-D-0018 (04/26/2017)

"Subcontractor" means a supplier, materialman, distributor, or vendor at any level below the prime contractor whose contractual obligation to perform results from, or is conditioned upon, award of the prime contract and who is performing any part of the work or other requirement of the prime contract.

"Supplies" means all property, except land and interests in land, that is clearly identifiable for eventual use by or owned by the DoD at the time of transportation by sea.

(i) An item is clearly identifiable for eventual use by the DoD if, for example, the contract documentation contains a reference to a DoD contract number or a military destination.

(ii) "Supplies" includes (but is not limited to) public works; buildings and facilities; ships; floating equipment and vessels of every character, type, and description, with parts, subassemblies, accessories, and equipment; machine tools; material; equipment; stores of all kinds; end items; construction materials; and components of the foregoing.

"U.S.-flag vessel" means a vessel of the United States or belonging to the United States, including any vessel registered or having national status under the laws of the United States.

(b)(1) The Contractor shall use U.S.-flag vessels when transporting any supplies by sea under this contract.

(2) A subcontractor transporting supplies by sea under this contract shall use U.S.-flag vessels if-

(i) This contract is a construction contract; or

(ii) The supplies being transported are-

(A) Noncommercial items; or

(B) Commercial items that-

(1) The Contractor is reselling or distributing to the Government without adding value (generally, the Contractor does not add value to items that it subcontracts for f.o.b. destination shipment);

(2) Are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or

(3) Are commissary or exchange cargoes transported outside of the Defense Transportation System in accordance with 10 U.S.C. 2643.

(c) The Contractor and its subcontractors may request that the Contracting Officer authorize shipment in foreign-flag vessels, or designate available U.S.-flag vessels, if the Contractor or a subcontractor believes that-

(1) U.S.-flag vessels are not available for timely shipment;

(2) The freight charges are inordinately excessive or unreasonable; or

(3) Freight charges are higher than charges to private persons for transportation

of like goods.

CONFORMED CONTRACT FA8732-13-D-0018 (04/26/2017)

(d) The Contractor must submit any request for use of foreign-flag vessels in writing to the Contracting Officer at least 45 days prior to the sailing date necessary to meet its delivery schedules. The Contracting Officer will process requests submitted after such date(s) as expeditiously as possible, but the Contracting Officer's failure to grant approvals to meet the shipper's sailing date will not of itself constitute a compensable delay under this or any other clause of this contract. Requests shall contain at a minimum-

- (1) Type, weight, and cube of cargo;
- (2) Required shipping date;
- (3) Special handling and discharge requirements;
- (4) Loading and discharge points;
- (5) Name of shipper and consignee;
- (6) Prime contract number; and

(7) A documented description of efforts made to secure U.S.-flag vessels, including points of contact (with names and telephone numbers) with at least two U.S.-flag carriers contacted. Copies of telephone notes, telegraphic and facsimile message or letters will be sufficient for this purpose.

(e) The Contractor shall, within 30 days after each shipment covered by this clause, provide the Contracting Officer and the Maritime Administration, Office of Cargo Preference, U.S. Department of Transportation, 400 Seventh Street SW, Washington, DC 20590, one copy of the rated on board vessel operating carrier's ocean bill of lading, which shall contain the following information-

- (1) Prime contract number;
- (2) Name of vessel;
- (3) Vessel flag of registry;
- (4) Date of loading;
- (5) Port of loading;
- (6) Port of final discharge;
- (7) Description of commodity;
- (8) Gross weight in pounds and cubic feet if available;
- (9) Total ocean freight in U.S. dollars; and
- (10) Name of steamship company.

