

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE U	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 84	3. EFFECTIVE DATE 06-Nov-2018	4. REQUISITION/PURCHASE REQ. NO. N/A	5. PROJECT NO. (If applicable) N/A	
6. ISSUED BY NAVAL SURFACE WARFARE CENTER PHILA NSWCPD Philadelphia PA 19112-1403 kevin.clancey@navy.mil 215-897-2540	CODE N64498	7. ADMINISTERED BY (If other than Item 6) DCMA HAMPTON 2128 Pershing Avenue Fort Eustis VA 23604	CODE	S5111A SCD: C

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Advanced Internet Marketing, Inc. dba GBS Group; The 397 Little Neck Rd Bldg 3300S Suite 204 Virginia Beach VA 23452-5781	9A. AMENDMENT OF SOLICITATION NO.
	9B. DATED (SEE ITEM 11)
	10A. MODIFICATION OF CONTRACT/ORDER NO. N00178-14-D-7593-EHP1
[X]	10B. DATED (SEE ITEM 13) 13-May-2016
CAGE CODE 4C581	FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers  is extended,  is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(*)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
<input type="checkbox"/>	
[X]	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input type="checkbox"/>	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor  is not,  is required to sign this document and return \_\_\_ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  
SEE PAGE 2

15A. NAME AND TITLE OF SIGNER (Type or print)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Michael J Ford, Contracting Officer
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED
16B. UNITED STATES OF AMERICA BY <u>/s/Michael J Ford</u> (Signature of Contracting Officer)	16C. DATE SIGNED 06-Nov-2018

NSN 7540-01-152-8070

PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83)

Prescribed by GSA  
FAR (48 CFR) 53.243

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## **GENERAL INFORMATION**

The purpose of this modification is to provide the following administrative update:

1) Update Section G: Contract Administration Data to reflect the change of Contracting Officer Representative (COR) from Stephanie Williams to Regina Loper.

All other terms and conditions remain the same.

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## SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7000	R425	HOLDING CLIN: Base Year: Engineering and Technical Support Services IAW Section C. From date of award through 12 months after date of award. (Fund Type - TBD) (Fund Type - OTHER)	1.0	LO	████████	████████	████████
		Max Fee	████████				
		Min Fee	████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7001	R425	Funding for Labor (SCN)	1.0	LO	████████████████	████████████████	████████████████
		Max Fee	████████████████				
		Min Fee	████████████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7002	R425	Incremental Funding for Labor in the amount of ██████████ under TI 003. 2410(a) authority is hereby invoked. (O&MN,N)	1.0	LO	████████████████	████████████████	████████████████
		Max Fee	████████████████				
		Min Fee	████████████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7003	R425	Funding for Labor (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7004	R425	Funding for Labor (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7005	R425	Funding for Labor. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7006	R425	Funding for Labor. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7007	R425	Funding for Labor. 2410(a) Authority is hereby invoked.	1.0	LO	██████████	██████████	██████████

Item	PSC	Supplies/Services (O&MN,N)	Qty	Unit	Target Cost	Target Fee	CPIF
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7008	R425	Funding for Labor. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7009	R425	Funding for Labor on TI 006. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7010	R425	Funding for Labor in accordance with TI #007 (OPN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7011	R425	Funding for Labor in accordance with TI #010 (O&MN,N)	1.0	LO			
		Max Fee					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7012	R425	Funding for Labor in accordance with TI #012. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7013	R425	Funding for Labor in accordance with TI #18. (SCN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7014	R425	Funding for Labor in accordance with TI #014. (RDT&E)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7015	R425	Funding for Labor in accordance with TI #017 (RDT&E)	1.0	LO			
		Max Fee					
		Min Fee					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7016	R425	Funding for Labor in accordance with TI #016. (RDT&E)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7017	R425	Funding for Labor in accordance with TI 013. (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7018	R425	Funding for Labor in accordance with TI #022. (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7019	R425	Funding for Labor in accordance with TI #020. (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line	50.0%				
7020	R425	Funding for Labor in accordance with TI #015. (RDT&E)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7021	R425	Funding for Labor in accordance with TI #021 (Fund Type - OTHER)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7022	R425	Funding for Labor in accordance with TI #025. (Fund Type - OTHER)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7023	R425	Funding for Labor in accordance with TI #026. (Fund Type - OTHER)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				



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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line	50.0%				
7024	R425	Funding for Labor in accordance with TI #028. (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7025	R425	Funding for Labor in accordance with TI #023. (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7026	R425	Funding for Labor in accordance with TI #024. (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7027	R425	Funding for Labor in accordance with TI #027. (OPN)	1.0	LO	██████	██████	██████
		Max Fee	██████				
		Min Fee	██████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7028	R425	Funding for Labor in accordance with TI #037. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee			██████████		
		Min Fee			██████████		
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7029	R425	Funding for Labor in accordance with TI #039. 2410 (a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee			██████████		
		Min Fee			██████████		
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7030	R425	Funding for Labor in accordance with TI #043. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee			██████████		
		Min Fee			██████████		
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7031	R425	Funding for Labor in accordance with TI #019. (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee			██████████		
		Min Fee			██████████		
		Government Overrun Share Line	50.0%				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line	50.0%				
7032	R425	Funding for Labor in accordance with TI #036. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7100	R425	HOLDING CLIN: Contract Year Two, Option Year 1: Engineering and Technical Support Services IAW Section C, from 13 Months after date of award through 24 months after date of award. (Fund Type - TBD) (Fund Type - TBD)	1.0	LO	██████	██████	██████
		Max Fee	██████				
		Min Fee	██████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7101	R425	Funding for Labor in accordance with TI #036. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7102	R425	Funding for Labor in accordance with TI #029. (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7103	R425	Funding for Labor in accordance with TI #038. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7104	R425	Funding for Labor in accordance with TI #041. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7105	R425	Funding for Labor in accordance with TI #06 Rev 1. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line	50.0%				
7106	R425	Funding for Labor in accordance with TI #031. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7107	R425	Funding for Labor in accordance with TI #044. (RDT&E)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7108	R425	Funding for Labor in accordance with TI #048. (RDT&E)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7109	R425	Funding for Labor in accordance with TI #030. (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line	50.0%				
7110	R425	Funding for Labor in accordance with TI #049. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7111	R425	Funding for Labor in accordance with TI #032. (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7112	R425	Funding for Labor in accordance with TI #040. (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7113	R425	Funding for Labor in accordance with TI #045. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line	50.0%				
7114	R425	Funding for Labor in accordance with TI #046. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7115	R425	Funding for Labor in accordance with TI #050. (RDT&E)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7116	R425	Funding for Labor in accordance with TI #047. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7117	R425	Funding for Labor in accordance with TI #051. (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun	50.0%				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Share Line					
		Government	50.0%				
		Underrun					
		Share Line					
7118	R425	Funding for Labor in accordance with TI #003, Revision 1. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government	50.0%				
		Overrun					
		Share Line					
		Government	50.0%				
		Underrun					
		Share Line					
7119	R425	Funding for Labor in accordance with TI #054. (Fund Type - OTHER)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government	50.0%				
		Overrun					
		Share Line					
		Government	50.0%				
		Underrun					
		Share Line					
7120	R425	Funding for Labor in accordance with TI #056. (RDT&E)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government	50.0%				
		Overrun					
		Share Line					
		Government	50.0%				
		Underrun					
		Share Line					
7121	R425	Funding for Labor in accordance with TI #055. (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				



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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7122	R425	Funding for Labor in accordance with TI #003, Revision 2. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7123	R425	Funding for Labor in accordance with TI #053. (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7124	R425	Funding for Labor in accordance with TI #009, Revision 1. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7125	R425	Funding for Labor in accordance with TI #059. (OPN)	1.0	LO	██████████	██████████	██████████

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7126	R425	Funding for Labor in accordance with TI #60. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7127	R425	Funding for Labor in accordance with TI #061. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7128	R425	Funding for Labor in accordance with TI #058. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7129	R425	Funding for Labor in accordance with TI #066. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7130	R425	Funding for Labor in accordance with TI #065. (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7131	R425	Funding for Labor in accordance with TI #068. (RDT&E)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7132	R425	Funding for Labor in accordance with TI #076. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7133	R425	Funding for Labor in accordance with TI #075. (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line	50.0%				
7134	R425	Funding for Labor. 2410 (a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7135	R425	Funding for Labor. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7136	R425	Funding for Labor (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7137	R425	Funding for Labor (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7138	R425	Funding for Labor in accordance with TI #079. (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7139	R425	Funding for Labor in accordance with TI #082. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7140	R425	Funding for Labor in accordance with TI #080. (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7141	R425	Funding for Labor in accordance with TI #083. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7142	R425	Funding for Labor in accordance with TI #70. (OPN)	1.0	LO	██████████	██████████	██████████

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7143	R425	Funding for Labor in accordance with TI #71. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7144	R425	Funding for Labor for TI 89 (SCN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7145	R425	Funding for TI 89 (SCN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7146	R425	Funding for TI 82 Rev 1 (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun	50.0%				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Share Line					
		Government Underrun Share Line	50.0%				
7147	R425	Funding for TI 86 (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7148	R425	Funding for TI 92 (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7149	R425	Funding for TI 93 (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7150	R425	Funding for TI 91 (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7151	R425	Funding for TI 74 (SCN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7152	R425	Funding for TI 83 Rev 1 (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7153	R425	Funding for TI 96 (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7154	R425	Funding for Labor in accordance with TI #94. (RDT&E)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7155	R425	Funding for Labor in accordance with TI #096. (O&MN,N)	1.0	LO			
		Max Fee					



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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7156	R425	Funding for Labor IAW TI #81. (SCN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7157	R425	Funding for Labor in accordance with TI #081. (SCN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7158	R425	Funding for Labor IAW TI #84. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7159	R425	Funding for Labor IAW TI 76 REV 1 (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7160	R425	Funding for Labor IAW TI #100 (RDT&E)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7161	R425	Funding for Labor IAW TI #100 (Fund Type - OTHER)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7162	R425	Funding for Labor IAW TI #101 (Fund Type - OTHER)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7163	R425	Funding for Labor IAW TI #99 (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line	50.0%				
7164	R425	Funding for Labor IAW TI #68 Rev 2 (RDT&E)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7200	R425	HOLDING CLIN: Contract Year Three, Option Year 2: Engineering and Technical Support Services IAW Section C, from 25 Months after date of award through 36 months after date of award. (Fund Type - TBD) (Fund Type - TBD)	1.0	LO	██████	██████	██████
		Max Fee	██████				
		Min Fee	██████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7201	R425	Funding for Labor IAW TI #68 REV 2 (RDT&E)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7202	R425	Funding for Labor IAW TI #088. (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7203	R425	Funding for Labor IAW TI #097. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7204	R425	Funding for Labor IAW TI #070 Rev 1 (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7205	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7206	R425	Funding for Labor (RDT&E)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7207	R425	Funding for Labor (Fund Type - OTHER)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7208	R425	Funding for Labor. (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7209	R425	Funding for Labor IAW TI #89 Rev 1. (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7210	R425	Funding for Labor IAW TI #109. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7211	R425	funding for Labor IAW TI #113. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7212	R425	Funding for Labor IAW TI #108. (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7213	R425	Funding for Labor IAW TI #075 Rev 1. (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7214	R425	Funding for Labor IAW TI #110. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7215	R425	Funding for Labor IAW TI #070 Rev 3. (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7216	R425	Funding for Labor IAW TI #106. (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7217	R425	Funding for Labor IAW TI #038 Rev 1. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7218	R425	Funding for Labor IAW TI #105. (RDT&E)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7219	R425	Funding for Labor IAW TI #053 Rev 1. (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7220	R425	Funding for Labor IAW TI #048 Rev 1. (RDT&E)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7221	R425	Funding for Labor IAW TI #020 Rev 1. (OPN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7222	R425	Funding for Labor IAW TI #032 Rev 1. (OPN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7223	R425	Funding for Labor (OPN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7224	R425	Funding for Labor (OPN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				



Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line	50.0%				
7225	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7226	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7227	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7228	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7229	R425	IAW TI #093 Rev 1. (SCN)	1.0	LO	██████████	██████████	██████████

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7230	R425	Funding for Labor. (SCN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7231	R425	Funding for Labor (Fund Type - OTHER)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7232	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7233	R425	Funding for Labor (OPN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line	50.0%				
7234	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7235	R425	Funding for Labor (FMS Case #AT-P-GMD)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7236	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7237	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7238	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7239	R425	Funding for Labor (Fund Type - OTHER)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7240	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7241	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7242	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line	50.0%				
7243	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7244	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7245	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7246	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7247	R425	Funding for Labor (OPN)	1.0	LO	██████████	██████████	██████████

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7248	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7249	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7250	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7251	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line	50.0%				
7252	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7300	R425	HOLDING CLIN: Contract Year Four, Option Year 3: Engineering and Technical Support Services IAW Section C, from 37 Months after date of award through 48 months after date of award. (Fund Type - TBD) (Fund Type - TBD)	1.0	LO	██████	██████	██████
		Max Fee	██████				
		Min Fee	██████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7301	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7302	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7303	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7304	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7305	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7306	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				



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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7307	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7308	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7309	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7310	R425	Funding for Labor (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7311	R425	Funding for Labor; PoP extended to 16 May 2019 based on TI-131 Rev01 (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7312	R425	Funding for Labor (RDT&E)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7313	R425	Funding for Labor (SCN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7314	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7315	R425	Funding for Labor (SCN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line	50.0%				
7316	R425	Funding for Labor (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7317	R425	Funding for Labor (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7318	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7319	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7320	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7321	R425	Funding for Labor (RDT&E)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7322	R425	Funding for Labor; PoP extended to 13 September 2019 (OPN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7323	R425	Funding for Labor; PoP Extended to 05/16/19 based on TI-135 Rev01 (SCN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7324	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7325	R425	Funding for Labor. (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7326	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7327	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7328	R425	Funding for Labor (RDT&E)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7329	R425	Funding for Labor (RDT&E)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7330	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7331	R425	Funding for Labor (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7332	R425	Funding for Labor (RDT&E)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7333	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7334	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7335	R425	Funding for Labor (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7336	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7337	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7338	R425	Funding for Labor (Fund Type - OTHER)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7339	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7340	R425	Funding for Labor (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7341	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7342	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				



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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7343	R425	Funding for Labor (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7344	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7345	R425	Funding for Labor (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7400	R425	HOLDING CLIN: Contract Year Five, Option Year 4: Engineering and Technical Support Services IAW Section C, from 49 Months after date of award through 60 months after date of award. (Fund Type - TBD) (Fund Type - TBD)	1.0	LO	██████████	██████████	██████████

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7401	R425	Funding for Labor (OPN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7402	R425	Funding for Labor (SCN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7403	R425	Funding for Labor (RDT&E)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7404	R425	Funding for Labor (RDT&E)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line	50.0%				
7405	R425	Funding for Labor (WCF)	1.0	LO	████████	████████	████████
		Max Fee	████████				
		Min Fee	████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7406	R425	Funding for Labor (RDT&E)	1.0	LO	████████	████████	████████
		Max Fee	████████				
		Min Fee	████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7407	R425	Funding for Labor (SCN)	1.0	LO	████████	████████	████████
		Max Fee	████████				
		Min Fee	████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7408	R425	Funding for Labor (O&MN,N)	1.0	LO	████████	████████	████████
		Max Fee	████████				
		Min Fee	████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7409	R425	Funding for Labor (OPN)	1.0	LO	████████	████████	████████

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7410	R425	Funding for Labor (OPN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7411	R425	Funding for Labor (SCN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7412	R425	Funding for Labor (RDT&E)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7413	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line	50.0%				
7414	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7415	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7416	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7417	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7418	R425	Funding for Labor (RDT&E)	1.0	LO	██████████	██████████	██████████

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7419	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7420	R425	Funding for Labor (WCF)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7421	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7422	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line	50.0%				
7423	R425	Funding for Labor; PoP extended to 16 February 2019 based on TI-94 Rev 03 (RDT&E)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7424	R425	Funding for Labor (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7425	R425	Funding for Labor (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7426	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7427	R425	Funding for Labor (WCF)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7428	R425	Funding for Labor; PoP extension to 16 May 2019 based on TI-146 Rev01 (WCF)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7429	R425	Funding for Labor (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7430	R425	Funding for Labor (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7431	R425	Funding for Labor (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				



Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7432	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7433	R425	Funding for labor. (FMS Case #PL-P-GAX)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7434	R425	Funding for Labor; PoP extended to 16 May 2019 based on TI-132 Rev 04 (SCN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7435	R425	Funding for Labor (SCN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line	50.0%				
7436	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7437	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7438	R425	Funding for Labor (Fund Type - OTHER)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7439	R425	Funding for Labor (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7440	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7441	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7442	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7443	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7444	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line	50.0%				
7445	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7446	R425	Funding for Labor (WCF)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7447	R425	Funding for Labor (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7448	R425	Funding for Labor (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7449	R425	Funding for Labor (OPN)	1.0	LO	██████████	██████████	██████████

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7450	R425	Funding for Labor (OPN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7451	R425	Funding for Labor (OPN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7452	R425	Funding for Labor (SCN)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7453	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line	50.0%				
7454	R425	Funding for Labor (SCN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7455	R425	Funding for Labor (WCF)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7456	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7457	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7458	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7459	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7460	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7461	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7462	R425	Funding for Labor (O&MN,N)	1.0	LO			
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Underrun Share Line	50.0%				
7463	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7464	R425	Funding for Labor (OPN)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7465	R425	Funding for Labor (FMS Case #AT-P-GMD)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7466	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				
7467	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████	██████████	██████████



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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Max Fee					
		Min Fee					
		Government Overrun Share Line	50.0%				
		Government Underrun Share Line	50.0%				

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7468	R425	Incremental funding for labor in the amount of [REDACTED] for TI-114 Rev2. (O&MN,N)	1.0	LO	[REDACTED]	[REDACTED]	[REDACTED]
7469	R425	Incremental funding for labor in the amount of [REDACTED] for TI-114 Rev2 (OPN)	1.0	LO	[REDACTED]	[REDACTED]	[REDACTED]

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9000	R425	HOLDING CLIN: Base Year: Other Direct Costs (ODC's) in support of CLIN 7000. Not to Exceed (NTE) [REDACTED] (Fund Type - TBD) (Fund Type - TBD)	1.0	LO	[REDACTED]
9001	R425	Funding for ODCs (SCN)	1.0	LO	[REDACTED]
9002	R425	Incremental Funding for ODC's in the amount of [REDACTED] 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	[REDACTED]
9003	R425	Funding for ODC's (SCN)	1.0	LO	[REDACTED]
9004	R425	Funding for ODC's (SCN)	1.0	LO	[REDACTED]
9005	R425	Funding for ODC's. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	[REDACTED]
9006	R425	Funding for ODC's. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	[REDACTED]
9007	R425	Funding for ODC's. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	[REDACTED]
9008	R425	Funding for ODC's for TI #006 (O&MN,N)	1.0	LO	[REDACTED]
9009	R425	Funding for ODC's in accordance with TI #010. (O&MN,N)	1.0	LO	[REDACTED]
9010	R425	Funding for ODC's in accordance with TI #018. (SCN)	1.0	LO	[REDACTED]
9011	R425	Funding for ODC's in accordance with TI #013. (OPN)	1.0	LO	[REDACTED]
9012	R425	Funding for ODC's in accordance with TI #021 (Fund Type - OTHER)	1.0	LO	[REDACTED]
9013	R425	Funding for ODC's in accordance with TI #025. (Fund Type - OTHER)	1.0	LO	[REDACTED]

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9014	R425	Funding for ODC's in accordance with TI #026. (Fund Type - OTHER)	1.0	LO	██████████
9015	R425	Funding for ODC's in accordance with TI #028. (SCN)	1.0	LO	██████████
9016	R425	Funding for ODC's in accordance with TI #027. (OPN)	1.0	LO	██████████
9017	R425	Funding for ODC's in accordance with TI #037. (O&MN,N)	1.0	LO	██████████
9018	R425	Funding for ODC's in accordance with TI #039. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████
9019	R425	Funding for ODC's in accordance with TI #019. (SCN)	1.0	LO	██████████
9020	R425	Funding for ODC's in accordance with TI #036. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████
9021	R425	Funding for ODC's in accordance with TI #029. (OPN)	1.0	LO	██████████
9022	R425	Funding for ODC's in accordance with TI #041. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████
9023	R425	Funding for ODC's in accordance with TI #031. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████
9024	R425	Funding for ODC's in accordance with TI #044. (RDT&E)	1.0	LO	██████████
9025	R425	Funding for ODC's in accordance with TI #032. (OPN)	1.0	LO	██████████
9026	R425	Funding for ODC's in accordance with TI #045. 2410(a) authority is hereby invoked. (O&MN,N)	1.0	LO	██████████
9027	R425	Funding for ODC's in accordance with TI #046. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████
9028	R425	Funding for ODC's in accordance with TI #050. (RDT&E)	1.0	LO	██████████
9029	R425	Funding for ODC's in accordance with TI #003, Revision 1. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████
9030	R425	Funding for ODC's in accordance with TI #054. (Fund Type - OTHER)	1.0	LO	██████████
9031	R425	Funding for ODC's in accordance with TI #056. (RDT&E)	1.0	LO	██████████
9032	R425	Funding for ODC's in accordance with TI #055. (SCN)	1.0	LO	██████████
9033	R425	Funding for ODC's in accordance with TI #003, Revision 2. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████
9034	R425	Funding for ODC's in accordance with TI #053. (OPN)	1.0	LO	██████████
9035	R425	Funding for ODC's in accordance with TI #059. (OPN)	1.0	LO	██████████
9036	R425	Funding for ODC's in accordance with TI #061. (O&MN,N)	1.0	LO	██████████
9037	R425	Funding for ODC's in accordance with TI #058. (O&MN,N)	1.0	LO	██████████
9038	R425	Funding for ODC's in accordance with TI #066. (O&MN,N)	1.0	LO	██████████
9039	R425	Funding for ODC's in accordance with TI #065. (OPN)	1.0	LO	██████████
9040	R425	Funding for ODC's in accordance with TI #075. (SCN)	1.0	LO	██████████
9041	R425	Funding for ODC's. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████
9042	R425	Funding for ODC's (OPN)	1.0	LO	██████████

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9043	R425	Funding for ODC's in accordance with TI #080. (SCN)	1.0	LO	██████████
9044	R425	Funding for ODC's in accordance with TI #083. (O&MN,N)	1.0	LO	██████████
9045	R425	Funding for Labor in accordance with TI #70. (OPN)	1.0	LO	██████████
9046	R425	Funding for Labor in accordance with TI #71. (O&MN,N)	1.0	LO	██████████
9047	R425	Funding for ODCs under TI 89 (SCN)	1.0	LO	██████████
9048	R425	Funding for TI 92 (O&MN,N)	1.0	LO	██████████
9049	R425	Funding for TI 93. (SCN)	1.0	LO	██████████
9050	R425	Funding for TI 74 (SCN)	1.0	LO	██████████
9051	R425	Funding for TI 96 (O&MN,N)	1.0	LO	██████████
9052	R425	Funding for ODC's IAW TI #81. (SCN)	1.0	LO	██████████
9053	R425	Funding for ODC's IAW TI #084. 2410(a) Authority is hereby invoked. (O&MN,N)	1.0	LO	██████████
9054	R425	Funding for ODC's IAW TI #100 (RDT&E)	1.0	LO	██████████
9055	R425	Funding for ODC's IAW TI #101 (Fund Type - OTHER)	1.0	LO	██████████
9100	R425	HOLDING CLIN Contract Year 2, Option Year 1: Other Direct Cost (ODC's) in Support of CLIN 7100. Not to Exceed (NTE) ██████████. (Fund Type - TBD) (Fund Type - TBD)	1.0	LO	██████████
9101	R425	Funding for Labor IAW TI #101 (Fund Type - OTHER)	1.0	LO	██████████
9102	R425	Funding for ODC's IAW TI #101 (Fund Type - OTHER)	1.0	LO	██████████
9103	R425	Funding for ODC's IAW TI #99 (SCN)	1.0	LO	██████████
9104	R425	Funding for ODC's IAW TI #088 (OPN)	1.0	LO	██████████
9105	R425	Funding for ODC's (Fund Type - OTHER)	1.0	LO	██████████
9106	R425	Funding for ODC's IAW TI #003 Rev 3. (O&MN,N)	1.0	LO	██████████
9107	R425	Funding for ODC's IAW TI #109. (O&MN,N)	1.0	LO	██████████
9108	R425	Funding for ODC's IAW TI #113. (O&MN,N)	1.0	LO	██████████
9109	R425	Funding for ODC's IAW TI #110. (O&MN,N)	1.0	LO	██████████
9110	R425	Funding for ODC's IAW TI #106. (SCN)	1.0	LO	██████████
9111	R425	Funding for ODC's IAW TI #105. (RDT&E)	1.0	LO	██████████
9112	R425	Funding for ODC's IAW TI #053 Rev 1. (OPN)	1.0	LO	██████████
9113	R425	Funding for ODC's IAW TI #032 Rev 1. (OPN)	1.0	LO	██████████
9114	R425	Funding for ODCs (OPN)	1.0	LO	██████████
9115	R425	Funding for ODCs (O&MN,N)	1.0	LO	██████████
9116	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9117	R425	Funding for ODC's (SCN)	1.0	LO	██████████
9118	R425	Funding for ODC's. (SCN)	1.0	LO	██████████
9119	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9120	R425	Funding for ODC's (OPN)	1.0	LO	██████████