(f) If this contract exceeds the simplified acquisition threshold, the Contractor shall provide with its final invoice under this contract a representation that to the best of its knowledge and belief—

(1) No ocean transportation was used in the performance of this contract;

(2) Ocean transportation was used and only U.S.-flag vessels were used for all ocean shipments under the contract;

(3) Ocean transportation was used, and the Contractor had the written consent of the Contracting Officer for all foreign-flag ocean transportation; or

(4) Ocean transportation was used and some or all of the shipments were made on foreign-flag vessels without the written consent of the Contracting Officer. The Contractor shall describe these shipments in the following format:

ITEM DESCRIPTION CONTRACT LINE ITEMS QUANTITY

TOTAL

(g) If this contract exceeds the simplified acquisition threshold and the final invoice does not include the required representation, the Government will reject and return it to the Contractor as an improper invoice for the purposes of the Prompt Payment clause of this contract. In the event there has been unauthorized use of foreign-flag vessels in the performance of this contract, the Contracting Officer is entitled to equitably adjust the contract, based on the unauthorized use.

(h) In the award of subcontracts for the types of supplies described in paragraph (b)(2) of this clause, including subcontracts for commercial items, the Contractor shall flow down the requirements of this clause as follows:

(1) The Contractor shall insert the substance of this clause, including this paragraph (h), in subcontracts that exceed the simplified acquisition threshold in Part 2 of the Federal Acquisition Regulation.

(2) The Contractor shall insert the substance of paragraphs (a) through (e) of this clause, and this paragraph (h), in subcontracts that are at or below the simplified acquisition threshold in Part 2 of the Federal Acquisition Regulation.

61. DFARS 252.247-7024 NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA (Mar 2000)

(a) The Contractor has indicated by the response to the solicitation provision, Representation of Extent of Transportation by Sea, that it did not anticipate transporting by sea any supplies. If, however, after the award of this contract, the Contractor learns that supplies, as defined in the Transportation of Supplies by Sea clause of this contract, will be transported by sea, the Contractor--

(1) Shall notify the Contracting Officer of that fact; and

(2) Hereby agrees to comply with all the terms and conditions of the Transportation of Supplies by Sea clause of this contract.

(b) The Contractor shall include this clause, including this paragraph (b), revised as necessary to reflect the relationship of the contracting parties-

(1) In all subcontracts under this contract, if this contract is a

construction contract; or

(2) If this contract is not a construction contract, in all subcontracts under this contract that are for-

- (i) Noncommercial items; or
- (ii) Commercial items that-

(A) The Contractor is reselling or distributing to the Government without adding value (generally, the Contractor does not add value to items that it subcontracts for f.o.b. destination shipment);

(B) Are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or

(C) Are commissary or exchange cargoes transported outside of the Defense Transportation System in accordance with 10 U.S.C. 2643.

62. AF 5352.201-9101 OMBUDSMAN (Apr 2015)

(a) An ombudsman has been appointed to hear and facilitate the resolution of concerns from offerors, potential offerors, and others for this acquisition. When requested, the ombudsman will maintain strict confidentiality as to the source of the concern. The existence of the ombudsman does not affect the authority of the program manager, contracting officer, or source selection official. Further, the ombudsman does not participate in the evaluation of proposals, the source selection process, or the adjudication of protests or formal contract disputes. The ombudsman may refer the interested party to another official who can resolve the concern.

(b) Before consulting with an ombudsman, interested parties must first address their concerns, issues, disagreements, and/or recommendations to the contracting officer for resolution. Consulting an ombudsman does not alter or postpone the timelines for any other processes (e.g., agency level bid protests, GAO bid protests, requests for debriefings, employee-employer actions, contests of OMB Circular A-76 competition performance decisions).

(c) If resolution cannot be made by the contracting officer, the interested party may contact the ombudsman, Lt Col Kenny Decker, Deputy Director, AFLCMC/AQ-AZ, (937) 255-5512. Concerns, issues, disagreements, and recommendations that cannot be resolved at the Center/MAJCOM/DRU/HQ AFICA/SMC ombudsman level, may be brought by the interested party for further consideration to the Air Force ombudsman, Associate Deputy Assistant Secretary (ADAS) (Contracting), SAF/AQC, 1060 Air Force Pentagon, Washington DC 20330-1060, phone number (571) 256-2395, facsimile number (571) 256-2431.