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9121	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████
9122	R425	Funding for ODC's (FMS Case #AT-P-GMD)	1.0	LO	██████████
9123	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9124	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9125	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9126	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9127	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████
9128	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9129	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9130	R425	Funding for Labor (OPN)	1.0	LO	██████████
9131	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9132	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9133	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9134	R425	Funding for ODC's (SCN)	1.0	LO	██████████
9135	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9136	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9137	R425	Funding for ODC's (RDT&E)	1.0	LO	██████████
9138	R425	Funding for ODC's (SCN)	1.0	LO	██████████
9139	R425	Funding for ODC's (SCN)	1.0	LO	██████████
9140	R425	Funding for ODC's (SCN)	1.0	LO	██████████
9141	R425	Funding for ODC's (OPN)	1.0	LO	██████████
9142	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9143	R425	Funding for Labor; PoP extension to 13 September 2019 based on TI-137 Rev01 (OPN)	1.0	LO	██████████
9144	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9145	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████
9146	R425	Funding for ODC's (OPN)	1.0	LO	██████████
9200	R425	HOLDING CLIN: Contract Year 3, Option Year 2: Other Direct Cost (ODC's) in Support of CLIN 7200. Not to Exceed (NTE) ██████████. (Fund Type - TBD) (Fund Type - TBD)	1.0	LO	██████████
9201	R425	Funding for ODC's (OPN)	1.0	LO	██████████
9202	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9203	R425	Funding for ODC's; PoP extension to 24 September 2019 for TI-32 Rev04 (OPN)	1.0	LO	██████████
9204	R425	Funding for ODC's; PoP extension to 24 September 2019 based on TI-32 Rev04 (OPN)	1.0	LO	██████████
9205	R425	Funding for ODC's (RDT&E)	1.0	LO	██████████
9206	R425	Funding for ODC's (Fund Type - OTHER)	1.0	LO	██████████

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9207	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9208	R425	Funding for ODC's (OPN)	1.0	LO	██████████
9209	R425	Funding for ODC's (OPN)	1.0	LO	██████████
9210	R425	Funding for ODC's (SCN)	1.0	LO	██████████
9211	R425	Funding for ODC's (RDT&E)	1.0	LO	██████████
9212	R425	Funding for Labor (SCN)	1.0	LO	██████████
9213	R425	Funding for ODC's (SCN)	1.0	LO	██████████
9214	R425	Funding for ODC's (RDT&E)	1.0	LO	██████████
9215	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9216	R425	Funding for ODC's (WCF)	1.0	LO	██████████
9217	R425	Funding for Labor (O&MN,N)	1.0	LO	██████████
9218	R425	Funding for ODC's (OPN)	1.0	LO	██████████
9219	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9220	R425	Funding for ODC's (WCF)	1.0	LO	██████████
9221	R425	Funding for ODC's; PoP extension to 16 May 2019 based on TI-146 Rev01 (WCF)	1.0	LO	██████████
9222	R425	Funding for Labor (OPN)	1.0	LO	██████████
9223	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9224	R425	Funding for ODC's. (FMS Case #PL-P-GAX)	1.0	LO	██████████
9225	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9226	R425	Funding for ODC's (RDT&E)	1.0	LO	██████████
9227	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9228	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9229	R425	Funding for ODC's (OPN)	1.0	LO	██████████
9230	R425	Funding for Labor (OPN)	1.0	LO	██████████
9231	R425	Funding for ODC's (OPN)	1.0	LO	██████████
9232	R425	Funding for ODC's (SCN)	1.0	LO	██████████
9233	R425	Funding for ODC's (SCN)	1.0	LO	██████████
9234	R425	Funding for ODC's (WCF)	1.0	LO	██████████
9235	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9236	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9237	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9238	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9239	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9240	R425	Funding for ODC's (O&MN,N)	1.0	LO	██████████
9241	R425	Funding for ODC's (FMS Case #AT-P-GMD)	1.0	LO	██████████

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9242	R425	Incremental funding for support costs in the amount for [REDACTED] for TI-103 Rev3. (RDT&E)	1.0	LO	[REDACTED]
9243	R425	Incremental funding for support costs in the amount of [REDACTED] for TI-103 Rev3. (RDT&E)	1.0	LO	[REDACTED]
9300	R425	HOLDING CLIN: Contract Year 4, Option Year 3: Other Direct Cost (ODC's) in Support of CLIN 7300. Not to Exceed (NTE) [REDACTED] (Fund Type - TBD) (Fund Type - TBD) Option	1.0	LO	[REDACTED]
9400	R425	HOLDING CLIN: Contract Year 5, Option Year 4: Other Direct Cost (ODC's) in Support of CLIN 7400. Not to Exceed (NTE) [REDACTED]. (Fund Type - TBD) (Fund Type - TBD) Option	1.0	LO	[REDACTED]

### LEVEL OF EFFORT:

The level of effort for the performance of this contract is based upon an anticipated total estimated level of effort of 459,721 man-hours of direct labor. The estimated composition of the man-hours of direct labor can be found in the chart below:

An asterisk (\*) denotes a KEY PERSONNEL labor category.

Proposed Labor Category	New eCRAFT Title	eCRAFT Code	Primary Place of Performance	Average Hours Per Year	Overtime Hours Per Year	Total Potential Hours
<b>PROGRAM MANAGER*</b>	Manager, Program/Project-Level 1	MANP1	Government Site - Philadelphia	1,172.60	23	5,886
<b>SENIOR PROGRAM ENGINEER*</b>	Engineer, Electrical/Electronics-Level 4	EE4	Government Site - Philadelphia	4,690.20	93	23,544
<b>SYSTEMS ENGINEER*</b>	Engineer, Systems-Level 2	ESY2	Government Site - Philadelphia	4,690.20	93	23,544
<b>SENIOR NETWORK ENGINEER*</b>	Engineer, Computer-Level 4	EC4	Government Site - Philadelphia	4,690.20	93	23,544
<b>SOFTWARE ENGINEER*</b>	Engineer, Computer-Level 2	EC2	Government Site - Philadelphia	9,380.20	187	47,088
<b>SYSTEMS SPECIALIST*</b>	Analyst, Computer Systems I- Level 1	14101	Government Site - Philadelphia	4,690.20	93	23,544
<b>SENIOR ENGINEERING</b>	Technician, Engineering- Level 5	30085	Government Site - Philadelphia	9,380.20	187	47,088

<b>TECHNICIAN*</b>			Philadelphia			
<b>ENGINEER</b>	Engineer- Level 2	E2	Government Site - Philadelphia	14,070.20	281	70,632
<b>JR. ENGINEERING TECHNICIAN</b>	Technician, Engineering- Level 3	30083	Government Site - Philadelphia	9,380.20	187	47,088
<b>JR. COMPUTER SCIENTIST or ENGINEER</b>	Engineer, Computer- Level 1	EC1	Government Site - Philadelphia	8,658.60	173	43,466
<b>SOFTWARE TECHNICIAN</b>	Analyst, Computer Systems I- Level 1	1401	Government Site - Philadelphia	5,276.40	105	26,487
<b>PROJECT ENGINEER</b>	Engineer, Electrical/Electronics- Level 1	EE1	Government Site - Philadelphia	7,035	140	35,315
<b>PROGRAM ADMINISTRATOR</b>	Administrative Assistant- Level 1	1020	Government Site - Philadelphia	7,035	140	35,315
<b>TOTAL DIRECT LABOR</b>			Government Site - Philadelphia	90,149.20	1795	459,721

**CLIN/SLIN Structure**

For proposal purposes, the CLINS 7000 (Services) and 9000 (Other Direct Costs) will represent the HOLDING CLINs for the resultant order. For administrative purposes, ceiling amounts under the HOLDING CLINs will be subsequently re-allocated to new CLINs associated with various technical instructions issued and/or Appropriation types.

**INCENTIVE FEE**

The target fee is 5.5%, the minimum fee shall be 3.5%, the maximum fee shall be 6.5%.

(1) The *final* target cost, target fee amounts shall be based upon the actual level of effort the contractor provides as explained in the following paragraphs:

<u>CPIF LABOR ITEMS</u>	<u>LABOR HOURS</u>	<u>TARGET COST</u>	<u>TARGET FEE*</u>	<u>TOTAL TARGET COST/FEE AMOUNT</u>
7000	91,944.2			
7000 Rate/Hr				

7100	91,944.2	[REDACTED]	[REDACTED]	[REDACTED]
7100 Rate/Hr	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7200	91,944.2	[REDACTED]	[REDACTED]	[REDACTED]
7200 Rate/Hr	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7300	91,944.2	[REDACTED]	[REDACTED]	[REDACTED]
7300 Rate/Hr	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7400	91,944.2	[REDACTED]	[REDACTED]	[REDACTED]
7400 Rate/Hr	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

(i) The *final*

CPIF target cost for CLIN 7000 and (if and to the extent Options are exercised) Option CLIN(s) 7100 and 7200 and (if Award Terms are awarded) CLIN(s) 7300 and 7400 shall be determined by multiplying the allowable hours worked, including subcontractor hours, under the CLIN by the rate/hour in the target cost column including cost of money, in the preceding table.

(ii) The *final* CPIF target fee for CLIN 7000 and (if and to the extent Options are exercised) Option CLIN(s) 7100 and 7200 and (if Award Terms are awarded) CLIN(s) 7300 and 7400 shall be determined by multiplying the allowable hours worked, including subcontractor hours, under the CLIN by the rate/hour in the target fee column of the preceding table.

**Pass Through Fee: the contractor proposed NO pass through fee**

**HQ B-2-0015 PAYMENTS OF FEE(S) (LEVEL OF EFFORT – ALTERNATE 1) (NAVSEA) (MAY 2010)**

(a) For purposes of this contract, "fee" means "target fee" in cost-plus-incentive-fee type contracts, "base fee" in cost-plus-award-fee type contracts, or "fixed fee" in cost-plus-fixed-fee type contracts for level of effort type contracts.

(b) The Government shall make payments to the Contractor, subject to and in accordance with the clause in this contract entitled "FIXED FEE" (FAR 52.216-8) or "INCENTIVE FEE", (FAR 52.216-10), as applicable. Such payments shall be submitted by and payable to the Contractor pursuant to the clause of this contract entitled "ALLOWABLE COST AND PAYMENT" (FAR 52.216-7), subject to the withholding terms and conditions of the "FIXED FEE" or "INCENTIVE FEE" clause, as applicable, and shall be paid at the hourly rate(s) specified above per man-hour performed and invoiced. Total fee(s) paid to the Contractor shall not exceed the fee amount(s) set forth in this contract. In no event shall the Government be required to pay the Contractor any amount in excess of the funds obligated under this contract.

**Information Assurance Workforce (Feb 2011)**

In accordance with DFARS 252.239-7001 "Information Assurance Contractor Training and Certification", contractors are required to provide proper and current certifications for the purposes of performing the information assurance functions identified in the task order. Copies of the certificate shall be submitted to



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the Contract Specialist, Matt Riggitano ([Matthew.Riggitano@navy.mil](mailto:Matthew.Riggitano@navy.mil)) and to the Information Assurance Workforce Program Manager, Kate Hogarth ([kate.hogarth@navy.mil](mailto:kate.hogarth@navy.mil)) within 5 days after contract award. Failure to comply will result in denied access to DoD information systems.

#### **HQ B-2-0004 - EXPEDITING CONTRACT CLOSEOUT (NAVSEA) (DEC1995)**

(a) As part of the negotiated fixed price or total estimated amount of this contract, both the Government and the Contractor have agreed to waive any entitlement that otherwise might accrue to either party in any residual dollar amount of \$500 or less at the time of final contract closeout. The term "residual dollar amount" shall include all money that would otherwise be owed to either party at the end of the contract, except that, amounts connected in any way with taxation, allegations of fraud and/or antitrust violations shall be excluded. For purposes of determining residual dollar amounts, offsets of money owed by one party against money that would otherwise be paid by that party may be considered to the extent permitted by law.

(b) This agreement to waive entitlement to residual dollar amounts has been considered by both parties. It is agreed that the administrative costs for either party associated with collecting such small dollar amounts could exceed the amount to be recovered.

#### **HQ B-2-0020 TRAVEL COSTS – ALTERNATE I (NAVSEA) (DEC 2005)**

(a) Except as otherwise provided herein, the Contractor shall be reimbursed for its' reasonable actual travel costs in accordance with FAR 31.205-46. The costs to be reimbursed shall be those costs accepted by the cognizant DCAA.

(b) Reimbursable travel costs include only that travel performed from the Contractor's facility to the worksite, in and around the worksite, and from the worksite to the Contractor's facility.

(c) Relocation costs and travel costs incident to relocation are allowable to the extent provided in FAR 31.205-35; however, Contracting Officer approval shall be required prior to incurring relocation expenses and travel costs incident to relocation.

(d) The Contractor shall not be reimbursed for the following daily local travel costs:

(i) travel at U.S. Military Installations where Government transportation is available,

(ii) travel performed for personal convenience/errands, including commuting to and from work,  
and

(iii) travel costs incurred in the replacement of personnel when such replacement is accomplished for the Contractor's or employee's convenience.

(End of Text)

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## SECTION C DESCRIPTIONS AND SPECIFICATIONS

### Statement of Work

#### 1 Scope

The scope of work under the task order is to provide engineering and technical services, planning, maintenance, installation/alteration, logistics and administrative support for the design, development, testing, troubleshooting, integration of technological improvements, execution, prototype demonstration, installation coordination, training and life cycle support functions, for Machinery Control, Damage Control, Condition Base Maintenance, and related systems and equipment, for all US Navy, Coast Guard, Army, Military Sealift Command and Foreign Military ships that are supported by the US Navy. Services will be rendered as required in Philadelphia, PA and ports on the East Coast, West Coast (CONUS) and Outside the Continental United States (OCONUS).

#### 2 Applicable Documents

All efforts performed under this order shall be in accordance with technical instructions cited by Naval Surface Warfare Center – Philadelphia Division (NSWCPD).

#### 3 Planning and Program Management Support

The contractor shall provide planning and program management support for Machinery Control Systems installed U.S. Navy ships including support of On Board Trainers (OBT) and Land Based Test Facilities (LBTF):

- (a) Assess and recommend appropriate steps to redesign the control systems and/or components for increased capability, for mitigation of degradation and risk and for improved logistic support requirements.
- (b) Participate in periodic program reviews and Configuration Control Board (CCB) meetings conducted by program activities and contractors, and conduct periodic program reviews for the program sponsors.
- (c) Provide technical and administrative support to waterfront activities and other organizational entities involving equipment and analysis functions, including on the job training (OJT).
- (d) Provide engineering and maintenance technical support services in support of the installation and validation of systems and methodologies.
- (e) Perform investigations and analysis of data, ship plans, and machinery control systems necessary to develop alteration packages to include Source Control Documents (SCDs), Engineering Change Proposals (ECPs) or Machinery Alterations (MACHALTs).
- (f) Prepare customized financial reports for site managers utilizing ERP and EDW and shall perform cost and variance analysis to track productive and overhead spending and forecast future trends.
- (g) Metrics support including dashboard and cockpit charts as well as other specialized financials reports in order to track expenditures, reconcile to CDB, and remedy cost overruns and labor rejects.
- (h) Preparation of formal technical presentations and documentation including graphics support.
- (i) Assistance with the development and tracking of Plan of Action and Milestones (POA&Ms).
- (j) Development of database design models and providing networking and engineering support for new and existing hardware/software/system requirements, develop data structures to assist

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with the management of related systems and components including hardware, software, and system interfaces, develop/maintain data structures to assist with the management of technical data and system network information, and testing/troubleshoot hardware/software/network systems.

(k) Server administrator includes installing, maintaining, and troubleshooting Windows Servers hardware, O/S software (Windows, VMWare, etc), and network infrastructure and security as well as write requirements for the use of a Server and network.

(l) Program Management support will include working with various ship maintenance and modernization programs/organizations during pier side and industrial availabilities.

#### **4 System Design and Integration Engineering**

The contractor shall assist the Government with the design, during installation, and assessment of Machinery Control Systems and associated networks and support equipment systems installed U.S. Navy ships including support of On Board Trainers (OBT) and Land Based Test Facilities (LBTF), by supporting system modernization and new concept development which will include engineering algorithms, logic trees (as they pertain to systems diagnostics and prognostics), Failure Mode, Effects and Criticality Analysis (FMECA), expert systems, and the verification and validation of software developed to support these new concepts. The contractor shall perform analysis and technical studies and provide technical services in the area of ship control systems engineering support. Areas of particular involvement shall include:

(a) Developing and/or review of SCDs, ECPs, or, MACHALTs, for installation and/or improvements to the control systems or associated interfaces.

(b) Providing engineering support to develop, update, and maintain equipment specifications and design documents, and analyzing operational requirements.

(c) Providing system and equipment reliability, maintainability and availability data, and evaluating failure trending and analysis.

(d) Reviewing proposed engineering changes for impact on configuration, performance, reliability, maintainability, logistics support, safety, and life cycle costs.

(e) Performing Failure Mode, Effects and Criticality Analysis (FMECA).

(f) Developing, validating and standardization of system/ship configuration data sets.

(g) Developing installation plans for improvements.

(h) Developing configuration databases for the various different equipment configurations of the shipboard control systems.

(i) Perform assessments of and make recommendations for improvement of the effectiveness of policies and processes in NAVSEA Fleet, TYCOM, Regional Maintenance Center in the modernization program.

(j) Performing engineering analysis to assess the threat and vulnerability effects on systems/components.

(k) Recommending and performing/supporting redesign, modification, or alteration of hardware and software for system integration and improvements.

(l) Conducting systems engineering studies for ship/systems integration.

(m) Conduct on-site visits and perform data analyses to identify equipment and system design, maintenance and logistic support problems, to determine specific items in need of improvement, and to formulate future design and support requirements.

(n) Developing new standard processes, procedures, job procedures, and calibration techniques.

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(o) Formulating and developing test plans and procedures for condition assessment and monitoring systems.

(p) Providing engineering services and technical support to design, develop, and integrate technological improvements into the control systems and associated networks and support equipment and systems. Support will include items such as processor replacement, modernization, interface upgrades and software modifications.

(q) Onsite support for Ship Control and/or Networks data management process and practices. Coordinate and attend weekly and monthly meetings. Provide monthly status reports Program Management.

(r) Engineering and technical services in support of the following DDCN, NCDS and Smart Carrier systems: Machinery Control and Monitoring System (MCMS) Core Network, Integrated Condition Assessment System (ICAS), JP-5 Fuel Automation, List Control System, Interior Communication/Supervisory Module Alarm System, Advanced Damage Control System (ADCS, Fireman Control and Status, Ventilation Control) and Status, Vertical Package Conveyor Upgrade, Navigation Systems and Ship Control Systems.

(s) Provide engineering and technical services in support of surface ship PRE/PRL funded tasks on machinery control systems and associated HM&E systems.

## **5 Test and Evaluation Engineering**

The contractor shall provide integration test support for verification of integration requirements and installation/validation support for installing and functionally testing on-line control systems and subsystems alterations or by developing a Test and Evaluation Master Plan (TEMP) and/or Mission Readiness Panel (MRP) documentation for any installed alteration, including On Board Trainers (OBT) and Land Based Test Facilities (LBTF). The contractor shall provide test and evaluation support to investigate problems and isolate cause, whether system, hardware or software. This shall include:

(a) Develop test and evaluation plan and support integration with installation plan subject to approval by the Program Office via the Contracting Officer's Representative (COR).

(b) Develop Mission Readiness Panel (MRP) documentation with test plan subject to approval by the NSWCCD-SSES via the Contracting Officer's Representative (COR).

(c) Formulate testing methodology and develop test procedures for simulation test sites and shipboard control systems.

(d) Conduct integration testing.

(e) Develop and perform comprehensive configuration audits for shipboard Control Systems and land based test or training facilities.

(f) Conduct and execute software based system testing and troubleshooting in accordance with NSWCCD's Standard Software based Systems Process (SSP).

(g) Execute testing and configuration control in line with Capability Maturity Model Integration (CMMI) and/or the Institute of Electrical and Electronic Engineer (IEEE) 12207 standard.

(h) Design and develop software processes and procedures related to testing, troubleshooting, and training in accordance with the organization's standard processes.

(i) Organize, monitor and update calendar/schedule for land based test labs, during construction phase and when operational.

## **6 Software Development and Life Cycle Maintenance**

The contractor shall provide support to NSWCPD Software Support Activity (SSA) for developing, installing and functionally testing software for control systems, including On Board

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Trainers (OBT) and Land Based Test Facilities (LBTF), following at a minimum Capability Maturity Model Integration (CMMI) Level 3 standard processes as assessed by a Software Engineering Institute (SEI) assessor. This shall include:

(a) Develop and support life cycle maintenance for software to incorporate design changes and improvements. Provide, as required by task order, a Software Development Plan (SDP) and a Risk Management Plan (RMP).

(b) Provide research and engineering support for the development of changes to the software and support changes assigned by CCB.

(c) Provide engineering support to develop, update, and maintain software requirements documents, including system and interface requirements, including system and software requirements analysis.

(d) Provide engineering support to develop, update, and maintain software specifications and design documents, including concept papers, interface reviews, preliminary designs, detailed designs and design review participation.

(e) Develop and/or review ECPs or other engineering change vehicles for improvements to the associated interfaces.

(f) Provide engineering support (at contractor facility, at NSWCPD MCS ISEA facility, shipboard at waterfront sites and shipboard underway) for developmental, functional, integration and implementation testing of computer programs in accordance with a program approved test plan.

(g) Provide engineering support to accomplish software deliveries and installations shipboard and at land based test or training sites, including but not limited to configuration management.

(h) All software and software materials developed or updated at Government expense under this task order shall be provided to the government with unlimited rights, including but not limited to executables, source code, databases, development tools, and simulation programs.

(i) Provide engineering support to identify and update documentation impacted by a software modification.

(j) Provide Program Logic Controller (PLC) programming and hardware configuration support for machinery control system initiatives and projects to include design of PLC – human interfaces and underlying control software, installation support services, and software/hardware test development and execution.

(k) Provide ICAS technical support in response to fleet and naval activity requests for assistance in resolving software and hardware problems. Including processing ICAS integrated performance analysis reports (IPARs), Reverse Distance Support (RDS) and IPAR execution, software development, testing and software maintenance.

(l) Developing Machinery Control and NCDS software using Visual Basic embedded into Microsoft Access for both C++ applications and PLC applications. The visual Basic programs generate files to be imported into C++ Workspace and Rockwell PLC RSLogix 5000 file format and Sieman's S7 format. The application software is developed to work specifically for NSWCCD Machinery Control System and NCDS Control software for DDCN, NCDS and Smart Carrier Programs. The algorithms for these Programs are based on ship requirements. Develop and maintain Microsoft Access database tables, queries, and forms to organize and retain all the signal attributes for these programs.

(m) Design communications methods and network architectures for Control systems and consoles for the DDCN, NCDS and Smart Carrier applications. These designs include Ethernet, ControlNet, DeviceNet, Profibus, Modbus, and RS232 protocols.

(n) Research, coordinate and facilitate Ship Control and DDCN program configuration policies and procedures and provide direct technical support to the Smart Carrier and DDCN Program

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Manager, Deputy Program Manager and Program Manager for new construction and refueling complex overhaul.

## **7 Production Support, Rework, and Repair**

The contractor shall provide manufacturing capability for developing, installation support and functionally testing hardware systems, assemblies, and components for Control Systems and associated networks and support equipment systems installed on current and future Navy ships including support of On Board Trainers (OBT) and Land Based Test Facilities (LBTF). This shall include:

- (a) Provide services and facilities to inspect, test, overhaul, repair or rework control systems, assemblies, and/or associated Line Replaceable Unit (LRU).
- (b) Provide services and facilities to align or configure mechanical and electrical assemblies of the control systems.
- (c) Support sub-assembly repair and maintain test equipment and test software.
- (d) Conduct integration testing.