(d) The ombudsman has no authority to render a decision that binds the agency.

(e) Do not contact the ombudsman to request copies of the solicitation, verify offer due date, or clarify technical requirements. Such inquiries shall be directed to the Contracting Officer.

63. ESO-001 CONTRACT MAXIMUM AND CONTRACT MINIMUM GUARANTEE (Nov 2009)

(a) The maximum amount of this contract shall not exceed \$6,900,000,000.00, which represents the maximum value of business opportunity available under the NETCENTS - 2 Netcentric Products contract. The maximum ceiling amount of \$6,900,000,000.00 shall be spread amongst all NETCENTS - 2 Netcentric Products ID/IQ contract holders.

(b) In accordance with AFFARS MP 5316.504, an obligation will be recorded for the minimum for this contract, which is \$2,500.00 upon award of the ID/IQ for the NETCENTS - 2 post award conference to each awardee. The exercise of the option periods shall not reestablish contract minimum amounts.

64. ESO-004 PERIOD OF PERFORMANCE (Dec 2009)

(a) Period of performance under this contract shall be cited in individual delivery orders. The ordering period for orders shall be from the date of award for a three year basic period and three one year option periods if exercised.

(b) Delivery orders may be issued during any of the contract years. The performance period for each delivery order will be cited within the order and may extend beyond the expiration date of the contract. Delivery orders shall be priced according to the applicable year rates for the delivery order period of performance.

65. ESO-006 ENTERPRISE SOFTWARE INITIATIVE (ESI) (Nov 2009)

IAW DFARS 208.7402 departments and agencies shall fulfill requirements for commercial software and related services, such as software maintenance, in accordance with the DoD Enterprise Software Initiative (ESI) (see website at ">http://www.esi.mil/>) and in accordance with acquisition procedures at PGI 208.7403. In the event that the software required is not available to the Contractor through a DoD ESI source, the Contractor shall be authorized to obtain the software through this contract.

66. ESO-008 GOVERNMENT PURCHASE CARD PROGRAM (Nov 2009)

(a) The Government Purchase Card may be used by Contracting Officers and other individuals designated in accordance with Federal Acquisition Regulation (FAR) 1.603-3. The card may be used only for purposes that are otherwise authorized by law or regulation. The Government Purchase Card may be used to purchase and pay for purchases when authorized. The Contractor shall waive any and all surcharges associated with processing of the Government Purchase Card through U.S. Bank.

(b) The Government Purchase Card will be exclusively used for official Government purchases in accordance with the prices, terms, and conditions of this contract and simplified acquisition limitations as stated in FAR Part 13 in effect on the date the order is placed and the cardholder's delegation authority. With respect to ordering authority, any authorized user of this contract who is an appointed, recognized Government purchase card holder is allowed to use the purchase card as a means of purchasing items on this contract. For purchase card holders only, this waives the requirement for submission of a delivery order. All appointed, recognized Government purchase card holders are subject to and responsible for complying with all the rules, regulations, and limits that come with their purchase card. Purchase card limits for the Government Purchase Card are dictated by each of the using activities major command. These credit limits for the Government Purchase card are the responsibility of the purchase Card, the Contractor shall identify the name and telephone number of the purchase card holder on each packing list or shipping document. The Contractor shall provide a monthly summary of all Government Purchase Card purchases as a part of Section J, Exhibit A.

67. ESO-012 THE ROLE OF THE INFORMATION TECHNOLOGY COMMODITY COUNCIL (ITCC) (Nov 2009)

(a) The Air Force has formed an ITCC to develop service wide strategies for buying and managing commercial information technology products and services. The ITCC is comprised of representatives from the Air Staff, all Air Force MAJCOMs, and several functional communities.

(b) Throughout the ordering period of this contract, the ITCC will continue to develop acquisition, buying, and life-cycle management strategies that will include products and services available through the NETCENTS-2 contracts and other contracts available to the Air Force.

(c) When purchasing items covered by an ITCC strategy, the Contractor shall first be required to review and use (if available) the ITCC's preferred sources of supply and buying standards. The ITCC may compete among NETCENTS-2 contract holders to select enterprise level providers. NETCENTS-2 contract holders selected as the source of supply by the ITCC shall allow all other NETCENTS-2 contract holders to purchase those items off of their catalog in support of orders placed on the NETCENTS-2 contract.

(d) Support to the ITCC and compliance with ITCC strategies and standards will be considered when preparing CPARS.

(e) The NETCENTS-2 Contractors shall provide the ITCC detailed spending data for all Air Force task/delivery orders placed through the NETCENTS-2 contracts. This spend data will include itemized detail that identifies, at a minimum, MAJCOM, purchaser, item purchased, date purchased, and price paid. The spend data will be in sufficient detail to answer the following types of questions:

- (1) Who is buying
- (2) What they are buying
- (3) When they are buying
- (4) Where they are buying from (OEM & supplier)

Reliability data for all components shall also be required. Reliability data will include only those products supplied under the NETCENTS-2 contract and must be a detailed listing by serial number.

68. ESO-103 ON RAMP (Dec 2009)

The Government intends to establish an awardee pool under the NETCENTS-2 Netcentric Products effort. The Government will initially establish the awardee pool by competitively awarding multiple-award IDIQ contracts. Initial awardees of Netcentric Products efforts will be awarded contracts with a base term of three (3) years, plus three one-year options (if exercised). The Government reserves the right to reopen competition at any time during the term of the contract to add additional contractors to the original pool of awardees.

When reopening competition, the Government will advertise via FedBizOpps and conduct a full and open competition to bring the awardee pool up to either the initial awardee pool or a greater number of awardees. Any awardee already in the awardee pool will not recompete for an awardee pool position. The On-Ramp competitions will use the same evaluation methodology and documentation (updated to reflect changes in regulatory provisions and commercial practices and certifications) as the original competition. Once a new awardee is selected, that awardee will be included in the awardee pool and will compete for future delivery orders. The ordering period for new contractors being added to the initial awardee pool will coincide with initial awardees ordering period, inclusive of options, but shall not extend the overall term of the contract beyond the original ordering period nor shall it reestablish the contract base period, inclusive of options.

69. ESO-116 MODIFICATION OF DATA REQUIREMENTS (Nov 2009)

From time-to-time during the performance of this contract, the Contracting Officer unilaterally may change the place of delivery and the technical office for any data item hereto, at no change in contract price.

70. ESO-122 CONTRACTOR USE OF NETCENTS-2 CONTRACTS (Nov 2009)

When authorized pursuant to FAR 51.101(a)(DEVIATION*), weapons systems integrator contractors, "A-76 Contractors," or any contractor performing on an awarded government contract or delivery order providing services/solutions in the area of network operations, infrastructure services shall be authorized pursuant to FAR 51.102(c)(5) to place orders on the NETCENTS-2 Products contracts for the purpose of purchasing system components that interface with or are to be integrated into the AF Enterprise network-centric architecture. Contractors authorized to purchase through the NETCENTS-2 Products contracts shall only purchase products that meet the NETCENTS-2 scope criteria. In addition to the requirements of FAR 51.102(d), the contracting officer responsible for these contractors must provide to the NETCENTS-2 contracting officer a Letter of Certification identifying contractor indicative data - (Contract Number assigned, company name, location) and a list of contractor names, postal and e-mail addresses that will require access to the NETCENTS-2 Ordering Portal.

The NETCENTS-2 Ordering Guide will provide detailed instructions on how these contractors will use the portal to place these orders and documentation that the decentralized contracting agency shall provide to the NETCENTS-2 contracting officer.