## **8 Cyber Security**

The contractor shall provide expertise for the support for HM&E Control System Cyber Security efforts including:

- (a) Development of documentation for Certification and Accreditation (C&A) packages.
- (b) Perform system assessments for C&A packages.
- (c) Provide support for control System vulnerability and threat assessments.
- (d) Provide support for the design and development of solutions that reduce, limit and stop system cyber security vulnerabilities.
- (e) Provide solutions to increase the Confidentiality, Integrity and Availability of data within a control system.
- (f) Provide support for the development of system cyber security plans.
- (g) Perform market research and provide technical assessments of various cyber security tools and techniques.
- (h) Provide support in the use of cyber security tools for auditing such as: Retina (Vulnerability Management), ACAS (DoD Product), Nessus (Vulnerability Management), NMAP (Port Scanning), Wireshark (Packet Sniffer) and Metasploit.
- (i) Provide support for cyber security solutions that will thwart malware similar to Stuxnet, Black Energy, Sandworm, etc.
- (j) Provide support in the development of solutions to increase the cyber resiliency of a control system.

## **9 Integrated Logistics Support**

The contractor shall provide logistics engineering support for control system prototypes that are ship class unique, which upon ECP validation, evaluation, and Program Office approval via the COR, shall be modeled as an alteration for installation in the remainder of the class. This support shall include:

- (a) Support development of Integrated Logistics Support Plans (ILSPs), Naval Training Systems Plans (NTSPs), Computer Resources Life Cycle Management Plans (CRLCMP), Integrated Test Plans and Return on Investment (ROI) studies for the pilot/lead ship of a class or proof of

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concept ship.

(b) Researching and reporting on commercially available predictive/condition based diagnostics and applications that can be integrated with existing systems that will aid ship's force and have a positive payback in shipboard machinery control system resources.

(c) Making ship visits to design prototype layout plans for ECP installation.

(d) The contractor is expected to provide incidental parts and equipment to support the prototype machinery control system installation or other machinery control system installations, receipt and stowage of these parts as well as Government Furnished Equipment (GFE) as required.

(e) Developing complete Integrated Logistics Support (ILS) packages including provisioning, training, and maintenance data. This includes development of documentation in interactive electronic media such as Interactive Electronic Technical Manuals (IETMs) and computer based training modules that pertain to surface ship machinery control systems.

(f) Developing specific configuration management requirements for hardware and software development and production.

(g) Establishing life cycle status records for change documentation and contract delivery schedules to update inventory data, assess the impact of future deliveries on installation scheduling, and forecast installation, manpower, and funding requirements.

(h) Planning, coordinating, and participating in the physical and functional configuration audits.

(i) Assessing submissions of logistics data items.

(j) Preparing technical input for Configuration Control Board (CCB) directives.

(k) Developing, reviewing, and updating Provisioning Technical Documentation (PTD).

(l) ILS development and certification packages for MACHALTs, and/or SCDs in accordance with the associated drawings and instructions. This includes verification of alteration completion and update of NDE.

(m) Document, manage and ensure revision to ILS technical and supply support documentation as identified during ship checks and other system verifications.

(n) Overall material management processing from design concept, drawing development, installation and testing including inventory control, receipt, staging, kitting, and post installation material disposition.

(o) Provide new, and/or changed ship's configuration records to CDMD-OA in accordance with NAVSEA technical specification 9090-700 (series), developed for both critical and non-critical Hull, Mechanical and Electrical (HM&E) and electronic/ordnance equipment/system changes. Develop logistics supportability approach for new, and/or changed equipment/system, applying principles of Performance Based Logistics (PBL). If specified, use PBL supply support pricing as a part of evaluation criteria.

(p) Provide Configuration Data Management (CDM) services using CDMD-OA. These services shall include work file maintenance, ESWBS reviews and updates, and ship (platform) validations. Certify PARM/ISEA work files and enter into online CDMD-OA, using approved technical documentation.

(q) Coordinate and ensure information is received by the appropriate Navy organizations, such as Naval Sea Systems Command and Supervisor of Ship Building, other contractors and engineers at NSWCCD.

(r) Developing complete Integrated Logistics Support (ILS) packages including provisioning, training, and maintenance data. This includes development of documentation in interactive

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electronic media such as Interactive Electronic Technical Manuals (IETMs) and computer based training modules that pertain to surface ship machinery control systems.

## **10 Maintenance Engineering**

The contractor shall perform analysis and technical studies and provide engineering and technical services in the area of Control Systems and associated networks and support equipment systems installed on current and future Navy ships including support of On Board Trainers (OBT) and Land Based Test Facilities (LBTF). This support shall include:

- (a) Investigating historical mechanical and electrical failures of shipboard Control Systems and associated networks and support equipment systems
- (b) Reviewing and evaluating production, test and manufacturing policies and procedures for control systems.
- (c) Reviewing and updating current analysis guides and procedures and preparing new documents for in-service updates and new equipment.
- (d) Developing technical planning data, life cycle cost analysis and return on investment (ROI) studies.
- (e) Reviewing and updating existing management and planning documents and providing technical support for their implementation.
- (f) Providing technical support in response to Fleet and naval activity requirements, including system, hardware or software troubleshooting.

## **11 System Installation Support**

The contractor shall provide resources to In-Service Engineering Agent (ISEA) in support of equipment installation, test, and evaluation of Control Systems and associated networks and support equipment systems current and future Navy ships including support of On Board Trainers (OBT) and Land Based Test Facilities (LBTF), at shipboard and land based locations, as well as contractor's facility. This support includes:

- (a) Assist in the development of installation test procedures, including system operability tests.
- (b) Assist in the development and review of installation standards and practices.
- (c) Make ship visits to design layout plans for installation, develop installation drawing packages, assist with resolving Planning Yard and installing activity comments, and update drawing packages to reflect as-built conditions.
- (d) Provide on-site technical support during installation.
- (e) Provide engineering assistance during conduct of installation tests.
- (f) Checkout, isolate and resolve problems with the Hull, Mechanical and Electrical system interfaces.
- (g) Provide technical assistance and liaison with factory personnel in connection with installation, maintenance, and operation of the Machinery Control Systems and associated networks and support equipment systems.
- (h) Support NSWCPD as the systems integrator. This support will be provided for all ship alterations. The contractor shall provide NSWCPD, with inputs from NAVSEA, PSNS, NNSY, and OEMs and maintain overall POA&Ms for installations.

## **12 Fleet Support**

The contractor shall provide resources to In-Service Engineering Agent (ISEA) to provide support to the Fleet, including shipboard personnel, waterfront agencies, and support functions.



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This support includes:

- (a) Provide engineering services at NSWCCD Philadelphia, at contractors' facility, shipboard at waterfront sites and shipboard underway for the correction of system problems. (The majority of this work will be done in Philadelphia)
- (b) Coordination during installation of alterations and changes to shipboard and shore-site equipment.
- (c) Accomplish emergent repair/maintenance of Control System and associated communication networks and support equipment systems installed on current and future Navy ships including support of On Board Trainers (OBT) and Land Based Test Facilities (LBTF). Repair shall be accomplished when units requiring repairs are not readily available in the Navy Supply System or when the user's operating schedules preclude obtaining replacement units by normal means.

### **13 Operations and Training Support**

The contractor shall provide resources to ISEA to provide operation and training support to the fleet, including shipboard personnel and Navy support agencies for Machinery Control Systems and associated networks and support equipment installed on current and future Navy ships including support of On Board Trainers (OBT) and Land Based Test Facilities (LBTF)., This support includes:

- (a) Generating and presenting courses of instruction on board ships and at shore site for user personnel on the Control Systems and associated networks and support equipment systems operation.
- (b) Provide training to ships force in fault isolation and corrective maintenance.
- (c) Develop or update formal (classroom) and informal (on-the-job-training) course material for training courses.
- (d) Provide supplemental training to NSWCPCD Software Support Activity (SSA) personnel in practices associated with specialized software development methods and tools, compilation/build methods and tools and installation methods and tools.
- (e) Support Software Support Activity (SSA) for developing, installing and functionally testing software or hardware changes for Land Based Test Equipment (LBTE) and On Board Trainer (OBT) simulation and simulation/stimulation (Sim/Stim) models and equipment.
- (f) Develop and support life cycle maintenance for LBTE and OBT software to incorporate design changes and improvements. Provide, as required by the technical instructions, a Software development Plan (SDP) and a Risk Management Plan (RMP).

### **14 Electronic Component Obsolescence Mitigation**

The contractor shall provide engineering support, as well as Integrated Product Team (IPT) support, in identifying and mitigating obsolete components, assemblies, equipment and systems for Control Systems and associated networks and support equipment systems installed on current and future Navy ships including support of On Board Trainers (OBT) and Land Based Test Facilities (LBTF). This shall include:

- (a) Support quarterly review/working meetings, Technical Exchange Meetings (TEMs), program management reviews, and engineering working group meetings, and support action items.
- (b) Developing/maintaining management plan and obsolescence mitigation strategy, provide technical support for process improvement program development effort, evaluation, identification of lessons learned, and implementation of identified improvements.
- (c) Maintaining/updating obsolescence databases, both legacy and COTS, support design and

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update improvements to the control systems obsolescence database such as import processes, web based utilization, application and utilization of SQL server, and support host activity.

(d) Development of new Bill of Materials (BOMs) to be monitored and input into database, generate new system part configuration, provide breakdown from the console level to the lowest component level, download product structure, and populate database with additional control systems equipment utilizing prescribed import tools as per ISEA.

(e) Conduct research by obtaining information on Source Control or Specification Control of drawings, parts, data and provide initial information and follow up information and incorporate information into the control system database.

(f) Provide technical services as per In-Service Engineering Agent (ISEA) for repair or replacement analysis for identified obsolescence parts, including ability of Government to accomplish lifetime buys.

(g) Provide technical support for investigation/qualification of alternate and/or replacement candidates for obsolete parts, and leverage obsolescence data from ongoing production programs.

(h) Investigate, identify, evaluate, and recommend possible solutions to obsolescence issues, and provide Obsolete Parts Bulletins.

(i) Support Form-Fit-Function (FFF) replacements, and provide technical data and recommendations.

(j) Perform ECP development as per recognized ECP processes as required to resolve obsolescence issues.

(k) Develop white papers as required detailing issues, possible solutions, and costs for identified obsolescence issues.

(l) Provide identification of support requirements, stock support projections for a given item, determine stock requirements, life of type buys, etc.

(m) Perform Land Based Engineering Site (LBES) and/or shipboard testing support as required.

(n) Provide required drawing updates associated documentation as required to reflect solutions.

(o) Provide reports, results of obsolescence investigations, recommended solutions, and technical and financial data per applicable CDRL requirements.

## **15 Enterprise-Wide Contractor Manpower Reporting Application**

The contractor shall report ALL contractor labor hours (including subcontractor labor hours) required for performance of services provided under this task order for the NSWCPD via a secure data collection site. The contractor is required to completely fill in all required data fields using the following web address <https://doncmra.nmci.navy.mil>. Reporting inputs will be for the labor executed during the period of performance during each Government fiscal year (FY), which runs October 1 through September 30. While inputs may be reported any time during the FY, all data shall be reported no later than October 31 of each calendar year. Contractors may direct questions to the help desk, linked at <https://doncmra.nmci.navy.mil>.

## **16 NSWCPD Electronic Cost Reporting and Financial Tracking (eCRAFT) System**

(a) The Contractor agrees to upload the Contractor's Funds and Man-hour Expenditure Reports in the Electronic Cost Reporting and Financial Tracking (eCRAFT) System. The eCRAFT Reports must use the standardized labor categories identified in Section C - Statement of Work.

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Compliance with this requirement is a material requirement of this contract. Failure to comply with this requirement may result in contract termination.

(b) The Contractor's Funds and Man-hour Expenditure Report reports contractor expenditures for labor, materials, travel, subcontractor usage, and other contract charges.

(c) The Contracting Officer may require supporting accounting system reports based on the review of the invoice documentation submitted to eCRAFT such as the Job Summary Report (or equivalent), Labor Distribution Report (or equivalent), and General Ledger Detail Report (or equivalent).

(d) The contractor shall submit its reports on the same day it submits an invoice in iRAP. The costs reflected in eCRAFT shall be the same as those in iRAP. eCRAFT acceptance/rejection will be indicated by e-mail notification from eCRAFT.

(e) The eCRAFT Periodic Report Utility (ePRU) is an Excel tool used to facilitate generating reports of expenditures-against-cost contracts. The generated XML files will then be submitted by the ePRU tool via email to NUWC\_NPT\_eCRAFT.FCT@navy.mil for submission into the eCRAFT Database Management System.

The ePRU spreadsheet and user manual can be obtained from the NUWC Division Newport Contracts Home Page under eCRAFT information at: [http://www.navsea.navy.mil/Home/Warfare-Centers/NUWC Newport/Partnerships/Commercial-Contracts/Information-eCraft](http://www.navsea.navy.mil/Home/Warfare-Centers/NUWC%20Newport/Partnerships/Commercial-Contracts/Information-eCraft).

## **17 Contractor Personnel Identification**

In the performance of this task order, contractor employees shall identify themselves as contractor personnel by introducing themselves or being introduced as contractor personnel and by displaying distinguishing badges or other visible identification for meetings with Government personnel. Contractor personnel shall appropriately identify themselves as contractor employees in telephone conversations and formal and informal written correspondence.

## **18 Personnel Qualifications**

### **1. Key Personnel**

Key Personnel – The following labor categories are designated Key Personnel for this task order. Resumes will be submitted for each category in the quantities indicated in parenthesis by the key category description. Target and Minimum qualifications are listed below for education and work experience qualifications for key personnel labor categories. The category descriptions include:

#### **Program Manager (one resume required)/Manager, Program/Project:**

Target Education: Bachelor's degree in Engineering or Business from an accredited college or university.

Target Experience: Five (5) years' experience in the operation, maintenance and testing of U.S. Navy machinery controls system. This individual should have five (5) years' experience as a Program Manager, to include contract and sub-contract management, budgeting, scheduling, planning, estimating, and progress. This individual should have knowledge of U.S. Navy organizations, functions, and responsibilities.

#### **Senior Program Engineer (Three resumes required)/Engineer, Electrical/Electronics:**

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Required Education: Bachelor's degree in Mechanical, Electrical, Electronic Engineering or Computer Engineering from an accredited college/university or a Professional Engineer's license.

Target Experience: Ten (10) years' experience with designing and implementing instrumentation and control systems as described in the statement of work. This individual should have five (5) years' experience in a program management or technical leadership role, to include contract management, budgeting, scheduling, planning, estimating, and progress. This individual should have knowledge of U.S. Navy organizations, functions, and responsibilities.

**Systems Engineer** (Three resumes required)/**Engineer, Systems:**

Required Education: Bachelor's degree in Mechanical, Electrical, or Electronic Engineering or Computer Science from an accredited college or university or a Professional Engineer's license.

Target Experience: Five (5) years' experience with designing and implementing instrumentation and control systems for Navy systems as described in the statement of work. This individual should have knowledge of U.S. Navy organizations, functions, and responsibilities.

**Senior Network Engineer** (Three resumes required)/**Engineer, Computer:**

Required Education: Bachelor's degree in Mechanical, Electrical, Electronic Engineering, Computer Engineering, Computer Science, or Network Technology from an accredited college/university or a Professional Engineer's license.

Target Experience: Ten (10) years' experience with designing and implementing networks and associated systems/infra-structure to support Navy shipboard and land based systems as described in the statement of work. This individual should have knowledge of U.S. Navy organizations, functions, and responsibilities.

**Software Engineer** (Five resumes required)/**Engineer, Computer:**

Required Education: Bachelor's degree in Mechanical, Electrical, Electronic Engineering or Computer Science from an accredited college/university or a Professional Engineer's license.

Target Experience: Five (5) years' experience with development and testing of software, such as, C++, Ada, Linux, Wonderware, Graphical Application Programmer (GAP), and/or Windows OS, and three (3) years' experience with U.S. Navy MCS as described in the statement of work. This individual should have knowledge of U.S. Navy organizations, functions, and responsibilities.

**Systems Specialist** (Three resumes required)/**Analyst, Computer Systems I:**

Target Education: High school diploma/GED or graduate from military schools, trade school, industrial or correspondence school.

Target Experience: Five (5) years' experience with IT and network systems infrastructure and support including Navy network policies and procedures and five (5) years' experience with network systems including providing hardware and software support, administering servers, performing configuration updates and providing web and desktop support for large number of users.

**Senior Engineering Technician** (Five resumes required)/**Technician, Engineering:**

Target Education: High school diploma/GED or graduate from military school, trade school, industrial or correspondence school.

Target Experience: Ten (10) years' experience with Navy equipment and/or machinery on ships and eight (8) years' experience conducting and witnessing shipboard or land based installation and operational testing of U.S. Navy systems and equipment.

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## 2. Non-Key Personnel

Non-Key Personnel – The following labor categories are designated non-Key Personnel for this task order. Resumes are not required for Non-Key Personnel. The offeror shall provide a listing of non-key personnel who will be assigned to the categories of labor specified below as non-key. These personnel must meet the minimum education and work experience requirements specified in this section to be acceptable and the offeror must certify that all proposed personnel meet the prescribed requirements:

**Engineer**: Shall have a BS degree in engineering from an accredited college or university and a minimum of three years' experience in the operation, maintenance, logistical support or testing of electrical or mechanical equipment.

**Junior Engineering Technician/Technician, Engineering**: Shall have a high school graduate/GED or graduate from military school which provided an in-depth knowledge of naval shipboard systems maintenance and operation; or be a graduate of a trade, industrial or correspondence school for engineering and have three (3) years of experience in the operation, maintenance, testing, and repair of U.S. Navy systems and equipment.

**Junior Computer Scientist or Engineer/Engineer, Computer**: Shall have a BS degree in Mechanical, Electrical, Computer Engineering or Computer Science from an accredited college or university or a Professional Engineering license and experience in computer based U.S. Navy MCS development, Source code modification, operation, maintenance, training and testing of software and hardware.

**Software Technician/Analyst, Computer Systems I**: Shall have a high school graduate/GED or a graduate of a military school which provided an in-depth knowledge of naval shipboard systems maintenance and operation; or be a graduate of a trade, industrial or correspondence school for engineering and a minimum of one (1) year experience in computer based U.S. Navy MCS development, Source code modification, operation, maintenance, training and testing of software and hardware.

### **Project Engineer /Engineer, Electrical/Electronics-**

Required Education: shall have a Bachelor's degree in either Mechanical, Electrical, Electronic Engineering, Computer Science from an accredited college/university or a Professional Engineer's license.

Required Experience: shall have had educational classes dealing with the theoretical design theory of Electrical and Electronic Control Systems.

**Program Administrator/Administrative Assistant**: shall have a minimum of a high school diploma GED and three (3) years of experience with administrative assistant duties and use of spreadsheet, database and word processing software.

### **CAR-C02 ON-SITE ENVIRONMENTAL AWARENESS (APR 2015)**

(a) The contractor shall strictly adhere to Federal Occupational Safety and Health Agency (OSHA) Regulations, Environmental Protection Agency (EPA) Regulations, and all applicable state and local requirements.

(b) The contractor shall ensure that each contractor employee reads the document entitled, "Carderock Division Environmental Policy and Commitment" within 30 days of commencing performance at NAVSSES. This document is available at:

<https://crbewebappdev.dt.navy.mil/intra/code10/eosh/documents/ENV.%20Policy%20Statement%2011-7-13.pdf>

(c) The contractor shall ensure that each contractor employee who will be resident at NAVSSES

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completes the Environmental Management System (EMS) Awareness training within 30 days of commencing performance at NAVSSES. This document is available at:

<https://crbewebappdev.dt.navy.mil/intra/code10/eosh/documents/Contractor%20EMS%20Awareness%20Training.doc>

(d) The Contractor shall certify by e-mail to Paul Breeden/Code 1023 ([paul.breeden@navy.mil](mailto:paul.breeden@navy.mil)) that on-site employees have read the “Carderock Division Environmental Policy and Commitment” and taken the Environmental Management System (EMS) Awareness training within 30 days of commencing performance at NNASSES. The e-mail shall include the employee name, work site, and contract number.

(e) The contractor shall contact Paul Breeden/Code 1023 ([paul.breeden@navy.mil](mailto:paul.breeden@navy.mil)) or Al D’Imperio/Code 1024 ([albert.dimperio@navy.mil](mailto:albert.dimperio@navy.mil)) if unable to access the training links provided within in order to obtain a copy of the documents

### **CAR-C03 ON-SITE SAFETY AWARENESS (APR 2015)**

(a) The contractor shall strictly adhere to Federal Occupational Safety and Health Agency (OSHA) Regulations, Environmental Protection Agency (EPA) Regulations, and all applicable state and local requirements.

(b) The contractor shall ensure that each contractor employee reads the document entitled, “Carderock Division Occupational Safety and Health Policy Statement” within 30 days of commencing performance at NAVSSES. This document is available at:

<https://crbewebappdev.dt.navy.mil/intra/code10/eosh/documents/OSH%20Policy%20Statement%2011-8-13.pdf>

(c) The contractor shall ensure that each contractor employee who will be resident at NAVSSES completes the Voluntary Protection Program (VPP) Awareness Training within 30 days of commencing performance at NAVSSES. This document is available at:

[https://crbewebappdev.dt.navy.mil/intra/code10/eosh/vol\\_prot\\_prog.html](https://crbewebappdev.dt.navy.mil/intra/code10/eosh/vol_prot_prog.html)

(d) The Contractor shall certify by e-mail to Al D’Imperio/Code 1024 ([albert.dimperio@navy.mil](mailto:albert.dimperio@navy.mil)) that employees have read the “Carderock Division Occupational Safety and Health Policy Statement” and taken the Voluntary Protection Program (VPP) awareness training within 30 days of commencing performance at NAVSSES. The e-mail shall include the employees name, work site, and contract number.

(e) The contractor shall submit their OSHA 300 Logs (injury/illness rates) within 30 days of commencing performance at NAVSSES for review by the Safety Office (Code 1024). If a contractor’s injury/illness rates are above the Bureau of Labor Statistics industry standards, a safety assessment will be performed by Code 1024 to determine if any administrative or engineering controls can be utilized to prevent further injuries/illnesses, or if any additional PPE or training will be required.

(f) The contractor shall post their OSHA 300 Logs in a conspicuous place where employee notices are customarily posted immediately upon commencing performance at NAVSSES.

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(g) Applicable contractors shall submit Total Case Incident Rate (TCIR) and Days Away, Restricted and Transfer (DART) rates for the past three years within 30 days of commencing performance at NAVSSES for review by the Safety Office (Code 1024). A contractor meets the definition of applicable if its employees worked 1,000 hours or more in any calendar quarter on site and were not directly supervised in day-to-day activities by the command.

(h) The contractor shall report all work-related injuries/illnesses that occurred while working at NAVSSES to the Safety Office (Code 1024).

(i) The contractor shall ensure that all contractor work at NAVSSES is in accordance with the Occupational Safety and Health (OSH) Program Manual (NAVSSESINST 5100.14). The OSH Program Manual is available at:

<https://crbewebappdev.dt.navy.mil/intranet/instr/s5100-14g-withch1.pdf>

(j) The contractor shall contact Paul Breeden/Code 1023 (paul.breeden@navy.mil) or Al D'Imperio/Code 1024 (albert.dimperio@navy.mil) if unable to access the training links provided within in order to obtain a copy of the documents.

#### **HQ C-2-0037 ORGANIZATIONAL CONFLICT OF INTEREST (NAVSEA) (JUL 2000)**

(a) "Organizational Conflict of Interest" means that because of other activities or relationships with other persons, a person is unable or potentially unable to render impartial assistance or advice to the Government, or the person's objectivity in performing the contract work is or might be otherwise impaired, or a person has an unfair competitive advantage. "Person" as used herein includes Corporations, Partnerships, Joint Ventures, and other business enterprises.

(b) The Contractor warrants that to the best of its knowledge and belief, and except as otherwise set forth in the contract, the Contractor does not have any organizational conflict of interest(s) as defined in paragraph (a).

(c) It is recognized that the effort to be performed by the Contractor under this contract may create a potential organizational conflict of interest on the instant contract or on a future acquisition. In order to avoid this potential conflict of interest, and at the same time to avoid prejudicing the best interest of the Government, the right of the Contractor to participate in future procurement of equipment and/or services that are the subject of any work under this contract shall be limited as described below in accordance with the requirements of FAR 9.5.

(d) (1) The Contractor agrees that it shall not release, disclose, or use in any way that would permit or result in disclosure to any party outside the Government any information provided to the Contractor by the Government during or as a result of performance of this contract. Such information includes, but is not limited to, information submitted to the Government on a confidential basis by other persons. Further, the prohibition against release of Government provided information extends to cover such information whether or not in its original form, e.g., where the information has been included in Contractor generated work or where it is discernible from materials incorporating or based upon such information. This prohibition shall not expire after a given period of time.