Approved contractors shall include the following paragraph on such orders:

*FAR Class Deviation, approved 10 Dec 09 AFMC/PK, authorizes NETCENTS-2 Solutions contract holders to purchase NETCENTS-2 product requirements on other than cost-reimbursement contracts.

71. ESO-123 DELIVERY ORDER RFQ PROCEDURES (Nov 2009)

The procedures for selecting Contractors for order awards under this contract are governed by FAR 16.505 and DFARS 216.505-70. Unless otherwise specified in a Delivery Order (DO) Request for Quotes (RFQ), the following defines the process by which fair opportunity will be afforded, how DOs will be processed and priced, and how a DO will be awarded.

1. For this contract, the designated Delivery Order ombudsman is as designated in AFFARS clause 5352.201-9101. The Delivery order ombudsman is responsible for reviewing complaints from multiple award contractors and ensuring that all of the contractors are afforded a fair opportunity to be considered for Delivery Orders in excess of \$3,000 consistent with procedures in the contract. However, it is not within the designated Delivery Order contract ombudsman's authority to prevent the issuance of an order or disturb an existing order. This clause does not guarantee the contractor issuance of any Delivery Order above the minimum guarantee(s) stated in ESO-001, Contract Maximum and Contract Minimum Guarantee.

a. Fair Opportunity Process.

1) Each Delivery Order RFQ will be provided to each of the prime contractors via AFWAY or AFWAY II. All holders of ID/IQ contracts are encouraged to compete for Netcentric Products Delivery Orders. Each prime contractor shall evaluate the opportunity and determine whether or not to submit a proposal.

2) The RFQ (unless the Contracting Officer determines that an exception to the fair opportunity procedures applies) will include, at a minimum, the following information:

* Tracking Number (AFWAY / AFWAY II assigns a tracking number to each RFQ)

* Date of Announcement

* End User Customer Agency and the Contracting Officer's Technical Representative

(COTR)

- * Technical requirements package
- * Statement of Objectives (SOO)
- * Contracting Agency POC Name Phone Number and Fax (CO and Contract Specialist)
- * E-mail Address/Mailing Address or Fax Number
- * Proposal Due Date
- * Evaluation criteria

b. Fair Opportunity Exceptions. One or more DOs may be issued during the ordering period of this contract. In accordance with the Federal Acquisition Streamlining Act (FASA) and FAR 16.505(b), DFARS 216.505-70(b), the CO will provide all awardees a "fair opportunity" to be considered for each order in excess of \$3,000 unless one of the conditions, below, applies.

i. The agency need for the services is so urgent that providing a fair opportunity would result in unacceptable delays;

ii. Only one awardee is capable of providing the services required at the level of quality required because the services ordered are unique or highly specialized;

iii. The order must be issued on a sole-source basis in the interest of economy and efficiency as a logical follow-on to an order already issued under the contract, provided that all multi-awardees were given a fair opportunity to be considered for the original order.

For actions considered to be a fair opportunity exception, the justification approvals shall be consistent with AFFARS MP306.304.

c. Selection Criteria for Awarding Delivery Order. The Government will award to the offeror whose proposal is deemed most advantageous to the Government based upon an integrated assessment using the evaluation criteria. The Government will evaluate proposals against established selection criteria specified in the Delivery Order RFQ. Generally, the Government's award decision will be based on selection criteria which addresses Technical acceptability and cost. The order of importance for the factors will be identified in the RFQ for the specified Delivery order.

d. Proposal Process.

1) The CO will issue a Delivery order RFQ to all prime contractors, unless a fair opportunity exception exists. The RFQ will include a due date for proposal submission and either a SOW and a statement of objectives (SOO) that will include a detailed description of work to be accomplished, a listing of the deliverables required and any additional data, as appropriate. The RFQ will also include specific instructions for the submission of proposals. If oral proposals are to be used in lieu of or in conjunction with written proposals the RFQ will specify such.

2) The amount of time for RFQ submission will be based on complexity and urgency of the requirement and will be stated in the individual RFQ. However, more or less time may be allowed based on the individual DO requirement. The due date will be set forth in each RFQ in accordance with Section J, Attachment 1, paragraph 2.3.1, Product Delivery Capability. If unable to perform a requirement, contractors shall submit a "no proposal" reply in response to the proposal request. All "no proposal" responses shall include a brief statement as to why the contractor is unable to perform, e.g. conflict of interest.

e. Technical Proposals.

Technical proposal information will be streamlined. Written technical proposals shall normally address:

- * Technical Approach
- * Product(s) with description, specifications and standards
- * Delivery date (s)
- * Security (including clearance level)
- * Other Pertinent Data, such as assumptions made.
- f. Price Proposal.

For Fixed Price orders no detailed price proposal is required.

g. Other Relevant Information.

This information shall always be in writing and shall address other relevant information as required by the contract or requested by the RFQ.

h. Clarification of Proposals.

Evaluations will be in accordance with the selection criteria set forth in the proposal request. Upon completion of evaluations, the CO will issue a Delivery Order to the contractor whose proposal provides the best value to the Government.

i. Proposal Preparation.

The contractor shall assume all costs associated with preparation of proposals for Delivery Order awards under the proposal process as an indirect charge (B&P costs). The Government will not reimburse awardees for proposals as a direct charge.

j. Resolution of Issues.

In the event issues pertaining to a proposed DO cannot be resolved to the satisfaction of the CO, the CO reserves the right to withdraw and cancel the proposed DO. In such event, the contractor shall be notified in writing of the CO's decision. This decision is final and conclusive and shall not be subject to the "Disputes" clause or the "Contract Disputes Act."

k. Delivery Order Issuance.

Awarded Delivery orders may be issued by e-mail, regular mail or facsimile using a SF 1449, Solicitation/Contract/Order for Commercial Items. DOs may also be distributed via the DOD Electronic Document Access (EDA) application. It is anticipated that all awarded DOs will be issued electronically. If mailed, a DO is considered "issued" when the Government deposits the order in the mail.

I. Unauthorized Work.

The contractor is not authorized at any time to commence Delivery order performance prior to issuance of a signed DO or other written approval provided by the CO to begin work.

m. Delivery Order Funding Restrictions.

No unfunded DOs are allowed.

n. Associate Contractor Agreements (ACAs).

The contractor shall submit within 30 days of DO award any new ACA(s) established as a result of receiving an awarded DO.

2. In accordance with section 1427(b) of Public Law 108-136 a protest is not authorized in connection with the issuance or proposed issuance of an individual DO except a protest on the grounds that the order increases the scope, period, or maximum value of the contract under which the order is issued; or a protest of an order valued in excess of \$10 million. Protests of orders in excess of \$10 million may only be filed with the Government Accountability Office, in accordance with the procedures at FAR 33.104.

72. ESO-124 CONTRACTING AND ADMINISTRATIVE AUTHORITY (Jan 2013)

(a) The Procuring Contracting Officer (PCO) is the only person authorized to approve changes or modify the terms of the Schedule or clauses and provisions of Section B through I of the Netcentric Products contract or its attachments, including the SOW. The address and telephone number of the PCO is:

AFLCMC/HICK Attn: Capt Brandon K. Kido 501 East Moore Drive, Bldg. 884, Room 1400H Maxwell AFB - Gunter Annex Phone: 334-416-4562

(b) For clarification purposes under this contract, the term PCO is defined as the PCO at AFLCMC/HICK. The term "Contracting Officer" or "CO" refers to warranted procurement officials, within authorized decentralized ordering agencies. However, the PCO will be the final decision point for all basic ID/IQ contractual matters. The PCO shall have sole authority for the following actions:

(1) To add or remove decentralized ordering offices at any time.

(2) To issue Contracting Officer's final decisions relating to claims filed under the

ID/IQ contract.

(3) To issue modifications to this ID/IQ contract.

(c) The Contractor shall submit requests for modification of the basic contract to the PCO.