(2) The Contractor agrees that it shall not release, disclose, or use in any way that would permit or result in disclosure to any party outside the Government any information generated or

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derived during or as a result of performance of this contract. This prohibition shall expire after a period of three years after completion of performance of this contract.

(3) The prohibitions contained in subparagraphs (d)(1) and (d)(2) shall apply with equal force to any affiliate of the Contractor, any subcontractor, consultant, or employee of the Contractor, any joint venture involving the Contractor, any entity into or with which it may merge or affiliate, or any successor or assign of the Contractor. The terms of paragraph (f) of this Special Contract Requirement relating to notification shall apply to any release of information in contravention of this paragraph (d).

(e) The Contractor further agrees that, during the performance of this contract and for a period of three years after completion of performance of this contract, the Contractor, any affiliate of the Contractor, any subcontractor, consultant, or employee of the Contractor, any joint venture involving the Contractor, any entity into or with which it may subsequently merge or affiliate, or any other successor or assign of the Contractor, shall not furnish to the United States Government, either as a prime contractor or as a subcontractor, or as a consultant to a prime contractor or subcontractor, any system, component or services which is the subject of the work to be performed under this contract. This exclusion does not apply to any recompetition for those systems, components or services furnished pursuant to this contract. As provided in FAR 9.505-2, if the Government procures the system, component, or services on the basis of work statements growing out of the effort performed under this contract, from a source other than the contractor, subcontractor, affiliate, or assign of either, during the course of performance of this contract or before the three year period following completion of this contract has lapsed, the Contractor may, with the authorization of the cognizant Contracting Officer, participate in a subsequent procurement for the same system, component, or service. In other words, the Contractor may be authorized to compete for procurement(s) for systems, components or services subsequent to an intervening procurement.

(f) The Contractor agrees that, if after award, it discovers an actual or potential organizational conflict of interest, it shall make immediate and full disclosure in writing to the Contracting Officer. The notification shall include a description of the actual or potential organizational conflict of interest, a description of the action which the Contractor has taken or proposes to take to avoid, mitigate, or neutralize the conflict, and any other relevant information that would assist the Contracting Officer in making a determination on this matter. Notwithstanding this notification, the Government may terminate the contract for the convenience of the Government if determined to be in the best interest of the Government.

(g) Notwithstanding paragraph (f) above, if the Contractor was aware, or should have been aware, of an organizational conflict of interest prior to the award of this contract or becomes, or should become, aware of an organizational conflict of interest after award of this contract and does not make an immediate and full disclosure in writing to the Contracting Officer, the Government may terminate this contract for default.

(h) If the Contractor takes any action prohibited by this requirement or fails to take action required by this requirement, the Government may terminate this contract for default.

(i) The Contracting Officer's decision as to the existence or nonexistence of an actual or potential organizational conflict of interest shall be final.



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(j) Nothing in this requirement is intended to prohibit or preclude the Contractor from marketing or selling to the United States Government its product lines in existence on the effective date of this contract; nor, shall this requirement preclude the Contractor from participating in any research and development or delivering any design development model or prototype of any such equipment. Additionally, sale of catalog or standard commercial items are exempt from this requirement.

(k) The Contractor shall promptly notify the Contracting Officer, in writing, if it has been tasked to evaluate or advise the Government concerning its own products or activities or those of a competitor in order to ensure proper safeguards exist to guarantee objectivity and to protect the Government's interest.

(l) The Contractor shall include this requirement in subcontracts of any tier which involve access to information or situations/conditions covered by the preceding paragraphs, substituting "subcontractor" for "contractor" where appropriate.

(m) The rights and remedies described herein shall not be exclusive and are in addition to other rights and remedies provided by law or elsewhere included in this contract.

(n) Compliance with this requirement is a material requirement of this contract.

(End of Text)

**HQ C-1-0001 ITEM(S) – DATA REQUIREMENTS (NAVSEA) (SEP 1992)**

The data to be furnished here under shall be prepared in accordance with the Contract Data Requirements List (CDRL), DD Form 1423, Attachment\_\_\_\_\_, attached hereto.

<b>CDRL No.</b>	<b>Title</b>	<b>Data Item Description</b>
<b>A001</b>	Insert Title	Insert DID Number
<b>A002</b>	Insert Title	Insert DID Number
<b>A003</b>	Insert Title	Insert DID Number
<b>A004</b>	Insert Title	Insert DID Number
<b>A005</b>	Insert Title	Insert DID Number

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<b>A006</b>	Insert Title	Insert DID Number
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## SECTION D PACKAGING AND MARKING

### HQ D-2-0008 MARKING OF REPORTS (NAVSEA) (SEP 1990)

All reports delivered by the Contractor to the Government under this contract shall prominently show on the cover of the report:

- (1) name and business address of the Contractor
- (2) contract number
- (3) task order number
- (4) sponsor: (To be specified on each individual Technical Instruction)

(Name of Individual Sponsor)

(To be specified on each individual Technical Instruction)

(Name of Requiring Activity)

(To be specified on each individual Technical Instruction)

(City and State)

Ship all Reports/Data to the Contracting Officer's Representative (COR) identified in Section G.

All Deliverables shall be packaged and marked IAW Best Commercial Practices.

All Deliverables shall be packaged and marked IAW Best Commercial Practice.

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## **SECTION E INSPECTION AND ACCEPTANCE**

Inspection and Acceptance will be performed by the Contracting Officer's Representative (COR) identified in Section G, unless otherwise specified in the Technical Instructions (TIs) issued under this Task Order.

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## SECTION F DELIVERABLES OR PERFORMANCE

The periods of performance for the following Items are as follows:

7000	5/13/2016 - 5/12/2017
7001	5/13/2016 - 5/12/2017
7002	5/25/2016 - 12/31/2016
7003	6/1/2016 - 8/30/2017
7004	6/1/2016 - 5/30/2018
7005	6/1/2016 - 5/12/2017
7006	6/7/2016 - 5/11/2017
7007	6/7/2016 - 5/11/2017
7008	6/9/2016 - 6/8/2017
7009	6/20/2016 - 6/19/2017
7010	6/20/2016 - 5/12/2017
7011	6/20/2016 - 6/19/2017
7012	6/23/2016 - 5/12/2017
7013	6/30/2016 - 9/30/2017
7014	6/30/2016 - 5/12/2017
7015	7/11/2016 - 5/12/2017
7016	7/11/2016 - 5/12/2017
7017	7/18/2016 - 5/12/2017
7018	7/18/2016 - 5/12/2017
7019	7/18/2016 - 5/12/2017
7020	7/18/2016 - 5/12/2017
7021	7/18/2016 - 10/30/2017
7022	7/18/2016 - 7/19/2017
7023	7/28/2016 - 5/12/2017
7024	8/2/2016 - 12/30/2017
7025	8/8/2016 - 5/12/2017
7026	8/8/2016 - 5/12/2017
7027	8/8/2016 - 9/30/2018
7028	8/8/2016 - 8/8/2017
7029	8/16/2016 - 8/15/2017
7030	8/16/2016 - 5/12/2017
7031	8/16/2016 - 8/16/2018
7032	8/16/2016 - 8/15/2017
7100	8/16/2016 - 5/12/2018
7101	8/16/2016 - 5/12/2017
7102	8/16/2016 - 5/12/2017
7103	8/24/2016 - 2/28/2017
7104	8/24/2016 - 8/24/2017
7105	8/24/2016 - 5/12/2017

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7106	8/24/2016 - 7/31/2017
7107	8/24/2016 - 12/31/2017
7108	8/31/2016 - 9/30/2017
7109	8/31/2016 - 8/30/2017
7110	8/31/2016 - 5/12/2017
7111	9/14/2016 - 9/14/2017
7112	9/14/2016 - 12/16/2017
7113	9/14/2016 - 9/13/2017
7114	9/14/2016 - 5/12/2017
7115	9/14/2016 - 12/30/2017
7116	9/19/2016 - 9/18/2017
7117	9/19/2016 - 9/30/2017
7118	9/26/2016 - 5/24/2017
7119	9/26/2016 - 9/25/2017
7120	9/29/2016 - 12/30/2017
7121	9/29/2016 - 12/30/2017
7122	9/30/2016 - 9/30/2017
7123	9/30/2016 - 9/30/2018
7124	9/30/2016 - 9/29/2017
7125	10/20/2016 - 9/30/2017
7126	10/24/2016 - 9/30/2017
7127	11/9/2016 - 9/30/2017
7128	12/2/2016 - 11/30/2017
7129	12/2/2016 - 11/28/2017
7130	12/5/2016 - 5/12/2018
7131	12/14/2016 - 9/30/2017
7132	12/14/2016 - 9/30/2017
7133	12/15/2016 - 5/12/2018
7134	1/25/2017 - 1/24/2018
7135	1/25/2017 - 1/24/2018
7136	1/25/2017 - 9/30/2017
7137	1/25/2017 - 5/12/2018
7138	1/25/2017 - 12/31/2017
7139	1/25/2017 - 1/24/2018
7140	1/25/2017 - 5/12/2018
7141	2/2/2017 - 1/31/2018
7142	2/28/2017 - 5/12/2018
7143	2/28/2017 - 2/28/2018
7144	2/28/2017 - 5/12/2018
7145	2/28/2017 - 5/12/2018
7146	2/28/2017 - 9/30/2017
7147	2/28/2017 - 2/27/2018
7148	2/28/2017 - 2/27/2018

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7149	2/28/2017 - 5/12/2018
7150	2/28/2017 - 2/28/2018
7151	2/28/2017 - 5/12/2018
7152	2/28/2017 - 2/27/2018
7153	2/28/2017 - 2/27/2018
7154	3/9/2017 - 3/9/2018
7155	3/9/2017 - 3/8/2018
7156	3/15/2017 - 5/12/2018
7157	3/15/2017 - 5/12/2018
7158	3/15/2017 - 3/1/2018
7159	3/20/2017 - 3/20/2018
7160	3/20/2017 - 5/12/2019
7161	3/20/2017 - 5/12/2019
7162	3/20/2017 - 3/20/2019
7163	3/20/2017 - 3/19/2018
7164	3/20/2017 - 9/30/2017
7200	3/20/2017 - 5/12/2019
7201	3/20/2017 - 9/30/2017
7202	3/20/2017 - 5/12/2018
7203	3/20/2017 - 3/19/2018
7204	3/20/2017 - 5/12/2018
7205	3/29/2017 - 3/28/2018
7206	3/29/2017 - 5/12/2018
7207	3/29/2017 - 3/23/2019
7208	3/29/2017 - 3/22/2018
7209	4/19/2017 - 5/12/2018
7210	4/19/2017 - 4/1/2018
7211	4/24/2017 - 3/24/2018
7212	4/24/2017 - 5/12/2018
7213	4/24/2017 - 4/24/2019
7214	4/24/2017 - 4/23/2018
7215	4/24/2017 - 5/12/2018
7216	4/24/2017 - 5/12/2018
7217	4/24/2017 - 4/23/2018
7218	4/24/2017 - 5/12/2018
7219	5/5/2017 - 5/12/2018
7220	5/5/2017 - 9/30/2018
7221	5/5/2017 - 5/12/2018
7222	5/5/2017 - 4/1/2018
7223	5/12/2017 - 5/12/2018
7224	5/12/2017 - 5/12/2018
7225	5/12/2017 - 5/11/2018
7226	6/5/2017 - 5/31/2018

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7227	6/5/2017 - 9/30/2018
7228	6/5/2017 - 5/12/2018
7229	6/5/2017 - 5/12/2018
7230	6/5/2017 - 5/24/2019
7231	6/9/2017 - 6/9/2018
7232	6/19/2017 - 5/12/2018
7233	6/19/2017 - 6/18/2019
7234	6/19/2017 - 5/12/2018
7235	6/23/2017 - 5/12/2018
7236	6/23/2017 - 6/22/2018
7237	6/23/2017 - 3/24/2018
7238	6/23/2017 - 3/24/2018
7239	7/5/2017 - 5/12/2018
7240	7/5/2017 - 7/5/2018
7241	7/5/2017 - 7/5/2018
7242	7/5/2017 - 5/12/2018
7243	7/14/2017 - 5/12/2018
7244	8/1/2017 - 7/31/2018
7245	8/1/2017 - 7/30/2018
7246	8/1/2017 - 5/12/2018
7247	8/11/2017 - 5/12/2018
7248	8/11/2017 - 8/1/2018
7249	8/11/2017 - 8/10/2018
7250	8/11/2017 - 8/10/2018
7251	8/11/2017 - 8/8/2018
7252	8/11/2017 - 8/5/2018
7300	8/11/2017 - 5/12/2020
7301	8/11/2017 - 8/5/2018
7302	8/11/2017 - 8/10/2018
7303	8/11/2017 - 8/10/2018
7304	8/11/2017 - 8/10/2018
7305	8/11/2017 - 8/10/2018
7306	8/11/2017 - 8/10/2018
7307	8/11/2017 - 8/10/2018
7308	8/17/2017 - 8/16/2018
7309	8/17/2017 - 7/31/2018
7310	8/25/2017 - 12/30/2018
7311	8/25/2017 - 5/16/2019
7312	8/25/2017 - 8/25/2018
7313	8/25/2017 - 5/12/2018
7314	9/11/2017 - 5/12/2018
7315	9/11/2017 - 5/24/2019
7316	9/11/2017 - 9/11/2019



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7317	9/11/2017 - 5/12/2019
7318	9/11/2017 - 9/1/2018
7319	9/11/2017 - 9/1/2018
7320	9/11/2017 - 9/10/2018
7321	9/14/2017 - 5/12/2018
7322	9/14/2017 - 9/13/2019
7323	9/14/2017 - 5/16/2019
7324	9/14/2017 - 9/1/2018
7325	9/14/2017 - 9/13/2018
7326	9/14/2017 - 9/13/2018
7327	9/14/2017 - 9/13/2018
7328	9/20/2017 - 9/19/2019
7329	9/20/2017 - 9/19/2019
7330	9/20/2017 - 9/19/2018
7331	9/20/2017 - 9/19/2019
7332	9/20/2017 - 5/12/2018
7333	9/25/2017 - 6/9/2018
7334	9/25/2017 - 9/24/2018
7335	9/25/2017 - 9/24/2019
7336	9/25/2017 - 9/24/2018
7337	9/27/2017 - 9/26/2018
7338	9/27/2017 - 9/26/2019
7339	9/27/2017 - 9/26/2018
7340	9/27/2017 - 9/30/2018
7341	9/27/2017 - 9/26/2018
7342	9/27/2017 - 9/26/2018
7343	9/29/2017 - 3/30/2019
7344	9/29/2017 - 9/28/2018
7345	10/13/2017 - 5/12/2019
7400	9/6/2017 - 5/12/2021
7401	10/13/2017 - 5/12/2019
7402	10/18/2017 - 10/17/2019
7403	11/22/2017 - 5/12/2018
7404	11/22/2017 - 11/21/2018
7405	11/30/2017 - 11/29/2018
7406	12/6/2017 - 12/5/2018
7407	12/6/2017 - 5/12/2020
7408	12/19/2017 - 12/18/2018
7409	12/19/2017 - 9/30/2019
7410	12/19/2017 - 9/30/2019
7411	12/19/2017 - 4/30/2019
7412	12/19/2017 - 12/18/2018
7413	1/10/2018 - 1/9/2019

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7414	1/10/2018 - 1/9/2019
7415	1/10/2018 - 1/9/2019
7416	1/10/2018 - 1/9/2019
7417	1/9/2018 - 1/8/2019
7418	1/19/2018 - 9/30/2018
7419	1/19/2018 - 9/30/2018
7420	2/6/2018 - 2/6/2020
7421	2/6/2018 - 2/5/2019
7422	2/7/2018 - 2/6/2019
7423	2/16/2018 - 2/16/2019
7424	2/16/2018 - 9/30/2018
7425	2/16/2018 - 5/12/2020
7426	2/16/2018 - 2/16/2019
7427	2/16/2018 - 9/30/2018
7428	2/16/2018 - 5/16/2019
7429	2/16/2018 - 5/12/2020
7430	2/16/2018 - 5/12/2020
7431	2/16/2018 - 9/30/2018
7432	2/28/2018 - 2/27/2019
7433	2/28/2018 - 9/30/2019
7434	2/28/2018 - 5/16/2019
7435	3/21/2018 - 10/31/2018
7436	3/21/2018 - 9/30/2018
7437	3/21/2018 - 3/20/2019
7438	3/21/2018 - 9/30/2018
7439	3/21/2018 - 5/12/2019
7440	3/21/2018 - 3/20/2019
7441	3/21/2018 - 3/20/2019
7442	3/21/2018 - 3/20/2019
7443	3/21/2018 - 1/25/2019
7444	3/30/2018 - 3/23/2019
7445	3/30/2018 - 3/29/2019
7446	3/30/2018 - 9/30/2018
7447	3/30/2018 - 9/30/2019
7448	3/30/2018 - 9/30/2019
7449	3/30/2018 - 9/30/2018
7450	3/30/2018 - 9/30/2018
7451	3/30/2018 - 9/30/2020
7452	4/18/2018 - 5/12/2019
7453	4/18/2018 - 4/17/2019
7454	4/18/2018 - 5/12/2019
7455	5/15/2018 - 5/14/2019
7456	5/15/2018 - 3/23/2019

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7457	5/29/2018 - 5/28/2019
7458	5/29/2018 - 5/28/2019
7459	5/29/2018 - 5/28/2019
7460	5/29/2018 - 5/28/2019
7461	5/29/2018 - 5/28/2019
7462	6/12/2018 - 6/11/2019
7463	6/12/2018 - 6/11/2019
7464	6/22/2018 - 9/30/2019
7465	6/22/2018 - 6/21/2019
7466	6/22/2018 - 6/21/2019
7467	6/22/2018 - 6/21/2019
7468	8/3/2018 - 8/2/2019
7469	8/3/2018 - 9/30/2019
9000	5/13/2016 - 5/12/2017
9001	5/13/2016 - 5/12/2017
9002	5/25/2016 - 12/31/2016
9003	6/1/2016 - 8/30/2017
9004	6/1/2016 - 5/30/2018
9005	6/1/2016 - 5/12/2017
9006	6/7/2016 - 5/11/2017
9007	6/9/2016 - 6/8/2017
9008	6/20/2016 - 6/19/2017
9009	6/20/2016 - 5/12/2017
9010	6/30/2016 - 9/30/2017
9011	7/18/2016 - 5/12/2017
9012	7/18/2016 - 10/30/2017
9013	7/18/2016 - 7/19/2017
9014	7/28/2016 - 5/12/2017
9015	8/2/2016 - 12/30/2017
9016	8/8/2016 - 9/30/2018
9017	8/8/2016 - 8/8/2017
9018	8/16/2016 - 8/15/2017
9019	8/16/2016 - 8/16/2018
9020	8/16/2016 - 5/12/2017
9021	8/16/2016 - 5/12/2017
9022	8/24/2016 - 8/24/2017
9023	8/24/2016 - 7/31/2017
9024	8/24/2016 - 12/31/2017
9025	9/14/2016 - 9/14/2017
9026	9/14/2016 - 9/13/2017
9027	9/14/2016 - 5/12/2017
9028	9/14/2016 - 12/30/2017
9029	9/26/2016 - 5/24/2017

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9030	9/26/2016 - 9/25/2017
9031	9/29/2016 - 3/30/2019
9032	9/29/2016 - 12/30/2017
9033	9/30/2016 - 9/30/2017
9034	9/30/2016 - 9/30/2018
9035	10/20/2016 - 9/30/2017
9036	11/9/2016 - 9/30/2017
9037	12/2/2016 - 11/30/2017
9038	12/2/2016 - 11/28/2017
9039	12/5/2016 - 5/12/2018
9040	12/15/2016 - 9/26/2019
9041	1/25/2017 - 1/24/2018
9042	1/25/2017 - 5/12/2018
9043	1/25/2017 - 5/12/2018
9044	2/2/2017 - 12/31/2018
9045	2/28/2017 - 5/12/2018
9046	2/28/2017 - 2/28/2018
9047	2/28/2017 - 5/12/2018
9048	2/28/2017 - 2/27/2018
9049	2/28/2017 - 5/12/2018
9050	2/28/2017 - 5/12/2018
9051	2/28/2017 - 2/27/2018
9052	3/15/2017 - 5/12/2018
9053	3/15/2017 - 3/1/2018
9054	3/20/2017 - 5/12/2019
9055	3/20/2017 - 3/20/2019
9100	3/20/2017 - 5/12/2018
9101	3/20/2017 - 3/20/2019
9102	3/20/2017 - 3/20/2019
9103	3/20/2017 - 3/19/2018
9104	3/20/2017 - 5/12/2018
9105	3/29/2017 - 3/23/2019
9106	4/19/2017 - 4/19/2018
9107	4/19/2017 - 4/1/2018
9108	4/24/2017 - 3/24/2018
9109	4/24/2017 - 4/23/2018
9110	4/24/2017 - 5/12/2018
9111	4/24/2017 - 5/12/2018
9112	5/5/2017 - 9/26/2019
9113	5/5/2017 - 4/24/2019
9114	5/12/2017 - 5/12/2018
9115	5/12/2017 - 5/11/2018
9116	6/5/2017 - 5/31/2018

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9117	6/5/2017 - 5/12/2018
9118	6/5/2017 - 5/24/2019
9119	6/19/2017 - 5/12/2018
9120	6/19/2017 - 6/18/2019
9121	6/19/2017 - 5/12/2018
9122	6/23/2017 - 5/12/2019
9123	6/23/2017 - 6/22/2018
9124	7/5/2017 - 7/5/2018
9125	7/5/2017 - 7/5/2018
9126	7/5/2017 - 5/12/2018
9127	7/14/2017 - 5/12/2018
9128	7/21/2017 - 9/30/2017
9129	8/1/2017 - 5/12/2018
9130	8/11/2017 - 5/12/2018
9131	8/11/2017 - 8/8/2018
9132	8/11/2017 - 8/5/2018
9133	8/11/2017 - 8/10/2018
9134	8/11/2017 - 8/10/2018
9135	8/11/2017 - 8/10/2018
9136	8/11/2017 - 8/10/2018
9137	8/25/2017 - 8/25/2018
9138	8/25/2017 - 5/12/2019
9139	9/11/2017 - 5/12/2018
9140	9/11/2017 - 9/11/2019
9141	9/11/2017 - 5/12/2019
9142	9/11/2017 - 9/10/2018
9143	9/14/2017 - 9/13/2019
9144	9/14/2017 - 9/13/2018
9145	9/20/2017 - 9/19/2018
9146	9/20/2017 - 9/19/2019
9200	9/20/2017 - 5/12/2019
9201	9/20/2017 - 9/19/2019
9202	9/25/2017 - 9/24/2018
9203	9/25/2017 - 9/24/2019
9204	9/25/2017 - 9/24/2019
9205	9/27/2017 - 9/26/2019
9206	9/27/2017 - 9/26/2019
9207	9/27/2017 - 9/26/2018
9208	9/27/2017 - 9/30/2018
9209	10/13/2017 - 5/12/2019
9210	10/18/2017 - 10/17/2019
9211	11/22/2017 - 5/12/2018
9212	12/6/2017 - 5/12/2019

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9213	12/19/2017 - 4/30/2019
9214	12/19/2017 - 12/18/2018
9215	1/19/2018 - 9/30/2018
9216	2/6/2018 - 2/6/2020
9217	2/6/2018 - 2/5/2019
9218	2/16/2018 - 9/30/2018
9219	2/16/2018 - 2/16/2019
9220	2/16/2018 - 9/30/2018
9221	2/16/2018 - 5/16/2019
9222	2/16/2018 - 5/12/2020
9223	2/28/2018 - 2/27/2019
9224	2/28/2018 - 9/30/2019
9225	3/21/2018 - 3/20/2019
9226	3/21/2018 - 3/20/2019
9227	3/30/2018 - 3/23/2019
9228	3/30/2018 - 3/29/2019
9229	3/30/2018 - 9/30/2019
9230	3/30/2018 - 9/30/2018
9231	3/30/2018 - 9/30/2020
9232	4/18/2018 - 5/12/2019
9233	4/18/2018 - 5/12/2019
9234	5/15/2018 - 5/14/2019
9235	5/15/2018 - 5/14/2019
9236	5/29/2018 - 5/28/2019
9237	5/29/2018 - 5/28/2019
9238	5/29/2018 - 5/28/2019
9239	6/12/2018 - 6/11/2019
9240	6/12/2018 - 6/11/2019
9241	6/22/2018 - 6/21/2019
9242	8/23/2018 - 8/22/2019
9243	8/23/2018 - 8/22/2019

#### CLIN - DELIVERIES OR PERFORMANCE

For proposal purposes, the estimated date of Task Order Award is 30 August 2015. The Government reserves the right to award sooner or later than this date if necessary. The start and end dates will be updated accordingly upon Task Order Award.