(d). Contractual disputes and claims that may arise under a delivery order must be handled in conformance with the Contract Disputes Act, FAR 52.233-1 and FAR 33.2. The Contracting Officer for a Delivery Order shall resolve any disputes or take any action under the contract's basic provisions that apply to thier particular Delivery Order. Contracting Officers for a particular Delivery Order shall defend the government's position in any protest filed with the

CONFORMED CONTRACT FA8732-13-D-0018 (04/26/2017)

Agency, GAO or the Court of Claims arising from the fair opportunity competition for a Delivery Order. The funds obligated on the order or provided for the award shall be used for any additional government costs to litigate or defend the government position in a claim, appeal of the final decision or defend a protest against award. The Contracting Officer for such Delivery Orders shall provide a copy of any proposed final decision to the PCO at least 7 days prior to issuing the final decision to the contractor and provide notice of an award protest within 2 days of the filing of such protest.

(e) Requests for information on matters related to this contract, such as explanation of terms and contract interpretation, shall be submitted to the PCO.

(f) Decentralized ordering authority may be granted to DoD and other Federal agencies consistent with the usage guidelines outlined below on a non-interference basis with Air Force ceiling requirements. No decentralized orders shall be placed without an assigned NETCENTS-2 PMO control number. The Air Force reserves the right to restrict use of this contract and to disallow DoD and other Federal Agencies from using this contract. The NETCENTS-2 Program Office reserves the right to conduct on-site inspections of delivery/task orders issued against this contract vehicle and discontinue access and use of NETCENTS-2 users if they are found violating the terms of the contract or users guide. Each decentralized ordering agency's Contracting Officer will make all determinations pertaining to individual DO's issued by that agency. Use of the Products contract may be available to DoD and other federal agencies when any of the following criteria exists:

- (1) related to requirements for interoperability with Air Force capabilities
- (2) supports Air Force IT infrastructure, applications, or operations;
- (3) supports host-tenant arrangements involving Air Force units; or
- (4) support of joint operations or solutions.

(g) After completion of contract award, the ACO will be specified in Block 16 of SF 1449.

73. ESO-125 INCORPORATION OF MAXIMUM CEILING PRICE (Nov 2009)

Successful offerors Maximum ceiling prices will be incorporated in the resultant contract as an attachment and shall be valid for the life of the contract.

74. ESO-127 INCORPORATION OF SECTION K (Dec 2009)

Section K, Representations, Certifications, and Other Statements of Offerors, of the solicitation is hereby incorporated by reference.

75. ESO-128 IMPLEMENTATION OF DISCLOSURE INFORMATION (Jan 2013)

In order to comply with DFARS 252.204-7000, Disclosure of Information, the following copies of the information to be released are required at least 45 days prior to the scheduled release date:

a) One copy to: Strategic Communications, AFLCMC BES/ESU, Bldg 892, Room 210, MAFB-Gunter Annex, AL 36114-3004

b) One copy to: NETCENTS - 2 Contracting Officer, AFLCMC/HICK, 501 East Moore Drive, Bldg 884, Room 1400, Maxwell AFB-Gunter Annex, AL 36114-3004

c) One copy to: NETCENTS - 2 Program Manager, AFLCMC/HIC, 501 East Moore Drive, Bldg 884, Room 1400, Maxwell AFB - Gunter Annex, AL 36114-3004

76. ESO-130 OPTION CLIN PERFORMANCE PERIOD(S) (Dec 2009)

(a) The respective ordering period(s) for option(s) identified in the Schedule are as follows:

1100 - 1900 Effective Date of Option Period through one(1) year

2100 - 2900 Effective Date of Option Period through one(1) year

3100 - 3900 Effective Date of Option Period through one(1) year

(b) Delivery order Option CLIN(s) and period of performance will be cited in each individual delivery order.