The periods of performance for the following Items are as follows:

7000	5/13/2016 - 5/12/2017
7001	5/13/2016 - 5/12/2017

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7002	5/25/2016 - 12/31/2016
7003	6/1/2016 - 8/30/2017
7004	6/1/2016 - 5/30/2018
7005	6/1/2016 - 5/12/2017
7006	6/7/2016 - 5/11/2017
7007	6/7/2016 - 5/11/2017
7008	6/9/2016 - 6/8/2017
7009	6/20/2016 - 6/19/2017
7010	6/20/2016 - 5/12/2017
7011	6/20/2016 - 6/19/2017
7012	6/23/2016 - 5/12/2017
7013	6/30/2016 - 9/30/2017
7014	6/30/2016 - 5/12/2017
7015	7/11/2016 - 5/12/2017
7016	7/11/2016 - 5/12/2017
7017	7/18/2016 - 5/12/2017
7018	7/18/2016 - 5/12/2017
7019	7/18/2016 - 5/12/2017
7020	7/18/2016 - 5/12/2017
7021	7/18/2016 - 10/30/2017
7022	7/18/2016 - 7/19/2017
7023	7/28/2016 - 5/12/2017
7024	8/2/2016 - 12/30/2017
7025	8/8/2016 - 5/12/2017
7026	8/8/2016 - 5/12/2017
7027	8/8/2016 - 9/30/2018
7028	8/8/2016 - 8/8/2017
7029	8/16/2016 - 8/15/2017
7030	8/16/2016 - 5/12/2017
7031	8/16/2016 - 8/16/2018
7032	8/16/2016 - 8/15/2017
7100	8/16/2016 - 5/12/2018
7101	8/16/2016 - 5/12/2017
7102	8/16/2016 - 5/12/2017
7103	8/24/2016 - 2/28/2017
7104	8/24/2016 - 8/24/2017
7105	8/24/2016 - 5/12/2017
7106	8/24/2016 - 7/31/2017
7107	8/24/2016 - 12/31/2017
7108	8/31/2016 - 9/30/2017
7109	8/31/2016 - 8/30/2017
7110	8/31/2016 - 5/12/2017
7111	9/14/2016 - 9/14/2017

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7112	9/14/2016 - 12/16/2017
7113	9/14/2016 - 9/13/2017
7114	9/14/2016 - 5/12/2017
7115	9/14/2016 - 12/30/2017
7116	9/19/2016 - 9/18/2017
7117	9/19/2016 - 9/30/2017
7118	9/26/2016 - 5/24/2017
7119	9/26/2016 - 9/25/2017
7120	9/29/2016 - 12/30/2017
7121	9/29/2016 - 12/30/2017
7122	9/30/2016 - 9/30/2017
7123	9/30/2016 - 9/30/2018
7124	9/30/2016 - 9/29/2017
7125	10/20/2016 - 9/30/2017
7126	10/24/2016 - 9/30/2017
7127	11/9/2016 - 9/30/2017
7128	12/2/2016 - 11/30/2017
7129	12/2/2016 - 11/28/2017
7130	12/5/2016 - 5/12/2018
7131	12/14/2016 - 9/30/2017
7132	12/14/2016 - 9/30/2017
7133	12/15/2016 - 5/12/2018
7134	1/25/2017 - 1/24/2018
7135	1/25/2017 - 1/24/2018
7136	1/25/2017 - 9/30/2017
7137	1/25/2017 - 5/12/2018
7138	1/25/2017 - 12/31/2017
7139	1/25/2017 - 1/24/2018
7140	1/25/2017 - 5/12/2018
7141	2/2/2017 - 1/31/2018
7142	2/28/2017 - 5/12/2018
7143	2/28/2017 - 2/28/2018
7144	2/28/2017 - 5/12/2018
7145	2/28/2017 - 5/12/2018
7146	2/28/2017 - 9/30/2017
7147	2/28/2017 - 2/27/2018
7148	2/28/2017 - 2/27/2018
7149	2/28/2017 - 5/12/2018
7150	2/28/2017 - 2/28/2018
7151	2/28/2017 - 5/12/2018
7152	2/28/2017 - 2/27/2018
7153	2/28/2017 - 2/27/2018
7154	3/9/2017 - 3/9/2018



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7155	3/9/2017 - 3/8/2018
7156	3/15/2017 - 5/12/2018
7157	3/15/2017 - 5/12/2018
7158	3/15/2017 - 3/1/2018
7159	3/20/2017 - 3/20/2018
7160	3/20/2017 - 5/12/2019
7161	3/20/2017 - 5/12/2019
7162	3/20/2017 - 3/20/2019
7163	3/20/2017 - 3/19/2018
7164	3/20/2017 - 9/30/2017
7200	3/20/2017 - 5/12/2019
7201	3/20/2017 - 9/30/2017
7202	3/20/2017 - 5/12/2018
7203	3/20/2017 - 3/19/2018
7204	3/20/2017 - 5/12/2018
7205	3/29/2017 - 3/28/2018
7206	3/29/2017 - 5/12/2018
7207	3/29/2017 - 3/23/2019
7208	3/29/2017 - 3/22/2018
7209	4/19/2017 - 5/12/2018
7210	4/19/2017 - 4/1/2018
7211	4/24/2017 - 3/24/2018
7212	4/24/2017 - 5/12/2018
7213	4/24/2017 - 4/24/2019
7214	4/24/2017 - 4/23/2018
7215	4/24/2017 - 5/12/2018
7216	4/24/2017 - 5/12/2018
7217	4/24/2017 - 4/23/2018
7218	4/24/2017 - 5/12/2018
7219	5/5/2017 - 5/12/2018
7220	5/5/2017 - 9/30/2018
7221	5/5/2017 - 5/12/2018
7222	5/5/2017 - 4/1/2018
7223	5/12/2017 - 5/12/2018
7224	5/12/2017 - 5/12/2018
7225	5/12/2017 - 5/11/2018
7226	6/5/2017 - 5/31/2018
7227	6/5/2017 - 9/30/2018
7228	6/5/2017 - 5/12/2018
7229	6/5/2017 - 5/12/2018
7230	6/5/2017 - 5/24/2019
7231	6/9/2017 - 6/9/2018
7232	6/19/2017 - 5/12/2018

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7233	6/19/2017 - 6/18/2019
7234	6/19/2017 - 5/12/2018
7235	6/23/2017 - 5/12/2018
7236	6/23/2017 - 6/22/2018
7237	6/23/2017 - 3/24/2018
7238	6/23/2017 - 3/24/2018
7239	7/5/2017 - 5/12/2018
7240	7/5/2017 - 7/5/2018
7241	7/5/2017 - 7/5/2018
7242	7/5/2017 - 5/12/2018
7243	7/14/2017 - 5/12/2018
7244	8/1/2017 - 7/31/2018
7245	8/1/2017 - 7/30/2018
7246	8/1/2017 - 5/12/2018
7247	8/11/2017 - 5/12/2018
7248	8/11/2017 - 8/1/2018
7249	8/11/2017 - 8/10/2018
7250	8/11/2017 - 8/10/2018
7251	8/11/2017 - 8/8/2018
7252	8/11/2017 - 8/5/2018
7300	8/11/2017 - 5/12/2020
7301	8/11/2017 - 8/5/2018
7302	8/11/2017 - 8/10/2018
7303	8/11/2017 - 8/10/2018
7304	8/11/2017 - 8/10/2018
7305	8/11/2017 - 8/10/2018
7306	8/11/2017 - 8/10/2018
7307	8/11/2017 - 8/10/2018
7308	8/17/2017 - 8/16/2018
7309	8/17/2017 - 7/31/2018
7310	8/25/2017 - 12/30/2018
7311	8/25/2017 - 5/16/2019
7312	8/25/2017 - 8/25/2018
7313	8/25/2017 - 5/12/2018
7314	9/11/2017 - 5/12/2018
7315	9/11/2017 - 5/24/2019
7316	9/11/2017 - 9/11/2019
7317	9/11/2017 - 5/12/2019
7318	9/11/2017 - 9/1/2018
7319	9/11/2017 - 9/1/2018
7320	9/11/2017 - 9/10/2018
7321	9/14/2017 - 5/12/2018
7322	9/14/2017 - 9/13/2019

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7323	9/14/2017 - 5/16/2019
7324	9/14/2017 - 9/1/2018
7325	9/14/2017 - 9/13/2018
7326	9/14/2017 - 9/13/2018
7327	9/14/2017 - 9/13/2018
7328	9/20/2017 - 9/19/2019
7329	9/20/2017 - 9/19/2019
7330	9/20/2017 - 9/19/2018
7331	9/20/2017 - 9/19/2019
7332	9/20/2017 - 5/12/2018
7333	9/25/2017 - 6/9/2018
7334	9/25/2017 - 9/24/2018
7335	9/25/2017 - 9/24/2019
7336	9/25/2017 - 9/24/2018
7337	9/27/2017 - 9/26/2018
7338	9/27/2017 - 9/26/2019
7339	9/27/2017 - 9/26/2018
7340	9/27/2017 - 9/30/2018
7341	9/27/2017 - 9/26/2018
7342	9/27/2017 - 9/26/2018
7343	9/29/2017 - 3/30/2019
7344	9/29/2017 - 9/28/2018
7345	10/13/2017 - 5/12/2019
7400	9/6/2017 - 5/12/2021
7401	10/13/2017 - 5/12/2019
7402	10/18/2017 - 10/17/2019
7403	11/22/2017 - 5/12/2018
7404	11/22/2017 - 11/21/2018
7405	11/30/2017 - 11/29/2018
7406	12/6/2017 - 12/5/2018
7407	12/6/2017 - 5/12/2020
7408	12/19/2017 - 12/18/2018
7409	12/19/2017 - 9/30/2019
7410	12/19/2017 - 9/30/2019
7411	12/19/2017 - 4/30/2019
7412	12/19/2017 - 12/18/2018
7413	1/10/2018 - 1/9/2019
7414	1/10/2018 - 1/9/2019
7415	1/10/2018 - 1/9/2019
7416	1/10/2018 - 1/9/2019
7417	1/9/2018 - 1/8/2019
7418	1/19/2018 - 9/30/2018
7419	1/19/2018 - 9/30/2018

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7420	2/6/2018 - 2/6/2020
7421	2/6/2018 - 2/5/2019
7422	2/7/2018 - 2/6/2019
7423	2/16/2018 - 2/16/2019
7424	2/16/2018 - 9/30/2018
7425	2/16/2018 - 5/12/2020
7426	2/16/2018 - 2/16/2019
7427	2/16/2018 - 9/30/2018
7428	2/16/2018 - 5/16/2019
7429	2/16/2018 - 5/12/2020
7430	2/16/2018 - 5/12/2020
7431	2/16/2018 - 9/30/2018
7432	2/28/2018 - 2/27/2019
7433	2/28/2018 - 9/30/2019
7434	2/28/2018 - 5/16/2019
7435	3/21/2018 - 10/31/2018
7436	3/21/2018 - 9/30/2018
7437	3/21/2018 - 3/20/2019
7438	3/21/2018 - 9/30/2018
7439	3/21/2018 - 5/12/2019
7440	3/21/2018 - 3/20/2019
7441	3/21/2018 - 3/20/2019
7442	3/21/2018 - 3/20/2019
7443	3/21/2018 - 1/25/2019
7444	3/30/2018 - 3/23/2019
7445	3/30/2018 - 3/29/2019
7446	3/30/2018 - 9/30/2018
7447	3/30/2018 - 9/30/2019
7448	3/30/2018 - 9/30/2019
7449	3/30/2018 - 9/30/2018
7450	3/30/2018 - 9/30/2018
7451	3/30/2018 - 9/30/2020
7452	4/18/2018 - 5/12/2019
7453	4/18/2018 - 4/17/2019
7454	4/18/2018 - 5/12/2019
7455	5/15/2018 - 5/14/2019
7456	5/15/2018 - 3/23/2019
7457	5/29/2018 - 5/28/2019
7458	5/29/2018 - 5/28/2019
7459	5/29/2018 - 5/28/2019
7460	5/29/2018 - 5/28/2019
7461	5/29/2018 - 5/28/2019
7462	6/12/2018 - 6/11/2019

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7463	6/12/2018 - 6/11/2019
7464	6/22/2018 - 9/30/2019
7465	6/22/2018 - 6/21/2019
7466	6/22/2018 - 6/21/2019
7467	6/22/2018 - 6/21/2019
7468	8/3/2018 - 8/2/2019
7469	8/3/2018 - 9/30/2019
9000	5/13/2016 - 5/12/2017
9001	5/13/2016 - 5/12/2017
9002	5/25/2016 - 12/31/2016
9003	6/1/2016 - 8/30/2017
9004	6/1/2016 - 5/30/2018
9005	6/1/2016 - 5/12/2017
9006	6/7/2016 - 5/11/2017
9007	6/9/2016 - 6/8/2017
9008	6/20/2016 - 6/19/2017
9009	6/20/2016 - 5/12/2017
9010	6/30/2016 - 9/30/2017
9011	7/18/2016 - 5/12/2017
9012	7/18/2016 - 10/30/2017
9013	7/18/2016 - 7/19/2017
9014	7/28/2016 - 5/12/2017
9015	8/2/2016 - 12/30/2017
9016	8/8/2016 - 9/30/2018
9017	8/8/2016 - 8/8/2017
9018	8/16/2016 - 8/15/2017
9019	8/16/2016 - 8/16/2018
9020	8/16/2016 - 5/12/2017
9021	8/16/2016 - 5/12/2017
9022	8/24/2016 - 8/24/2017
9023	8/24/2016 - 7/31/2017
9024	8/24/2016 - 12/31/2017
9025	9/14/2016 - 9/14/2017
9026	9/14/2016 - 9/13/2017
9027	9/14/2016 - 5/12/2017
9028	9/14/2016 - 12/30/2017
9029	9/26/2016 - 5/24/2017
9030	9/26/2016 - 9/25/2017
9031	9/29/2016 - 3/30/2019
9032	9/29/2016 - 12/30/2017
9033	9/30/2016 - 9/30/2017
9034	9/30/2016 - 9/30/2018
9035	10/20/2016 - 9/30/2017

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9036	11/9/2016 - 9/30/2017
9037	12/2/2016 - 11/30/2017
9038	12/2/2016 - 11/28/2017
9039	12/5/2016 - 5/12/2018
9040	12/15/2016 - 9/26/2019
9041	1/25/2017 - 1/24/2018
9042	1/25/2017 - 5/12/2018
9043	1/25/2017 - 5/12/2018
9044	2/2/2017 - 12/31/2018
9045	2/28/2017 - 5/12/2018
9046	2/28/2017 - 2/28/2018
9047	2/28/2017 - 5/12/2018
9048	2/28/2017 - 2/27/2018
9049	2/28/2017 - 5/12/2018
9050	2/28/2017 - 5/12/2018
9051	2/28/2017 - 2/27/2018
9052	3/15/2017 - 5/12/2018
9053	3/15/2017 - 3/1/2018
9054	3/20/2017 - 5/12/2019
9055	3/20/2017 - 3/20/2019
9100	3/20/2017 - 5/12/2018
9101	3/20/2017 - 3/20/2019
9102	3/20/2017 - 3/20/2019
9103	3/20/2017 - 3/19/2018
9104	3/20/2017 - 5/12/2018
9105	3/29/2017 - 3/23/2019
9106	4/19/2017 - 4/19/2018
9107	4/19/2017 - 4/1/2018
9108	4/24/2017 - 3/24/2018
9109	4/24/2017 - 4/23/2018
9110	4/24/2017 - 5/12/2018
9111	4/24/2017 - 5/12/2018
9112	5/5/2017 - 9/26/2019
9113	5/5/2017 - 4/24/2019
9114	5/12/2017 - 5/12/2018
9115	5/12/2017 - 5/11/2018
9116	6/5/2017 - 5/31/2018
9117	6/5/2017 - 5/12/2018
9118	6/5/2017 - 5/24/2019
9119	6/19/2017 - 5/12/2018
9120	6/19/2017 - 6/18/2019
9121	6/19/2017 - 5/12/2018
9122	6/23/2017 - 5/12/2019

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9123	6/23/2017 - 6/22/2018
9124	7/5/2017 - 7/5/2018
9125	7/5/2017 - 7/5/2018
9126	7/5/2017 - 5/12/2018
9127	7/14/2017 - 5/12/2018
9128	7/21/2017 - 9/30/2017
9129	8/1/2017 - 5/12/2018
9130	8/11/2017 - 5/12/2018
9131	8/11/2017 - 8/8/2018
9132	8/11/2017 - 8/5/2018
9133	8/11/2017 - 8/10/2018
9134	8/11/2017 - 8/10/2018
9135	8/11/2017 - 8/10/2018
9136	8/11/2017 - 8/10/2018
9137	8/25/2017 - 8/25/2018
9138	8/25/2017 - 5/12/2019
9139	9/11/2017 - 5/12/2018
9140	9/11/2017 - 9/11/2019
9141	9/11/2017 - 5/12/2019
9142	9/11/2017 - 9/10/2018
9143	9/14/2017 - 9/13/2019
9144	9/14/2017 - 9/13/2018
9145	9/20/2017 - 9/19/2018
9146	9/20/2017 - 9/19/2019
9200	9/20/2017 - 5/12/2019
9201	9/20/2017 - 9/19/2019
9202	9/25/2017 - 9/24/2018
9203	9/25/2017 - 9/24/2019
9204	9/25/2017 - 9/24/2019
9205	9/27/2017 - 9/26/2019
9206	9/27/2017 - 9/26/2019
9207	9/27/2017 - 9/26/2018
9208	9/27/2017 - 9/30/2018
9209	10/13/2017 - 5/12/2019
9210	10/18/2017 - 10/17/2019
9211	11/22/2017 - 5/12/2018
9212	12/6/2017 - 5/12/2019
9213	12/19/2017 - 4/30/2019
9214	12/19/2017 - 12/18/2018
9215	1/19/2018 - 9/30/2018
9216	2/6/2018 - 2/6/2020
9217	2/6/2018 - 2/5/2019
9218	2/16/2018 - 9/30/2018

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9219	2/16/2018 - 2/16/2019
9220	2/16/2018 - 9/30/2018
9221	2/16/2018 - 5/16/2019
9222	2/16/2018 - 5/12/2020
9223	2/28/2018 - 2/27/2019
9224	2/28/2018 - 9/30/2019
9225	3/21/2018 - 3/20/2019
9226	3/21/2018 - 3/20/2019
9227	3/30/2018 - 3/23/2019
9228	3/30/2018 - 3/29/2019
9229	3/30/2018 - 9/30/2019
9230	3/30/2018 - 9/30/2018
9231	3/30/2018 - 9/30/2020
9232	4/18/2018 - 5/12/2019
9233	4/18/2018 - 5/12/2019
9234	5/15/2018 - 5/14/2019
9235	5/15/2018 - 5/14/2019
9236	5/29/2018 - 5/28/2019
9237	5/29/2018 - 5/28/2019
9238	5/29/2018 - 5/28/2019
9239	6/12/2018 - 6/11/2019
9240	6/12/2018 - 6/11/2019
9241	6/22/2018 - 6/21/2019
9242	8/23/2018 - 8/22/2019
9243	8/23/2018 - 8/22/2019

The periods of performance for the following Option Items are as follows:

9300	5/13/2019 - 5/12/2020
9400	5/13/2020 - 5/12/2021

**SHIP TO ADDRESS:**

Ship all data item deliverables to the Contracting Officer's Representative (COR) as specified in the Task Order.



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## SECTION G CONTRACT ADMINISTRATION DATA

Contracting Officer Representative

Regina Loper

1000 Kitty Hawk

Philadelphia, PA 19112

[Regina.Loper@navy.mil](mailto:Regina.Loper@navy.mil)

215-897-7129

### 252.232-7006 WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS (MAY 2013)

(a) *Definitions.* As used in this clause—

“Department of Defense Activity Address Code (DoDAAC)” is a six position code that uniquely identifies a unit, activity, or organization.

“Document type” means the type of payment request or receiving report available for creation in Wide Area WorkFlow (WAWF).

“Local processing office (LPO)” is the office responsible for payment certification when payment certification is done external to the entitlement system.

(b) *Electronic invoicing.* The WAWF system is the method to electronically process vendor payment requests and receiving reports, as authorized by DFARS [252.232-7003](#), Electronic Submission of Payment Requests and Receiving Reports.

(c) *WAWF access.* To access WAWF, the Contractor shall—

(1) Have a designated electronic business point of contact in the Central Contractor Registration at <https://www.acquisition.gov>; and

(2) Be registered to use WAWF at <https://wawf.eb.mil/> following the step-by-step procedures for self-registration available at this web site.

(d) *WAWF training.* The Contractor should follow the training instructions of the WAWF Web-Based Training Course and use the Practice Training Site before submitting payment requests through WAWF. Both can be accessed by selecting the “Web Based Training” link on the WAWF home page at <https://wawf.eb.mil/>

(e) *WAWF methods of document submission.* Document submissions may be via web entry, Electronic Data Interchange, or File Transfer Protocol.

(f) *WAWF payment instructions.* The Contractor must use the following information when submitting payment requests and receiving reports in WAWF for this contract/order:

(1) *Document type.* The Contractor shall use the following document type(s).

Cost Voucher (Cost Reimbursable)

(2) *Inspection/acceptance location.* The Contractor shall select the following inspection/acceptance location(s) in WAWF, as specified by the contracting officer.

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See Section E

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

Routing Data Table\*

<i>Field Name in WAWF</i>	<i>Data to be entered in WAWF</i>
Pay Official DoDAAC	HQ0338
Issue By DoDAAC	N64498
Admin DoDAAC	S5111A
Inspect By DoDAAC	N64498
Ship To Code	N64498
Ship From Code	N/A
Mark For Code	N/A
Service Approver (DoDAAC)	N64498
Service Acceptor (DoDAAC)	N64498
Accept at Other DoDAAC	N/A
LPO DoDAAC	N/A
DCAA Auditor DoDAAC	HAA47B
Other DoDAAC(s)	N/A

(4) *Payment request and supporting documentation.* The Contractor shall ensure a payment request includes appropriate contract line item and subline item descriptions of the work performed or supplies delivered, unit price/cost per unit, fee (if applicable), and all relevant back-up documentation, as defined in DFARS Appendix F, (e.g. timesheets) in support of each payment request.

(5) *WAWF email notifications.* The Contractor shall enter the e-mail address identified below in the "Send Additional Email Notifications" field of WAWF once a document is submitted in the system.

[Regina.loper@navy.mil](mailto:Regina.loper@navy.mil)

(g) *WAWF point of contact.*

(1) The Contractor may obtain clarification regarding invoicing in WAWF from the following contracting activity's WAWF point of contact.

N65540 - Kimberly Carnevale; email: [Kimberly.Carnevale@navy.mil](mailto:Kimberly.Carnevale@navy.mil); 215.897-1174

Both UICs - Richard Ford; email: [richard.a.ford@navy.mil](mailto:richard.a.ford@navy.mil); (301) 227-1116

(2) For technical WAWF help, contact the WAWF helpdesk at 866-618-5988.

(End of clause)

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(a) The Contractor agrees to segregate costs incurred under this contract/task order (TO), as applicable, at the lowest level of performance, either at the technical instruction (TI), sub line item number (SLIN), or contract line item number (CLIN) level, rather than on a total contract/TO basis, and to submit invoices reflecting costs incurred at that level. Supporting documentation in Wide Area Workflow (WAWF) for invoices shall include summaries of work charged during the period covered as well as overall cumulative summaries by individual labor categories, rates, and hours (both straight time and overtime) invoiced; as well as, a cost breakdown of other direct costs (ODCs), materials, and travel, by TI, SLIN, or CLIN level. For other than firm fixed price subcontractors, subcontractors are also required to provide labor categories, rates, and hours (both straight time and overtime) invoiced; as well as, a cost breakdown of ODCs, materials, and travel invoiced. Supporting documentation may be encrypted before submission to the prime contractor for WAWF invoice submittal. Subcontractors may email encryption code information directly to the Contracting Officer (CO) and Contracting Officer Representative (COR). Should the subcontractor lack encryption capability, the subcontractor may also email detailed supporting cost information directly to the CO and COR; or other method as agreed to by the CO.

(b) Contractors submitting payment requests and receiving reports to WAWF using either Electronic Data Interchange (EDI) or Secure File Transfer Protocol (SFTP) shall separately send an email notification to the COR and CO on the same date they submit the invoice in WAWF. No payments shall be due if the contractor does not provide the COR and CO email notification as required herein.

Accounting Data

SLINID	PR Number	Amount
7001	130056957500001	[REDACTED]
LLA :		
AA 1751611 1227 251 SH500 0 050120 2D 000000 A00003429708		
See TI 01		
9001	130056957500001	[REDACTED]
LLA :		
AA 1751611 1227 251 SH500 0 050120 2D 000000 A00003429708		
See TI 01		

BASE Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 01

7002	130057314700001	[REDACTED]
LLA :		
AB 1761804 8B5B 251 VU021 0 050120 2D 000000 A00003458000		
In accordance with TI 003. 2410(a) Authority is hereby invoked.		
9002	130057314700002	[REDACTED]
LLA :		
AB 1761804 8B5B 251 VU021 0 050120 2D 000000 A00003458000		
In accordance with TI 003. 2410(a) Authority is hereby invoked.		

MOD 01 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 02

7003	130057340200001	[REDACTED]
LLA :		
AC 1741611 6218 251 CV312 0 050120 2D 000000 A00003459498		
In accordance with TI #004		
7004	130057340200002	[REDACTED]
LLA :		

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AH 1741611 6218 251 CV312 0 050120 2D 000000 A10003459498  
In accordance with TI #004

7005 130057397300001 [REDACTED]  
LLA :  
AD 1761804 8B2B 251 VU021 0 050120 2D 000000 A00003462908  
In accordance with TI #005. 2410(a) Authority is hereby invoked.

9003 130057340200001 [REDACTED]  
LLA :  
AC 1741611 6218 251 CV312 0 050120 2D 000000 A00003459498  
In accordance with TI #004

9004 130057340200002 [REDACTED]  
LLA :  
AH 1741611 6218 251 CV312 0 050120 2D 000000 A10003459498  
In accordance with TI #004

9005 130057397300002 [REDACTED]  
LLA :  
AD 1761804 8B2B 251 VU021 0 050120 2D 000000 A00003462908  
In accordance with TI #005. 2410(a) Authority is hereby invoked.

MOD 02 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 03

7006 130057364000001 [REDACTED]  
LLA :  
AE 1761804 8B5B 251 VU021 0 050120 2D 000000 A00003462242  
In accordance with TI #008. 2410(a) Authority is hereby invoked.

7007 130057364000002 [REDACTED]  
LLA :  
AG 1761804 8B5B 251 VU021 0 050120 2D 000000 A10003462242  
In accordance with TI #008. 2410(a) Authority is hereby invoked.

9006 130057364000003 [REDACTED]  
LLA :  
AG 1761804 8B5B 251 VU021 0 050120 2D 000000 A10003462242  
In accordance with TI #008. 2410(a) Authority is hereby invoked.

MOD 03 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 04

7008 130057651900001 [REDACTED]  
LLA :  
AF 1761804 8B5B 251 VU021 0 050120 2D 000000 A00003479796  
In accordance with TI #009. 2410(a) Authority is hereby invoked.

9007 130057651900002 [REDACTED]  
LLA :  
AF 1761804 8B5B 251 VU021 0 050120 2D 000000 A00003479796  
In accordance with TI #009. 2410(a) Authority is hereby invoked.

MOD 04 Funding 1350000.00  
Cumulative Funding 2196860.40

MOD 05

7009 130057529900001 [REDACTED]  
LLA :  
AJ 1761804 8B5B 251 VU021 0 050120 2D 000000 A00003472453  
In accordance with TI #006. 2410(a) Authority is hereby invoked.

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7010 130057628900001 [REDACTED]  
 LLA :  
 AK 1761810 84TE 251 VUS00 0 050120 2D 000000 A00003478331  
 In accordance with TI #007.

7011 130057656900001 [REDACTED]  
 LLA :  
 AL 1761804 8B5B 251 24VCS 0 050120 2D 000000 A00003480282  
 In accordance with TI #010. 2410(a) Authority is hereby invoked.

9008 130057529900002 [REDACTED]  
 LLA :  
 AJ 1761804 8B5B 251 VU021 0 050120 2D 000000 A00003472453  
 In accordance with TI #006. 2410(a) Authority is hereby invoked.

9009 130057656900002 [REDACTED]  
 LLA :  
 AL 1761804 8B5B 251 24VCS 0 050120 2D 000000 A00003480282  
 In accordance with TI #010. 2410(a) Authority is hereby invoked.

MOD 05 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 06

7012 130057795400001 [REDACTED]  
 LLA :  
 AM 1761804 8B5B 251 VU021 0 050120 2D 000000 A00003489034  
 In accordance with TI #012. 2410(a) Authority is hereby invoked.

MOD 06 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 07

7013 130057713000001 [REDACTED]  
 LLA :  
 AN 1711611 1224 251 SH400 0 050120 2D 000000 A00003485551  
 In accordance with TI #018.

7014 130058004200001 [REDACTED]  
 LLA :  
 AP 1761319 64PF 251 CV378 0 050120 2D 000000 A00003501201  
 In accordance with TI #014.

9010 130057713000002 [REDACTED]  
 LLA :  
 AN 1711611 1224 251 SH400 0 050120 2D 000000 A00003485551  
 In accordance with TI #018.

MOD 07 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 08

7015 130058109100001 [REDACTED]  
 LLA :  
 AQ 1761319 64PF 251 CV378 0 050120 2D 000000 A00003507889  
 In accordance with TI #017.

7016 130058071200001 [REDACTED]  
 LLA :  
 AR 1761319 64PB 251 CV312 0 050120 2D 000000 A00003505460  
 In accordance with TI #016.

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MOD 08 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 09

7017 130057801500001 [REDACTED]  
LLA :  
AS 1761810 81DM 251 VU021 0 050120 2D 000000 A00003489175  
In accordance with TI #013.

7018 130058452100001 [REDACTED]  
LLA :  
AT 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00003532334  
In accordance with TI #022.

7019 130058430600001 [REDACTED]  
LLA :  
AV 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00003531038  
In accordance with TI #020.

7020 130058233900001 [REDACTED]  
LLA :  
AW 1761319 85YV 251 VU021 0 050120 2D 000000 A00003517493  
In accordance with TI #015.

7021 130058442100001 [REDACTED]  
LLA :  
AX 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00003531643  
In accordance with TI #021.

7022 130058476500001 [REDACTED]  
LLA :  
AY 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00003534891  
In accordance with TI #025.

9011 130057801500002 [REDACTED]  
LLA :  
AS 1761810 81DM 251 VU021 0 050120 2D 000000 A00003489175  
In accordance with TI #013.

9012 130058442100002 [REDACTED]  
LLA :  
AX 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00003531643  
In accordance with TI #021.

9013 130058476500002 [REDACTED]  
LLA :  
AY 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00003534891  
In accordance with TI #025.

MOD 09 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 10

7023 130058566500001 [REDACTED]  
LLA :  
AZ 9760400 2520 XW SD68P FY16 A A 411AA FY1617 71AB 253 04 000 40604880C0 044411  
In accordance with TI #026.

9014 130058566500002 [REDACTED]  
LLA :  
AZ 9760400 2520 XW SD68P FY16 A A 411AA FY1617 71AB 253 04 000 40604880C0 044411  
In accordance with TI #026.

MOD 10 Funding [REDACTED]  
Cumulative Funding [REDACTED]

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MOD 11

7024 130058699200001 [REDACTED]  
 LLA :  
 BA 1761611 1589 251 SH377 0 050120 2D 000000 A00003550282  
 In accordance with TI #028.

9015 130058699200002 [REDACTED]  
 LLA :  
 BA 1761611 1589 251 SH377 0 050120 2D 000000 A00003550282  
 In accordance with TI #028.

MOD 11 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 12

7025 130058827000001 [REDACTED]  
 LLA :  
 BB 1741611 1224 251 SH400 0 050120 2D 000000 A00003558033  
 In accordance with TI #023.

7026 130058845500001 [REDACTED]  
 LLA :  
 BC 1751611 1224 251 SH400 0 050120 2D 000000 A00003559026  
 In accordance with TI #024.

7027 130058689000001 [REDACTED]  
 LLA :  
 BD 1761810 81DM 251 VU021 0 050120 2D 000000 A00003549607  
 In accordance with TI #027.

7028 130059045100001 [REDACTED]  
 LLA :  
 BE 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00003571050  
 In accordance with TI #037. 2410(a) Authority is hereby invoked.

9016 130058689000002 [REDACTED]  
 LLA :  
 BD 1761810 81DM 251 VU021 0 050120 2D 000000 A00003549607  
 In accordance with TI #027.

9017 130059045100002 [REDACTED]  
 LLA :  
 BE 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00003571050  
 In accordance with TI #037. 2410(a) Authority is hereby invoked.

MOD 12 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 13

7027 130058689000001 [REDACTED]  
 LLA :  
 BD 1761810 81DM 251 VU021 0 050120 2D 000000 A00003549607  
 In accordance with TI #027.

7029 130059105800001 [REDACTED]  
 LLA :  
 BF 1761804 KGLF 257 00025 1 068732 2D 02A1F0 AA006RC2087R  
 In accordance with TI #039. 2410(a) Authority is hereby invoked.

7030 130059002000001 [REDACTED]  
 LLA :  
 BG 1761804 8C1C 251 24VCS 0 050120 2D 000000 A00003568908  
 In accordance with TI #043. 2410(a) Authority is hereby invoked.

7031 130059001300001 [REDACTED]

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LLA :  
BH 1751611 C281 251 24VCS 0 050120 2D 000000 A00003568524  
In accordance with TI #019.

7032 130058945700001 [REDACTED]  
LLA :  
BJ 1761804 8B5B 251 VUS00 0 050120 2D 000000 A00003566300  
In accordance with TI #036. 2410(a) Authority is hereby invoked.

7101 130058945700001 [REDACTED]  
LLA :  
BJ 1761804 8B5B 251 VUS00 0 050120 2D 000000 A00003566300  
In accordance with TI #036. 2410(a) Authority is hereby invoked.

7102 130058870100001 [REDACTED]  
LLA :  
BK 1761810 81DM 251 VU021 0 050120 2D 000000 A00003560710  
In accordance with TI #029.

9016 130058689000002 [REDACTED]  
LLA :  
BD 1761810 81DM 251 VU021 0 050120 2D 000000 A00003549607  
In accordance with TI #027.

9018 130059105800002 [REDACTED]  
LLA :  
BF 1761804 KG1F 257 00025 1 068732 2D 02A1F0 AA006RC2087R  
In accordance with TI #039. 2410(a) Authority is hereby invoked.

9019 130059001300002 [REDACTED]  
LLA :  
BH 1751611 C281 251 24VCS 0 050120 2D 000000 A00003568524  
In accordance with TI #019.

9020 130058945700002 [REDACTED]  
LLA :  
BJ 1761804 8B5B 251 VUS00 0 050120 2D 000000 A00003566300  
In accordance with TI #036. 2410(a) Authority is hereby invoked.

9021 130058870100002 [REDACTED]  
LLA :  
BK 1761810 81DM 251 VU021 0 050120 2D 000000 A00003560710  
In accordance with TI #029.

MOD 13 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 14

7103 130059095600001 [REDACTED]  
LLA :  
BL 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00003573837  
In accordance with TI #038. 2410(a) Authority is hereby invoked.

7104 130059133500001 [REDACTED]  
LLA :  
BM 1761804 8B5B 251 VU021 0 050120 2D 000000 A00003576146  
In accordance with TI #041. 2410(a) Authority is hereby invoked.

7105 130059328600001 [REDACTED]  
LLA :  
BN 1761804 60BA 257 4002A R 068732 2D C935PL 4002A6BCNNYP  
In accordance with TI #06, Rev 1. 2410(a) Authority is hereby invoked.

7106 130058888900001 [REDACTED]  
LLA :  
BP 1761804 8B2B 251 VU021 0 050120 2D 000000 A00003562256  
In accordance with TI #031. 2410(a) Authority is hereby invoked.



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7107 130059410700001 [REDACTED]  
 LLA :  
 BQ 1761319 15YV 251 SH377 0 050120 2D 000000 A00003593710  
 Funding for Labor in accordance with TI #044.

9022 130059133500002 [REDACTED]  
 LLA :  
 BM 1761804 8B5B 251 VU021 0 050120 2D 000000 A00003576146  
 In accordance with TI #041. 2410(a) Authority is hereby invoked.

9023 130058888900002 [REDACTED]  
 LLA :  
 BP 1761804 8B2B 251 VU021 0 050120 2D 000000 A00003562256  
 In accordance with TI #031. 2410(a) Authority is hereby invoked.

9024 130059410700002 [REDACTED]  
 LLA :  
 BQ 1761319 15YV 251 SH377 0 050120 2D 000000 A00003593710  
 In accordance with TI #044.

MOD 14 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 15

7108 130059587100001 [REDACTED]  
 LLA :  
 BR 97X4930 NH1Q 255 77777 0 050120 2F 000000 A00003605595  
 In accordance with TI #048.

7109 130058888600001 [REDACTED]  
 LLA :  
 BS 1721611 1224 251 SH400 0 050120 2D 000000 A00003562106  
 In accordance with TI #030.

7110 130059594000001 [REDACTED]  
 LLA :  
 BT 1761804 60BA 257 4002A 068732 2D C20007 4002A6000UDP  
 In accordance with TI #049. 2410(a) Authority is hereby invoked.

MOD 15 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 16

7111 130059021300001 [REDACTED]  
 LLA :  
 BV 1761810 81DM 251 VU021 0 050120 2D 000000 A00003569780  
 In accordance with TI #032.

7112 130059134900001 [REDACTED]  
 LLA :  
 BW 1761611 8560 251 SH500 0 050120 2D 000000 A00003575948  
 In accordance with TI #040.

7113 130059481000001 [REDACTED]  
 LLA :  
 BX 1761804 8B5B 251 VU021 0 050120 2D 000000 A00003598330  
 In accordance with TI #045. 2410(a) Authority is hereby invoked.

7114 130059522200001 [REDACTED]  
 LLA :  
 BY 1761804 8B5B 251 VU021 0 050120 2D 000000 A00003600207  
 In accordance with TI #046. 2410(a) Authority is hereby invoked.

7115 130059838600001 [REDACTED]  
 LLA :  
 BZ 1761319 14LX 251 SH317 0 050120 2D 000000 A00003623762

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In accordance with TI #050.

9025 130059021300002 [REDACTED]  
 LLA :  
 BV 1761810 81DM 251 VU021 0 050120 2D 000000 A00003569780  
 In accordance with TI #032.

9026 130059481000002 [REDACTED]  
 LLA :  
 BX 1761804 8B5B 251 VU021 0 050120 2D 000000 A00003598330  
 In accordance with TI #045. 2410(a) authority is hereby invoked.

9027 130059522200002 [REDACTED]  
 LLA :  
 BY 1761804 8B5B 251 VU021 0 050120 2D 000000 A00003600207  
 In accordance with TI #046. 2410(a) Authority is hereby invoked.

9028 130059838600002 [REDACTED]  
 LLA :  
 BZ 1761319 14LX 251 SH317 0 050120 2D 000000 A00003623762  
 In accordance with TI #050.

MOD 16 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 17

7116 130059812900001 [REDACTED]  
 LLA :  
 CA 1761804 8B5B 251 VU021 0 050120 2D 000000 A00003622396  
 In accordance with TI #047. 2410(a) Authority is hereby invoked.

7117 130057041500001 [REDACTED]  
 LLA :  
 CB 1761810 81DM 251 VU021 0 050120 2D 000000 A10003436922  
 In accordance with TI #051.

MOD 17 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 18

7118 130057314700003 [REDACTED]  
 LLA :  
 AB 1761804 8B5B 251 VU021 0 050120 2D 000000 A00003458000  
 In accordance with TI #003, Revision 1. 2410(a) Authority is hereby invoked.

7119 130060191500001 [REDACTED]  
 LLA :  
 CC 2162035 A5X DQ MA 4 502ARJ M5 3101 0010927972 A 0026523 1 3 5 021001  
 In accordance with TI #054.

9029 130057314700004 [REDACTED]  
 LLA :  
 AB 1761804 8B5B 251 VU021 0 050120 2D 000000 A00003458000  
 In accordance with TI #003, Revision 1. 2410(a) Authority is hereby invoked.

9030 130060191500002 [REDACTED]  
 LLA :  
 CC 2162035 A5X DQ MA 4 502ARJ M5 3101 0010927972 A 0026523 1 3 5 021001  
 In accordance with TI #054.

MOD 18 Funding 108702.00  
 Cumulative Funding 6842770.40

MOD 19

7120 130060229100001 [REDACTED]  
LLA :  
CD 1751319 84RR 255 V8000 0 050120 2D 000000 A00003653050  
In accordance with TI #056.

7121 130060223200001 [REDACTED]  
LLA :  
CE 1761611 8560 251 SH317 0 050120 2D 000000 A00003652535  
In accordance with TI #055.

9031 130060229100002 [REDACTED]  
LLA :  
CD 1751319 84RR 255 V8000 0 050120 2D 000000 A00003653050  
In accordance with TI #056.

9032 130060223200002 [REDACTED]  
LLA :  
CE 1761611 8560 251 SH317 0 050120 2D 000000 A00003652535  
In accordance with TI #055.

MOD 19 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 20

7122 130060230200001 [REDACTED]  
LLA :  
CF 1761804 8B5B 251 VU021 0 050120 2D 000000 A00003653405  
In accordance with TI #003, Revision 2. 2410(a) Authority is hereby invoked.

7123 130060223100001 [REDACTED]  
LLA :  
CG 1761810 81ST 251 VU021 0 050120 2D 000000 A00003652368  
In accordance with TI #053.

7124 130060269500001 [REDACTED]  
LLA :  
CH 1761804 8B5B 251 VU021 0 050120 2D 000000 A00003658619  
In accordance with TI #009, Revision 1. 2410(a) Authority is hereby invoked.

9033 130060230200002 [REDACTED]  
LLA :  
CF 1761804 8B5B 251 VU021 0 050120 2D 000000 A00003653405  
In accordance with TI #003, Revision 2. 2410(a) Authority is hereby invoked.

9034 130060223100002 [REDACTED]  
LLA :  
CG 1761810 81ST 251 VU021 0 050120 2D 000000 A00003652368  
In accordance with TI #053.

MOD 20 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 21

7125 130060413800001 [REDACTED]  
LLA :  
CJ 97X4930 NH1Q 310 77777 0 050120 2F 000000 A00003676420  
In accordance with TI #059.

9035 130060413800002 [REDACTED]  
LLA :  
CJ 97X4930 NH1Q 310 77777 0 050120 2F 000000 A00003676420  
In accordance with TI #059.

MOD 21 Funding [REDACTED]  
Cumulative Funding [REDACTED]

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MOD 22

7126 130060435500001 [REDACTED]  
 LLA :  
 CK 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00003678713  
 In accordance with TI #60.

MOD 22 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 23

7127 130060563200001 [REDACTED]  
 LLA :  
 CL 1771804 8B5B 251 VU021 0 050120 2D 000000 A00003690944  
 In accordance with TI #061.

9036 130060563200001 [REDACTED]  
 LLA :  
 CL 1771804 8B5B 251 VU021 0 050120 2D 000000 A00003690944  
 In accordance with TI #061.

MOD 23 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 24

7128 130060665500001 [REDACTED]  
 LLA :  
 CM 1771804 8B5B 251 VU021 0 050120 2D 000000 A00003699517  
 In accordance with TI #058.

7129 130060935700001 [REDACTED]  
 LLA :  
 CN 1771804 70BE 257 57025 R 068688 2D CK2008 5702572008KP  
 In accordance with TI #066.

9037 130060665500002 [REDACTED]  
 LLA :  
 CM 1771804 8B5B 251 VU021 0 050120 2D 000000 A00003699517  
 In accordance with TI #058.

9038 130060935700002 [REDACTED]  
 LLA :  
 CN 1771804 70BE 257 57025 R 068688 2D CK2008 5702572008KP  
 In accordance with TI #066.

MOD 24 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 25

7130 130060776700001 [REDACTED]  
 LLA :  
 CP 1761810 81CC 251 VU021 0 050120 2D 000000 A00003709040  
 In accordance with TI #065.

9039 130060776700002 [REDACTED]  
 LLA :  
 CP 1761810 81CC 251 VU021 0 050120 2D 000000 A00003709040  
 In accordance with TI #065.

MOD 25 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

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MOD 26

7131 130061289200001 [REDACTED]  
 LLA :  
 CQ 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00003748086  
 In accordance with TI #068.

7132 130061217800001 [REDACTED]  
 LLA :  
 CR 1771804 8B5B 251 V5Z00 0 050120 2D 000000 A00003743583  
 In accordance with TI #076.

MOD 26 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 27

7133 130061373600001 [REDACTED]  
 LLA :  
 CS 1751611 8560 251 SH500 0 050120 2D 000000 A00003755752  
 In accordance with TI #075.

9040 130061373600002 [REDACTED]  
 LLA :  
 CS 1751611 8560 251 SH500 0 050120 2D 000000 A00003755752  
 In accordance with TI #075.

MOD 27 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 28

7134 130061588100001 [REDACTED]  
 LLA :  
 CT 1771804 8B5B 251 VUS00 0 050120 2D 000000 A00003770902  
 In accordance with TI #073. 2410(a) Authority is hereby invoked.

7135 130061588300001 [REDACTED]  
 LLA :  
 CV 1771804 8U5N 251 VUS00 0 050120 2D 000000 A00003770910  
 In accordance with TI #073. 2410(a) Authority is hereby invoked.

7136 130061388900001 [REDACTED]  
 LLA :  
 CW 1751810 82LV 251 VU021 0 050120 2D 000000 A00003756773  
 In accordance with TI #077.

7137 130061418900001 [REDACTED]  
 LLA :  
 CX 1761810 81DM 251 VU021 0 050120 2D 000000 A00003759987  
 In accordance with TI #069.

7138 130061701300001 [REDACTED]  
 LLA :  
 CY 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00003782104  
 In accordance with TI #079.

7139 130061701600001 [REDACTED]  
 LLA :  
 CZ 1771804 8B5B 251 V5Z00 0 050120 2D 000000 A00003782336  
 Funding for Labor in accordance with TI #082. 2410(a) Authority is hereby invoked.

7140 130061713800001 [REDACTED]  
 LLA :  
 DA 1751611 1589 251 SH377 0 050120 2D 000000 A00003784318  
 In accordance with TI #080.

9041 130061588300002 [REDACTED]

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LLA :  
CV 1771804 8U5N 251 VUS00 0 050120 2D 000000 A00003770910  
In accordance with TI #073. 2410(a) Authority is hereby invoked.

9042 130061418900002 [REDACTED]  
LLA :  
CX 1761810 81DM 251 VU021 0 050120 2D 000000 A00003759987  
In accordance with TI #069.

9043 130061713800002 [REDACTED]  
LLA :  
DA 1751611 1589 251 SH377 0 050120 2D 000000 A00003784318  
In accordance with TI #080.

MOD 28 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 29

7141 130062017700001 [REDACTED]  
LLA :  
DB 1771804 8B2B 251 VUS00 0 050120 2D 000000 A00003807110  
In accordance with TI #083. 2410(a) Authority is hereby invoked.

9044 130062017700002 [REDACTED]  
LLA :  
DB 1771804 8B2B 251 VUS00 0 050120 2D 000000 A00003807110  
In accordance with TI #083. 2410(a) Authority is hereby invoked.

MOD 29 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 30

7142 130062037400001 [REDACTED]  
LLA :  
DC 1761810 81DM 251 VU021 0 050120 2D 000000 A00003808337  
In accordance with TI #70.

7143 130062214300001 [REDACTED]  
LLA :  
DD 1771804 60BA 257 4002A R 068732 2D C875PL 4002A7BCNSLP  
In accordance with TI #71.

9045 130062037400002 [REDACTED]  
LLA :  
DC 1761810 81DM 251 VU021 0 050120 2D 000000 A00003808337  
In accordance with TI #70.

9046 130062214300002 [REDACTED]  
LLA :  
DD 1771804 60BA 257 4002A R 068732 2D C875PL 4002A7BCNSLP  
In accordance with TI #71.

MOD 30 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 31

7144 130062113800001 [REDACTED]  
LLA :  
DE 1721611 1227 251 SH500 0 050120 2D 000000 A00003814927  
IAW TI 89

7145 130062193600001 [REDACTED]  
LLA :  
DF 1771811 1227 253 WAWMC 0 068342 2D 000000 201218000000

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IAW TI 89

7146 130062124100001  
LLA :  
DG 1771804 8B5B 251 V5Z00 0 050120 2D 000000 A00003814374  
IAW TI 82 Rev 1

7147 130062114700001  
LLA :  
DH 1771804 8B5B 251 VUS00 0 050120 2D 000000 A00003814080  
IAW TI 86. 2410(a) authority is hereby invoked.