77. ESO-131 DATA FORMAT, INSPECTION AND ACCEPTANCE (Dec 2009)

Inspection and acceptance requirements for data items will be cited in each delivery order, either on separate DD Forms 1423, or incorporated into the delverables schedule of each delivery order issued under this contract. The format of data items shall be submitted as cited in each individual delivery order.

78. ESO-132 INSPECTION AND ACCEPTANCE AUTHORITY (Dec 2009)

Inspection and acceptance for all Contract and Exhibit Lines or Subline Items shall be the Program Manager or as cited in each individual delivery order.

79. ESO-133 PAYMENT REQUEST AND RECEIVING REPORT SUBMISSION INSTRUCTIONS (Dec 2009)

(a) Pursuant to DFARS 252.232-7003, Electronic Submission of Payment Requests, use of the Wide Area Work Flow - Receipt and Acceptance (WAWF-RA) system for electronic submission of payment requests and receipt/acceptance documents is mandatory for this award. In accordance with DFARS 252.246-7000, Material Inspection and Receiving Report, use of WAWF-RA fulfills the requirements for submission of DD Form 250s. For those agencies without WAWF capabilities, submission of DD Form 250s is acceptable.

(b) Technical reports are not to be submitted as attachments in WAWF-RA.

(c) A copy of the receiving report printed from WAWF-RA shall accompany each shipment which requires a DD Form 250/receiving report.

(d) PROCESSING STATUS. Any inquiry as to the processing status of a payment request or receiving report should be made to the following office: "to be cited in individual delivery orders"

80. ESO-134 REQUIREMENTS FOR DATA ACCEPTANCE (FINAL DD FORM 250) (Dec 2009)

The contractor shall prepare and submit a final DD Form 250 on a one-time basis collectively accounting for all completed Exhibit Line/Subline Items which called for submission of the data by letter of transmittal. The DD Form 250 shall include a list and an account of all data submitted by letter of transmittal and approved by the Government at the end of the period of performance.

81. ESO-136 CONTRACT TYPE: FIRM FIXED PRICE (Dec 2009)

Total Price: "to be cited in each individual delivery order"

Applicable to following Line Items: "to be identified in each individual delivery order"

DOCUMENT	PGS	DATE	TITLE
EXHIBIT A This attachment/exhibit	21 t was modi	18 JUN 2015 ified by: P00003,	CDRLS A001 - A005 P00004, P00005, P00006, P00009.
ATTACHMENT 1 This attachment/exhibit	12 t was modi	23 MAR 2017 ified by: P00003,	STATEMENT OF WORK P00005, P00006, P00008, P00009, P00010, P00012 (this mod).
ATTACHMENT 2	1	16 MAY 2012	INSTRUCTIONS TO OFFERORS - COMMERCIAL ITEMS (REMOVED UPON CONTRACT AWARD)
ATTACHMENT 3	1	02 FEB 2010	EVALUATION - COMMERCIAL ITEMS (REMOVED UPON CONTRACT AWARD)
ATTACHMENT 4	16	14 FEB 2011	BASELINE PERFORMANCE SPECIFICATIONS
ATTACHMENT 5	7	13 FEB 2013	MAXIMUM CEILING PRICES
ATTACHMENT 6	1	22 DEC 2011	PRICE PROPOSAL WORKBOOK (REMOVED UPON CONTRACT AWARD)
ATTACHMENT 7	1	02 FEB 2010	TECHNICAL PROPOSAL SPREADSHEET (REMOVED UPON CONTRACT AWARD)
ATTACHMENT 8	2	02 FEB 2010	SECURITY FORM DD 254
ATTACHMENT 9	6	02 FEB 2010	GLOSSARY
ATTACHMENT 10	7	02 FEB 2010	SECURITY DOCUMENTATION (CLASSIFIED)
ATTACHMENT 11	5	02 FEB 2010	SECURITY DOCUMENTATION (UNCLASSIFIED)
ATTACHMENT 12	1	25 MAR 2010	CERTIFICATE PERTAINING TO FOREIGN INTERESTS (REMOVED UPON CONTRACT AWARD)