7148 130062353000001  
LLA :  
DJ 1771804 8B5B 251 VU021 0 050120 2D 000000 A00003832104  
IAW TI 92. 2410(a) authority is hereby invoked

7149 130062401400001  
LLA :  
DK 1761611 6218 251 CV312 0 050120 2D 000000 A00003835843  
IAW TI 93

7150 130062360400001  
LLA :  
DL 1771804 70BA 310 55262 R 068688 2D CD0052 5526270112JW  
Funding for TI 91

7151 130061373500003  
LLA :  
DM 1761611 8560 251 240V6 0 050120 2D 000000 A10003755481  
Funding for TI 74

7152 130062519300001  
LLA :  
DN 1771804 60BA 257 50054 R 068732 2D CX0118 500547D0386P  
IAW TI 83 Rev 1. 2410(a) authority is hereby invoked

7153 130062566900001  
LLA :  
DP 1771804 8B5B 251 VUS00 0 050120 2D 000000 A00003851651  
IAW TI 96. 2410(a) authority is hereby invoked

9047 130062193600002  
LLA :  
DF 1771811 1227 253 WAWMC 0 068342 2D 000000 201218000000  
IAW TI 89

9048 130062353000002  
LLA :  
DJ 1771804 8B5B 251 VU021 0 050120 2D 000000 A00003832104  
IAW TI 92. 2410(a) authority is hereby invoked

9049 130062401400002  
LLA :  
DK 1761611 6218 251 CV312 0 050120 2D 000000 A00003835843  
IAW TI 93

9050 130061373500004  
LLA :  
DM 1761611 8560 251 240V6 0 050120 2D 000000 A10003755481  
Funding for TI 74

9051 130062566900002  
LLA :  
DP 1771804 8B5B 251 VUS00 0 050120 2D 000000 A00003851651  
IAW TI 96. 2410(a) authority is hereby invoked

MOD 31 Funding  
Cumulative Funding

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MOD 32

7154 130062560600001 [REDACTED]  
 LLA :  
 DQ 1771319 64PB 251 CV312 0 050120 2D 000000 A00003850076  
 In accordance with TI #094.

7155 130062566700001 [REDACTED]  
 LLA :  
 DR 1771804 8B5B 251 VUS00 0 050120 2D 000000 A00003851650  
 In accordance with TI #096. 2410(a) Authority is hereby invoked.

MOD 32 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 33

7156 130061751100001 [REDACTED]  
 LLA :  
 DS 1761611 C281 251 24VCS 0 050120 2D 000000 A00003786252  
 IAW TI #081.

7157 130061751100002 [REDACTED]  
 LLA :  
 DS 1761611 C281 251 24VCS 0 050120 2D 000000 A10003786252  
 IAW TI #081.

7158 130062061900001 [REDACTED]  
 LLA :  
 DT 1771804 8B5B 251 CV312 0 050120 2D 000000 A00003809838  
 IAW TI #084. 2410(a) Authority is hereby invoked.

9052 130061751100003 [REDACTED]  
 LLA :  
 DS 1761611 C281 251 24VCS 0 050120 2D 000000 A10003786252  
 IAW TI #081.

9053 130062061900002 [REDACTED]  
 LLA :  
 DT 1771804 8B5B 251 CV312 0 050120 2D 000000 A00003809838  
 IAW TI #084. 2410(a) Authority is hereby invoked.

MOD 33 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 34

7159 130062668900001 [REDACTED]  
 LLA :  
 DU 1771804 8B5B 251 V5Z00 0 050120 2D 000000 A00003862988  
 IAW TI #076 Rev 1

7160 130063708200001 [REDACTED]  
 LLA :  
 DV 9760400 2520 XW SD68P FY16 A A C421A FY1617 71AB 251 04 000 40604880C0 044411  
 IAW TI #100

7161 130062969400001 [REDACTED]  
 LLA :  
 DW 9770300 2520 RD SP73P FY17 A B C431A FY1719 71AB 251 01 000 1028000000 044411  
 IAW TI #101

7162 130062969400003 [REDACTED]  
 LLA :  
 DX 9770300 2520 RD SP73P FY17 A B 431AA FY1719 71AB 253 01 000 1028000000 044411  
 IAW TI #101



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7163 130062901800001  
LLA :  
DY 1761611 C281 251 24VCS 0 050120 2D 000000 A00003883844  
IAW TI #99

7164 130063067500001  
LLA :  
DZ 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00003895384  
IAW TI #68 Rev 2

7201 130063067500001  
LLA :  
DZ 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00003895384  
IAW TI #068 Rev 2

7202 130062351900001  
LLA :  
EA 1761810 81CJ 251 VU021 0 050120 2D 000000 A00003832726  
IAW TI #088

7203 130062632700001  
LLA :  
EB 1721611 1224 251 SH400 0 050120 2D 000000 A00003859682  
IAW TI #097. 2410(a) Authority is hereby invoked.

7204 130062548700001  
LLA :  
EC 1761810 81DM 251 VU021 0 050120 2D 000000 A00003849331  
IAW TI #070 Rev 1

9054 130063708200002  
LLA :  
DV 9760400 2520 XW SD68P FY16 A A C421A FY1617 71AB 251 04 000 40604880C0 044411  
IAW TI #100

9055 130062969400002  
LLA :  
DW 9770300 2520 RD SP73P FY17 A B C431A FY1719 71AB 251 01 000 1028000000 044411  
IAW TI #101

9101 130062969400002  
LLA :  
DW 9770300 2520 RD SP73P FY17 A B C431A FY1719 71AB 251 01 000 1028000000 044411  
IAW TI #101

9102 130062969400004  
LLA :  
DX 9770300 2520 RD SP73P FY17 A B 431AA FY1719 71AB 253 01 000 1028000000 044411  
IAW TI #101

9103 130062901800002  
LLA :  
DY 1761611 C281 251 24VCS 0 050120 2D 000000 A00003883844  
IAW TI #99

9104 130062351900002  
LLA :  
EA 1761810 81CJ 251 VU021 0 050120 2D 000000 A00003832726  
IAW TI #088

MOD 34 Funding  
Cumulative Funding

MOD 35

7031 130059001300001  
LLA :  
BH 1751611 C281 251 24VCS 0 050120 2D 000000 A00003568524  
In accordance with TI #019.

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9019 130059001300002 [REDACTED]  
 LLA :  
 BH 1751611 C281 251 24VCS 0 050120 2D 000000 A00003568524  
 In accordance with TI #019.

MOD 35 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 36 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 37

7205 130062542800001 [REDACTED]  
 LLA :  
 ED 1771804 8B2B 251 VUS00 0 050120 2D 000000 A00003849062  
 IAW TI #083 Rev 2. 2410(a) Authority is hereby invoked.

7206 130063193900001 [REDACTED]  
 LLA :  
 EE 1771319 85YV 251 VU021 0 050120 2D 000000 A00003905514  
 IAW TI #104.

7207 130063193800001 [REDACTED]  
 LLA :  
 EF 9770100 2520 2P SO09P FY17 A A 426AA FY1717 71AB 251 04 000 0400000000 044411  
 IAW TI #102.

7208 130062989500001 [REDACTED]  
 LLA :  
 EG 1751810 81DM 251 VU021 0 050120 2D 000000 A00003889615  
 IAW TI #070 Rev 2.

9105 130063193800002 [REDACTED]  
 LLA :  
 EF 9770100 2520 2P SO09P FY17 A A 426AA FY1717 71AB 251 04 000 0400000000 044411  
 IAW TI #102.

MOD 37 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 38

7209 130063325500001 [REDACTED]  
 LLA :  
 EJ 1731611 1227 251 SH500 0 050120 2D 000000 A00003915700  
 IAW TI #089 Rev 1.

7210 130063373200001 [REDACTED]  
 LLA :  
 EK 1771804 8U5N 251 V5S00 0 050120 2D 000000 A00003917985  
 IAW TI #109. 2410(a) Authority is hereby invoked.

9106 130063120500001 [REDACTED]  
 LLA :  
 EH 1771804 8B5B 251 VU021 0 050120 2D 000000 A00003898621  
 IAW TI #003 Rev 3. 2410(a) Authority is hereby invoked.

9107 130063373200002 [REDACTED]  
 LLA :  
 EK 1771804 8U5N 251 V5S00 0 050120 2D 000000 A00003917985  
 IAW TI #109. 2410(a) Authority is hereby invoked.

MOD 38 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

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MOD 39

7211 130063587100001  
LLA :  
EL 1771804 8B5B 251 VU021 0 050120 2D 000000 A00003936449  
IAW TI #113. 2410(a) Authority is hereby invoked.

7212 130063398100001  
LLA :  
EM 1771810 81DM 251 VU021 0 050120 2D 000000 A00003920455  
IAW TI #108.

7213 130063605400001  
LLA :  
EN 1771611 8560 251 SH500 0 050120 2D 000000 A00003938218  
IAW TI #075 Rev 1.

7214 130063742000001  
LLA :  
EP 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00003949237  
IAW TI #110. 2410(a) Authority is hereby invoked.

7215 130063535700001  
LLA :  
EQ 1771810 81DM 251 VU021 0 050120 2D 000000 A00003933024  
IAW TI #070 Rev 3.

7216 130063518500001  
LLA :  
ER 1751611 1224 251 SH400 0 050120 2D 000000 A00003931324  
IAW TI #106.

7217 130063676000001  
LLA :  
ES 1771804 8U5N 251 V5S00 0 050120 2D 000000 A00003944094  
IAW TI #038 Rev 1. 2410(a) Authority is hereby invoked.

7218 130063324100001  
LLA :  
ET 1771319 14EN 251 SH320 0 050120 2D 000000 A00003914519  
IAW TI #105.

9108 130063587100002  
LLA :  
EL 1771804 8B5B 251 VU021 0 050120 2D 000000 A00003936449  
IAW TI #113. 2410(a) Authority is hereby invoked.

9109 130063742000002  
LLA :  
EP 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00003949237  
IAW TI #110. 2410(a) Authority is hereby invoked.

9110 130063518500002  
LLA :  
ER 1751611 1224 251 SH400 0 050120 2D 000000 A00003931324  
IAW TI #106.

9111 130063324100002  
LLA :  
ET 1771319 14EN 251 SH320 0 050120 2D 000000 A00003914519  
IAW TI #105.

MOD 39 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 40

7219 130063831000001  
LLA :

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EU 1771810 81ST 251 VU021 0 050120 2D 000000 A00003958436  
IAW TI #053 Rev 1.

7220 130063636200001

LLA :

EV 1771319 14EN 251 SH320 0 050120 2D 000000 A00003940661  
IAW TI #048 Rev 1.

7221 130063666600001

LLA :

EW 1771810 81DM 251 VU021 0 050120 2D 000000 A00003942819  
IAW TI #020 Rev 1.

7222 130063408400001

LLA :

EX 1771810 81DM 251 VU021 0 050120 2D 000000 A00003922919  
IAW TI #032 Rev 1.

9112 130063831000002

LLA :

EU 1771810 81ST 251 VU021 0 050120 2D 000000 A00003958436  
IAW TI #053 Rev 1.

9113 130063408400002

LLA :

EX 1771810 81DM 251 VU021 0 050120 2D 000000 A00003922919  
IAW TI #032 Rev 1.

MOD 40 Funding [REDACTED]

Cumulative Funding [REDACTED]

MOD 41

7223 130063556100001

LLA :

EY 1771810 81DM 251 VU021 0 050120 2D 000000 A00003933930  
IAW TI 070 REV 4

7224 130063540700001

LLA :

EZ 1771810 81DM 251 VU021 0 050120 2D 000000 A00003933922  
IAW TI 070 REV 4

7225 130064082900001

LLA :

FA 1771804 8B5B 251 VU021 0 050120 2D 000000 A00003978630  
IAW TI-060 REV 1. 2410(a) Authority is hereby invoked.

9114 130063556100002

LLA :

EY 1771810 81DM 251 VU021 0 050120 2D 000000 A00003933930  
IAW TI 070 REV 4

9115 130064082900002

LLA :

FA 1771804 8B5B 251 VU021 0 050120 2D 000000 A00003978630  
IAW TI-060 REV 1. 2410(a) Authority is hereby invoked.

MOD 41 Funding [REDACTED]

Cumulative Funding [REDACTED]

MOD 42 Funding [REDACTED]

Cumulative Funding [REDACTED]

MOD 43

7226 130064152400001

LLA :

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FB 1771804 8B5B 251 VU021 0 050120 2D 000000 A00003982897  
IAW TI #114. 2410(a) Authority is hereby invoked.

7227 130063985800001

LLA :

FC 1771319 W2F2 251 00014 0 050120 2D 000000 A00003968214  
IAW TI #048 Rev 2.

7228 130064141800002

LLA :

FD 1761611 6218 251 CV312 0 050120 2D 000000 A00003982279  
IAW TI #093 Rev 1.

7229 130064141800003

LLA :

FE 1761611 6218 251 CV312 0 050120 2D 000000 A10003982279  
IAW TI #093 Rev 1.

7230 130064451600001

LLA :

FF 1761611 C281 251 24VCS 0 050120 2D 000000 A00004004040  
IAW TI #099 Rev 1.

9116 130064152400002

LLA :

FB 1771804 8B5B 251 VU021 0 050120 2D 000000 A00003982897  
IAW TI #114. 2410(a) Authority is hereby invoked.

9117 130064141800001

LLA :

FD 1761611 6218 251 CV312 0 050120 2D 000000 A00003982279  
IAW TI #093 Rev 1.

9118 130064451600002

LLA :

FF 1761611 C281 251 24VCS 0 050120 2D 000000 A00004004040  
IAW TI #099 Rev 1.

MOD 43 Funding

Cumulative Funding

MOD 44

7231 130064826200001

LLA :

FG 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004031078  
IAW TI #116.

MOD 44 Funding

Cumulative Funding

MOD 45

7232 130064726700001

LLA :

FH 1771804 8B5B 251 24VCS 0 050120 2D 000000 A00004023630  
IAW TI #115. 2410(a) Authority is hereby invoked.

7233 130064525900001

LLA :

FJ 1771810 81DM 251 VU021 0 050120 2D 000000 A00004009741  
IAW TI #070 Rev 5.

7234 130063830700001

LLA :

FK 1771804 8B5B 251 24VCS 0 050120 2D 000000 A00003958106  
IAW TI #112. 2410(a) Authority is hereby invoked.

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9119 130064726700002  
 LLA :  
 FH 1771804 8B5B 251 24VCS 0 050120 2D 000000 A00004023630  
 IAW TI #115. 2410(a) Authority is hereby invoked.

9120 130064525900002  
 LLA :  
 FJ 1771810 81DM 251 VU021 0 050120 2D 000000 A00004009741  
 IAW TI #070 Rev 5.

9121 130063830700002  
 LLA :  
 FK 1771804 8B5B 251 24VCS 0 050120 2D 000000 A00003958106  
 IAW TI #112. 2410(a) Authority is hereby invoked.

MOD 45 Funding ██████████  
 Cumulative Funding ██████████

MOD 46

7235 130065117200001  
 LLA :  
 FL 97-11X8242 2884 000 74842 0 065916 2D PATB44 327280170GMD  
 Standard Number: N0002416RX00342  
 IAW TI #119.

7236 130065034300001  
 LLA :  
 FM 1771804 8C1C 251 24VCS 0 050120 2D 000000 A00004045397  
 IAW TI #99 Rev 2. 2410(a) Authority is hereby invoked.

7237 130065119000004  
 LLA :  
 HZ 1771804 8B5B 251 VU021 0 050120 2D 000000 A20004050341  
 IAW TI #113 Rev 1. 2410(a) Authority is hereby invoked.

7238 130065119000006  
 LLA :  
 JA 1771804 8B5B 251 VU021 0 050120 2D 000000 A10004050341  
 IAW TI #113 Rev 1. 2410(a) Authority is hereby invoked.

9122 130065117200002  
 LLA :  
 FL 97-11X8242 2884 000 74842 0 065916 2D PATB44 327280170GMD  
 Standard Number: N0002416RX00342  
 IAW TI #119.

9123 130065034300002  
 LLA :  
 FM 1771804 8C1C 251 24VCS 0 050120 2D 000000 A00004045397  
 IAW TI #99 Rev 2. 2410(a) Authority is hereby invoked.

MOD 46 Funding ██████████  
 Cumulative Funding ██████████

MOD 47

7239 130065143200001  
 LLA :  
 FP 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004051741  
 IAW TI #021 Rev 2.

7240 130065224800001  
 LLA :  
 FQ 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004058434  
 IAW TI #053 Rev 3. 2410(a) Authority is hereby invoked.

7241 130065229700001

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LLA :  
FR 1771804 8B5B 251 VU021 0 050120 2D 000000 A00004058189  
IAW TI #120. 2410(a) Authority is hereby invoked.

7242 130065161800001

LLA :  
FS 1771804 8B5B 251 VU021 0 050120 2D 000000 A00004053562  
IAW TI #117. 2410(a) Authority is hereby invoked.

9124 130065224800002

LLA :  
FQ 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004058434  
IAW TI #053 Rev 3. 2410(a) Authority is hereby invoked.

9125 130065229700002

LLA :  
FR 1771804 8B5B 251 VU021 0 050120 2D 000000 A00004058189  
IAW TI #120. 2410(a) Authority is hereby invoked.

9126 130065161800002

LLA :  
FS 1771804 8B5B 251 VU021 0 050120 2D 000000 A00004053562  
IAW TI #117. 2410(a) Authority is hereby invoked.

MOD 47 Funding [REDACTED]

Cumulative Funding [REDACTED]

MOD 48

7243 130065290900001

LLA :  
FT 1771804 8B5B 251 VU021 0 050120 2D 000000 A00004062131  
IAW TI #061 REV 1. 2410(a) Authority is hereby invoked.

9127 130065290900002

LLA :  
FT 1771804 8B5B 251 VU021 0 050120 2D 000000 A00004062131  
IAW TI #061 REV 1. 2410(a) Authority is hereby invoked.

MOD 48 Funding [REDACTED]

Cumulative Funding [REDACTED]

MOD 49

9128 130065712300001

LLA :  
FV 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004087132  
IAW TI #124.

MOD 49 Funding [REDACTED]

Cumulative Funding [REDACTED]

MOD 50

7244 130064892600001

LLA :  
FW 1771804 8C1C 251 24VCS 0 050120 2D 000000 A00004036429  
IAW TI #118. 2410(a) Authority is hereby invoked.

7245 130065975700001

LLA :  
FX 1771804 8B5B 251 V5Z00 0 050120 2D 000000 A00004103136  
IAW TI #076 Rev 2. 2410(a) Authority is hereby invoked.

7246 130065779100001

LLA :  
FY 1771804 8B5B 251 SH500 0 050120 2D 000000 A00004091050

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IAW TI #089 Rev 2. 2410(a) Authority is hereby invoked.

9129 130065779100002

LLA :

FY 1771804 8B5B 251 SH500 0 050120 2D 000000 A00004091050

IAW TI #089 Rev 2. 2410(a) Authority is hereby invoked.

MOD 50 Funding

Cumulative Funding

MOD 51

7247 130065516500001

LLA :

FZ 1771810 81DM 251 VU021 0 050120 2D 000000 A00004076182

IAW TI #122.

7248 130066013600001

LLA :

GA 1771804 8C6C 251 240V0 0 050120 2D 000000 A00004104556

IAW TI #111 Rev 1. 2410(a) Authority is hereby invoked.

7249 130066173700001

LLA :

GB 1771804 60BA 257 00060 R 068732 2D C2BZWC 636327B2ER4P

IAW TI #094 Rev 1. 2410(a) Authority is hereby invoked.

7250 130066189000001

LLA :

GC 1771804 8B5B 251 VUS00 0 050120 2D 000000 A00004120224

IAW TI #094 Rev 1. 2410(a) Authority is hereby invoked.

7251 130066131800001

LLA :

GD 1771804 8B5B 251 VU021 0 050120 2D 000000 A00004114457

IAW TI #031 Rev 1. 2410(a) Authority is hereby invoked.

7252 130066284800001

LLA :

GE 1771804 70BD 310 53824 R 060957 2D CK7163 538247VUK019

IAW TI #091 Rev 1. 2410(a) Authority is hereby invoked.

7301 130066284800001

LLA :

GE 1771804 70BD 310 53824 R 060957 2D CK7163 538247VUK019

IAW TI #091 Rev 1. 2410(a) Authority is hereby invoked.

7302 130066131900001

LLA :

GF 1771804 8B5B 251 VU021 0 050120 2D 000000 A00004114733

IAW TI #127. 2410(a) Authority is hereby invoked.

7303 130066313200001

LLA :

GG 1771804 8B5B 251 24VCS 0 050120 2D 000000 A00004125367

IAW TI #99 Rev 4. 2410(a) Authority is hereby invoked.

7304 130066227200001

LLA :

GH 1771804 8D3D 251 VUS00 0 050120 2D 000000 A00004120035

IAW TI #094 Rev 1. 2410(a) Authority is hereby invoked.

7305 130066280300001

LLA :

GJ 1721611 1388 251 SH377 0 050120 2D 000000 A00004123184

IAW TI #120 Rev 1.

7306 130066285000001

LLA :



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GK 1771804 8B5B 251 24VCS 0 050120 2D 000000 A00004124948  
IAW TI #115 Rev 1. 2410(a) Authority is hereby invoked.

7307 130066313600001

LLA :

GL 1771804 8B5B 251 VU021 0 050120 2D 000000 A00004125371  
IAW TI #127. 2410(a) Authority is hereby invoked.

9130 130065516500002

LLA :

FZ 1771810 81DM 251 VU021 0 050120 2D 000000 A00004076182  
IAW TI #122.

9131 130066131800002

LLA :

GD 1771804 8B5B 251 VU021 0 050120 2D 000000 A00004114457  
IAW TI #031 Rev 1. 2410(a) Authority is hereby invoked.

9132 130066284800002

LLA :

GE 1771804 70BD 310 53824 R 060957 2D CK7163 538247VUK019  
IAW TI #091 Rev 1. 2410(a) Authority is hereby invoked.

9133 130066313200002

LLA :

GG 1771804 8B5B 251 24VCS 0 050120 2D 000000 A00004125367  
IAW TI #099 Rev 4. 2410(a) Authority is hereby invoked.

9134 130066280300002

LLA :

GJ 1721611 1388 251 SH377 0 050120 2D 000000 A00004123184  
IAW TI #120 Rev 1.

9135 130066285000002

LLA :

GK 1771804 8B5B 251 24VCS 0 050120 2D 000000 A00004124948  
IAW TI #115 Rev 1. 2410(a) Authority is hereby invoked.

9136 130066313600002

LLA :

GL 1771804 8B5B 251 VU021 0 050120 2D 000000 A00004125371  
IAW TI #127. 2410(a) Authority is hereby invoked.

MOD 51 Funding

Cumulative Funding

MOD 52

7308 130064318300001

LLA :

GM 1771804 60BA 257 00060 R 068732 2D C3W3WC 212977E1CR4Q  
IAW TI #066 REV 1. 2410(a) Authority is hereby invoked.

7309 130066219600001

LLA :

GN 1771804 8B5B 251 VU021 0 050120 2D 000000 A00004119689  
IAW TI #126. 2410(a) Authority is hereby invoked.

MOD 52 Funding

Cumulative Funding

MOD 53

7310 130066406500001

LLA :

GP 1741611 1224 251 SH400 0 050120 2D 000000 A00004131324  
IAW TI #106 REV 1.

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7311 130066626100001  
 LLA :  
 GQ 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004144886  
 IAW TI #131.

7312 130066121500001  
 LLA :  
 GR 1761319 14LX 251 SH317 0 050120 2D 000000 A00004112494  
 IAW TI #050 Rev 2.

7313 130066687700001  
 LLA :  
 GS 1791811 1317 251 WAWTL 0 068342 2D 000000 231840000000  
 IAW TI #132.

9137 130066121500002  
 LLA :  
 GR 1761319 14LX 251 SH317 0 050120 2D 000000 A00004112494  
 IAW TI #050 Rev 2.

9138 130066687700002  
 LLA :  
 GS 1791811 1317 251 WAWTL 0 068342 2D 000000 231840000000  
 IAW TI #132.

MOD 53 Funding ██████████  
 Cumulative Funding ██████████

MOD 54

7314 130066586500001  
 LLA :  
 GT 1771804 8B5B 251 24VCS 0 050120 2D 000000 A00004143016  
 IAW TI #130. 2410(a) Authority is hereby invoked.

7315 130066586400001  
 LLA :  
 GV 1761611 C281 251 24VCS 0 050120 2D 000000 A00004143012  
 IAW TI #130.

7316 130066757600001  
 LLA :  
 GW 1771611 8560 251 SH500 0 050120 2D 000000 A00004154949  
 IAW TI #075 Rev 2.

7317 130066233400001  
 LLA :  
 GX 1771810 81DM 251 VU021 0 050120 2D 000000 A00004120060  
 IAW TI #122 Rev 1.

7318 130066836100001  
 LLA :  
 GY 1771804 60BA 257 00060 R 068732 2D C4VCWC 636777S1CP4Q  
 IAW TI #129. 2410(a) Authority is hereby invoked.

7319 130066836200001  
 LLA :  
 GZ 1771804 70BD 310 53824 R 060957 2D CK7306 538247VUK019  
 IAW TI #129. 2410(a) Authority is hereby invoked.

7320 130066912100001  
 LLA :  
 HA 1771804 70BD 257 53824 R 060957 2D CN7230 538247VUN01Q  
 IAW TI #115 Rev 2. 2410(a) Authority is hereby invoked.

9139 130066586400002  
 LLA :  
 GV 1761611 C281 251 24VCS 0 050120 2D 000000 A00004143012  
 IAW TI #130.

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9140 130066757600002  
 LLA :  
 GW 1771611 8560 251 SH500 0 050120 2D 000000 A00004154949  
 IAW TI #075 Rev 2.

9141 130066233400002  
 LLA :  
 GX 1771810 81DM 251 VU021 0 050120 2D 000000 A00004120060  
 IAW TI #122 Rev 1.

9142 130066912100002  
 LLA :  
 HA 1771804 70BD 257 53824 R 060957 2D CN7230 538247VUN01Q  
 IAW TI #115 Rev 2. 2410(a) Authority is hereby invoked.

MOD 54 Funding ██████████  
 Cumulative Funding ██████████

MOD 55

7321 130066883300001  
 LLA :  
 HB 1771319 A4NP 251 WS030 0 050120 2D 000000 A00004162469  
 IAW TI #138.

7322 130066593000001  
 LLA :  
 HC 1771810 A1GW 251 WS060 0 050120 2D 000000 A00004143167  
 IAW TI #137.

7323 130066800700001  
 LLA :  
 HD 1761611 6218 251 CV312 0 050120 2D 000000 A00004159087  
 IAW TI #135.

7324 130066827900001  
 LLA :  
 HE 1771804 8B5B 251 VUS00 0 050120 2D 000000 A00004160142  
 IAW TI #129. 2410(a) Authority is hereby invoked.

7325 130067098600001  
 LLA :  
 HF 1771804 8U5N 251 V5S00 0 050120 2D 000000 A00004180680  
 IAW TI #136. 2410(a) Authority is hereby invoked.

7326 130067067900001  
 LLA :  
 HG 1771804 KG1F 257 00025 068732 2D 02A1F1 AA007RC2092R  
 IAW TI #139. 2410(a) Authority is hereby invoked.

7327 130067005700001  
 LLA :  
 HH 1771804 8B5B 251 VU021 0 050120 2D 000000 A00004172764  
 IAW TI #092 Rev 1. 2410(a) Authority is hereby invoked.

9143 130066593000002  
 LLA :  
 HC 1771810 A1GW 251 WS060 0 050120 2D 000000 A00004143167  
 IAW TI #137.

9144 130067067900002  
 LLA :  
 HG 1771804 KG1F 257 00025 068732 2D 02A1F1 AA007RC2092R  
 IAW TI #139. 2410(a) Authority is hereby invoked.

MOD 55 Funding ██████████  
 Cumulative Funding ██████████

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MOD 56

7328 130066671500001  
LLA :  
HJ 1761319 85YV 251 VU021 0 050120 2D 000000 A00004148321  
IAW TI #140.

7329 130066671500002  
LLA :  
HJ 1761319 85YV 251 VU021 0 050120 2D 000000 A00004148321  
IAW TI #140.

7330 130067055700001  
LLA :  
HK 1771804 8B5B 251 VU021 0 050120 2D 000000 A00004177712  
IAW TI #096 Rev 1. 2410(a) Authority is hereby invoked.

7331 130066565300001  
LLA :  
HL 1771810 81DM 251 VU021 0 050120 2D 000000 A00004140927  
IAW TI #070 Rev 6.

7332 130067218900001  
LLA :  
HM 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004190665  
IAW TI #064 Rev 1.

9145 130067055700002  
LLA :  
HK 1771804 8B5B 251 VU021 0 050120 2D 000000 A00004177712  
IAW TI #096 Rev 1. 2410(a) Authority is hereby invoked.

9146 130066565300002  
LLA :  
HL 1771810 81DM 251 VU021 0 050120 2D 000000 A00004140927  
IAW TI #070 Rev 6.

9201 130066565300002  
LLA :  
HL 1771810 81DM 251 VU021 0 050120 2D 000000 A00004140927  
IAW TI #070 Rev 6.

MOD 56 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 57

7333 130067118100001  
LLA :  
HN 1771804 8B5B 251 VU021 0 050120 2D 000000 A00004181539  
IAW TI #116 Rev 2. 2410(a) Authority is hereby invoked.

7334 130067359900001  
LLA :  
HP 1771804 8B5B 251 VU021 0 050120 2D 000000 A00004200128  
IAW TI #061 Rev 2. 2410(a) Authority is hereby invoked.

7335 130066161500001  
LLA :  
HQ 1771810 81DM 251 VU021 0 050120 2D 000000 A00004115707  
IAW TI #032 Rev 3.

7336 130067372200001  
LLA :  
HR 1771804 8B5B 251 VU021 0 050120 2D 000000 A00004200371  
IAW TI #061 Rev 2. 2410(a) Authority is hereby invoked.

9202 130067359900002

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LLA :  
HP 1771804 8B5B 251 VU021 0 050120 2D 000000 A00004200128  
IAW TI #061 Rev 2. 2410(a) Authority is hereby invoked.

9203 130066161500002  
LLA :  
HQ 1771810 81DM 251 VU021 0 050120 2D 000000 A00004115707  
IAW TI #032 Rev 3.

9204 130066161500003  
LLA :  
HQ 1771810 81DM 251 VU021 0 050120 2D 000000 A00004115707  
IAW TI #032 Rev 3.

MOD 57 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 58

7337 130067379000001  
LLA :  
HT 1771804 8B5B 251 VU021 0 050120 2D 000000 A00004202699  
IAW TI #092 Rev 2. 2410(a) Authority is hereby invoked.

7338 130066898400001  
LLA :  
HU 2172035 A5X DQ MA 4 501ARJ M5 3101 0011069201 A 0031080 1 2 4 021001  
Standard Number: 11069201  
IAW TI #134.

7339 130067414400001  
LLA :  
HV 1771804 8B5B 251 SH500 0 050120 2D 000000 A00004203589  
IAW TI #089 Rev 3. 2410(a) Authority is hereby invoked.

7340 130067098800001  
LLA :  
HW 1761810 81ST 251 VU021 0 050120 2D 000000 A00004180808  
IAW TI #141.

7341 130067455100001  
LLA :  
HX 1771804 70BA 251 55262 R 068688 2D CD0012 552627010Q2Q  
IAW TI #092 Rev 3. 2410(a) Authority is hereby invoked.

7342 130067455100002  
LLA :  
HY 1771804 70BA 251 55262 R 068688 2D CD0076 552627010Q2Q  
IAW TI #092 Rev 3. 2410(a) Authority is hereby invoked.

9205 130063458400001  
LLA :  
HS 9770400 2520 XW SD68P FY17 A A 411AA FY1718 71AB 251 04 000 40604880C0 044411  
Standard Number: HQ0147754667  
IAW TI #103.

9206 130066898400002  
LLA :  
HU 2172035 A5X DQ MA 4 501ARJ M5 3101 0011069201 A 0031080 1 2 4 021001  
Standard Number: 11069201  
IAW TI #134.

9207 130067414400002  
LLA :  
HV 1771804 8B5B 251 SH500 0 050120 2D 000000 A00004203589  
IAW TI #089 Rev 3. 2410(a) Authority is hereby invoked.

9208 130067098800002  
LLA :

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HW 1761810 81ST 251 VU021 0 050120 2D 000000 A00004180808  
IAW TI #141.

MOD 58 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 59 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 60

7343 130066267800001 [REDACTED]  
LLA :  
JB 1721611 1224 251 SH400 0 050120 2D 000000 A00004122739  
IAW TI #097 Rev 1.

7344 130067456700001 [REDACTED]  
LLA :  
JC 1771804 8U5N 251 V5S00 0 050120 2D 000000 A00004207445  
IAW TI #109 Rev 1. 2410(a) Authority is hereby invoked.

MOD 60 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 61

7345 130067409500001 [REDACTED]  
LLA :  
JD 1771810 81ST 251 VU021 0 050120 2D 000000 A00004203632  
IAW TI #132 Rev 1.

7401 130067409500001 [REDACTED]  
LLA :  
JD 1771810 81ST 251 VU021 0 050120 2D 000000 A00004203632  
IAW TI #132 Rev 1.

9209 130067409500002 [REDACTED]  
LLA :  
JD 1771810 81ST 251 VU021 0 050120 2D 000000 A00004203632  
IAW TI #132 Rev 1.

MOD 61 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 62

7402 130067625600001 [REDACTED]  
LLA :  
JE 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004229685  
IAW TI #106 REV 2.

9210 130067625600002 [REDACTED]  
LLA :  
JE 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004229685  
IAW TI #106 REV 2.

MOD 62 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 63

7403 130067978000001 [REDACTED]  
LLA :  
JF 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004264452  
IAW TI #064 Rev 3.

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7404 130067894400001  
 LLA :  
 JG 1781319 84RR 251 V8000 0 050120 2D 000000 A00004255658  
 IAW TI #138 Rev 1.

9211 130067978000002  
 LLA :  
 JF 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004264452  
 IAW TI #064 Rev 3.

MOD 63 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 64

7405 130068131100001  
 LLA :  
 JH 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004275043  
 IAW TI #142

MOD 64 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 65

7406 130068180000001  
 LLA :  
 JJ 1771319 85YV 251 VU021 0 050120 2D 000000 A00004280045  
 IAW TI #065 Rev 1. 2410(a) is hereby invoked.

7407 130068366400001  
 LLA :  
 JK 1781611 1589 251 SH377 0 050120 2D 000000 A00004294209  
 IAW TI #080 Rev 1.

9212 130068366400002  
 LLA :  
 JK 1781611 1589 251 SH377 0 050120 2D 000000 A00004294209  
 IAW TI #080 Rev 1.

MOD 65 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 66

7408 130068127400002  
 LLA :  
 JL 1781804 60BD 251 53825 S 060951 2D C0017K 504628MU001Q  
 Standard Number: N4658118RC0017K  
 IAW TI #143. 2410(a) Authority is hereby invoked.

7409 130068179900001  
 LLA :  
 JM 1771810 81GB 251 VU021 0 050120 2D 000000 A00004279930  
 IAW TI #065 Rev 1.

7410 130068179900002  
 LLA :  
 JM 1771810 81GB 251 VU021 0 050120 2D 000000 A10004279930  
 IAW TI #065 Rev 1.

7411 130068437000001  
 LLA :  
 JN 1771611 1227 251 SH500 0 050120 2D 000000 A00004299960  
 IAW TI #089 Rev 4.

7412 130068506300001

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LLA :  
JP 1771319 14LX 251 SH317 0 050120 2D 000000 A00004304768  
IAW TI #092 Rev 4. 2410(a) Authority is hereby invoked.

9213 130068437000002  
LLA :  
JN 1771611 1227 251 SH500 0 050120 2D 000000 A00004299960  
IAW TI #089 Rev 4.

9214 130068506300002  
LLA :  
JP 1771319 14LX 251 SH317 0 050120 2D 000000 A00004304768  
IAW TI #092 Rev 4.

MOD 66 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 67

7413 130068696600001  
LLA :  
JQ 1721611 1388 251 SH377 0 050120 2D 000000 A00004324172  
IAW TI #096 Rev 2. 2410(a) Authority is hereby invoked.

7414 130068696500001  
LLA :  
JR 1781804 8B5B 251 VU021 0 050120 2D 000000 A00004323867  
IAW TI #096 Rev 2. 2410(a) Authority is hereby invoked.

7415 130068696500002  
LLA :  
JR 1781804 8B5B 251 VU021 0 050120 2D 000000 A00004323867  
IAW TI #096 Rev 2. 2410(a) Authority is hereby invoked.

7416 130068696500003  
LLA :  
JR 1781804 8B5B 251 VU021 0 050120 2D 000000 A00004323867  
IAW TI #096 Rev 2. 2410(a) Authority is hereby invoked.

7417 130068736700001  
LLA :  
JS 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004327374  
IAW TI #092 Rev 5. 2410(a) Authority is hereby invoked.

MOD 67 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 68

7418 130069001200001  
LLA :  
JT 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004345992  
IAW TI #064 Rev 4.

7419 130069035300001  
LLA :  
JV 1781804 70BA 251 55262 R 068688 2D CD0014 552628002UTQ  
IAW TI #140 Rev 1.

9215 130069035300002  
LLA :  
JV 1781804 70BA 251 55262 R 068688 2D CD0014 552628002UTQ  
IAW TI #140 Rev 1.

MOD 68 Funding [REDACTED]  
Cumulative Funding [REDACTED]



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MOD 69

7420 130069242700001  
LLA :  
JW 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004364742  
IAW TI #101 Rev 2.

7421 130069034000001  
LLA :  
JX 1781804 8B5B 251 VU021 0 050120 2D 000000 A00004350233  
IAW TI #129 Rev 1.

9216 130069242700002  
LLA :  
JW 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004364742  
IAW TI #101 Rev 2.

9217 130069034000002  
LLA :  
JX 1781804 8B5B 251 VU021 0 050120 2D 000000 A00004350233  
IAW TI #129 Rev 1.

MOD 69 Funding ██████████  
Cumulative Funding ██████████

MOD 70

7422 130069443900001  
LLA :  
JY 1781804 70BA 251 55262 R 068688 2D CD0059 55262800PPQQ  
IAW TI #092 Rev 6. 2410(a) Authority is hereby invoked.

7423 130069311900001  
LLA :  
JZ 1781319 64PB 251 CV312 0 050120 2D 000000 A00004370533  
IAW TI #094 Rev 2.

7424 130069352800001  
LLA :  
KA 1781810 61LT 251 CV312 0 050120 2D 000000 A00004372311  
IAW TI #145.

7425 130069443300001  
LLA :  
KB 1731611 1224 251 SH400 0 050120 2D 000000 A00004379130  
IAW TI #106 Rev 3.

7426 130069464100001  
LLA :  
KC 1781804 8B5B 251 VU021 0 050120 2D 000000 A00004379990  
IAW TI #140 Rev 2.

7427 130069536700001  
LLA :  
KD 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004386237  
IAW TI #146.

7428 130069536700003  
LLA :  
KD 97X4930 NH1Q 251 77777 0 050120 2F 000000 A10004386237  
IAW TI #146.

7429 130069008000001  
LLA :  
KE 1781810 81DM 251 VU021 0 050120 2D 000000 A00004346575  
IAW TI #144.

7430 130069008000003  
LLA :

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KE 1781810 81DM 251 VU021 0 050120 2D 000000 A00004346575  
IAW TI #144.

7431 130069442300001  
LLA :  
KF 1741611 1224 251 SH400 0 050120 2D 000000 A00004379100  
IAW TI #147.

9218 130069352800002  
LLA :  
KA 1781810 61LT 251 CV312 0 050120 2D 000000 A00004372311  
IAW TI #145.

9219 130069464100002  
LLA :  
KC 1781804 8B5B 251 VU021 0 050120 2D 000000 A00004379990  
IAW TI #140 Rev 2.

9220 130069536700002  
LLA :  
KD 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004386237  
IAW TI #146.

9221 130069536700004  
LLA :  
KD 97X4930 NH1Q 251 77777 0 050120 2F 000000 A10004386237  
IAW TI #146.

9222 130069008000002  
LLA :  
KE 1781810 81DM 251 VU021 0 050120 2D 000000 A00004346575  
IAW TI #144.

MOD 70 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 71

7432 130069697100001  
LLA :  
KG 1781804 8B5B 251 VU021 0 050120 2D 000000 A00004397016  
IAW TI #096 Rev 3. 2410(a) Authority is hereby invoked.

7433 130069918100001  
LLA :  
KH 97-11X8242 28S2 000 74S22 0 065916 2D PPLC44 701880120GAX  
Standard Number: N0002417RX00813/AA  
IAW TI # 119/1.

7434 130069920500001  
LLA :  
KJ 1791811 1317 251 WAWTL 0 068342 2D 000000 231840000000  
IAW TI# 132/2.

9223 130069697100002  
LLA :  
KG 1781804 8B5B 251 VU021 0 050120 2D 000000 A00004397016  
IAW TI # 096 Rev 3. 2410(a) Authority is hereby invoked.

9224 130069918100002  
LLA :  
KH 97-11X8242 28S2 000 74S22 0 065916 2D PPLC44 701880120GAX  
Standard Number: N0002417RX00813/AA  
IAW TI# 119/1.

MOD 71 Funding [REDACTED]  
Cumulative Funding [REDACTED]

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MOD 72

7434 130069920500001  
 LLA :  
 KJ 1791811 1317 251 WAWTL 0 068342 2D 000000 231840000000  
 IAW TI# 132/2.

MOD 72 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 73

7435 130069791200001  
 LLA :  
 KK 1771611 C281 251 24VCS 0 050120 2D 000000 A00004407429  
 IAW TI #116 Rev 3.

7436 130069941700001  
 LLA :  
 KL 1781804 8B5B 251 VUS00 0 050120 2D 000000 A00004418552  
 IAW TI #129 Rev 2.

7437 130070049600001  
 LLA :  
 KM 1781804 8B5B 251 VU021 0 050120 2D 000000 A00004426364  
 IAW TI #148. 2410(a) Authority is hereby invoked.

7438 130069946800001  
 LLA :  
 KN 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004418563  
 IAW TI #64 Rev 5.

7439 130069745900001  
 LLA :  
 KP 1781810 81DM 251 VU021 0 050120 2D 000000 A00004403321  
 IAW TI #122 Rev 3.

7440 130070141300001  
 LLA :  
 KQ 1781804 70BD 257 53824 R 060957 2D CN8204 538248VUN01D  
 IAW TI #99 Rev 8. 2410(a) Authority is hereby invoked.

7441 130070141300002  
 LLA :  
 KQ 1781804 70BD 257 53824 R 060957 2D CN8204 538248VUN01D  
 IAW TI #99 Rev 8. 2410(a) Authority is hereby invoked.

7442 130069946600001  
 LLA :  
 KR 1781804 70BD 257 53824 R 060957 2D CN8204 538248VUN01D  
 IAW TI #99 Rev 8. 2410(a) Authority is hereby invoked.

7443 130069443700001  
 LLA :  
 KS 1781804 8B5B 251 V5Z00 0 050120 2D 000000 A00004379569  
 IAW TI #076 Rev 5. 2410(a) Authority is hereby invoked.

9225 130070049600002  
 LLA :  
 KM 1781804 8B5B 251 VU021 0 050120 2D 000000 A00004426364  
 IAW TI #148. 2410(a) Authority is hereby invoked.

9226 130069901900001  
 LLA :  
 KT 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004416015  
 IAW TI #103 Rev 2.

MOD 73 Funding [REDACTED]

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Cumulative Funding [REDACTED]

MOD 74

7444 130070227800001 [REDACTED]  
 LLA :  
 KV 1781804 8B5B 251 VUS00 0 050120 2D 000000 A00004440182  
 IAW TI #151. 2410(a) Authority is hereby invoked.

7445 130070382700001 [REDACTED]  
 LLA :  
 KW 1781804 8B4B 251 V5Z00 0 050120 2D 000000 A00004452321  
 IAW TI #149. 2410(a) Authority is hereby invoked.

7446 130070403100001 [REDACTED]  
 LLA :  
 KX 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004453206  
 IAW TI #116 Rev 4.

7447 130070071300001 [REDACTED]  
 LLA :  
 KY 1771810 81CC 251 VU021 0 050120 2D 000000 A00004427998  
 IAW TI #114 Rev 1.

7448 130070344100001 [REDACTED]  
 LLA :  
 KZ 1771810 81CC 251 VU021 0 050120 2D 000000 A00004448752  
 IAW TI #083 Rev 3.

7449 130070122600003 [REDACTED]  
 LLA :  
 LA 1771810 81CJ 251 VU021 0 050120 2D 000000 A10004431611  
 IAW TI #113 Rev 2.

7450 130070122600004 [REDACTED]  
 LLA :  
 LA 1771810 81CJ 251 VU021 0 050120 2D 000000 A10004431611  
 IAW TI #113 Rev 2.

7451 130070212800001 [REDACTED]  
 LLA :  
 LB 1781810 81DM 251 VU021 0 050120 2D 000000 A00004438825  
 IAW TI #070 Rev 7.

9227 130070227800002 [REDACTED]  
 LLA :  
 KV 1781804 8B5B 251 VUS00 0 050120 2D 000000 A00004440182  
 IAW TI #151. 2410(a) Authority is hereby invoked.

9228 130070382700002 [REDACTED]  
 LLA :  
 KW 1781804 8B4B 251 V5Z00 0 050120 2D 000000 A00004452321  
 IAW TI #149. 2410(a) Authority is hereby invoked.

9229 130070071300002 [REDACTED]  
 LLA :  
 KY 1771810 81CC 251 VU021 0 050120 2D 000000 A00004427998  
 IAW TI #114 Rev 1.

9230 130070122600002 [REDACTED]  
 LLA :  
 LA 1771810 81CJ 251 VU021 0 050120 2D 000000 A10004431611  
 IAW TI #113 Rev 2.

9231 130070212800002 [REDACTED]  
 LLA :  
 LB 1781810 81DM 251 VU021 0 050120 2D 000000 A00004438825  
 IAW TI #070 Rev 7.

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MOD 74 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 75

7452 130069339700001 [REDACTED]  
LLA :  
LC 1771611 6218 251 CV312 0 050120 2D 000000 A00004372437  
IAW TI #093 Rev 2.

7453 130070582100001 [REDACTED]  
LLA :  
LD 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004465647  
IAW TI #111 Rev 2. 2410(a) Authority is hereby invoked.

7454 130070427500001 [REDACTED]  
LLA :  
LE 1781611 8560 251 SH500 0 050120 2D 000000 A00004454968  
IAW TI #150.

9232 130069339700002 [REDACTED]  
LLA :  
LC 1771611 6218 251 CV312 0 050120 2D 000000 A00004372437  
IAW TI #093 Rev 2.

9233 130070427500002 [REDACTED]  
LLA :  
LE 1781611 8560 251 SH500 0 050120 2D 000000 A00004454968  
IAW TI #150.

MOD 75 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 76

7455 130070933100001 [REDACTED]  
LLA :  
LF 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004493260  
IAW TI #152.

7456 130071145300001 [REDACTED]  
LLA :  
LG 1781804 8B5B 251 VUS00 0 050120 2D 000000 A00004508761  
IAW TI #153. 2410(a) Authority is hereby invoked.

9234 130070933100002 [REDACTED]  
LLA :  
LF 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004493260  
IAW TI #152.

9235 130071145300002 [REDACTED]  
LLA :  
LG 1781804 8B5B 251 VUS00 0 050120 2D 000000 A00004508761  
IAW TI #153. 2410(a) Authority is hereby invoked.

MOD 76 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 77

7457 130071519000001 [REDACTED]  
LLA :  
LH 1781804 8U2N 251 VUS00 0 050120 2D 000000 A00004533055  
IAW TI #155. 2410(a) Authority is hereby invoked.

7458 130071521600001 [REDACTED]  
LLA :  
LJ 1781804 8U2N 251 VUS00 0 050120 2D 000000 A00004533122

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IAW TI #155. 2410(a) Authority is hereby invoked.

7459 130071512100001  
LLA :  
LK 1781804 8B5B 251 VUS00 0 050120 2D 000000 A00004532469  
IAW TI #155. 2410(a) Authority is hereby invoked.

7460 130071521800001  
LLA :  
LL 1781804 8B5B 251 CV312 0 050120 2D 000000 A00004533125  
IAW TI #155. 2410(a) Authority is hereby invoked.

7461 130071571800001  
LLA :  
LM 1781804 8B5B 251 VU021 0 050120 2D 000000 A00004537436  
IAW TI #154. 2410(a) Authority is hereby invoked.

9236 130071521600002  
LLA :  
LJ 1781804 8U2N 251 VUS00 0 050120 2D 000000 A00004533122  
IAW TI #155. 2410(a) Authority is hereby invoked.

9237 130071512100002  
LLA :  
LK 1781804 8B5B 251 VUS00 0 050120 2D 000000 A00004532469  
IAW TI #155. 2410(a) Authority is hereby invoked.

9238 130071571800002  
LLA :  
LM 1781804 8B5B 251 VU021 0 050120 2D 000000 A00004537436  
IAW TI #154. 2410(a) Authority is hereby invoked.

MOD 77 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 78

7462 130071977200001  
LLA :  
LN 1781804 8B5B 251 SH500 0 050120 2D 000000 A00004561864  
IAW TI #089 Rev 5. 2410(a) Authority is hereby invoked.

7463 130071977200003  
LLA :  
LU 1781804 8B5B 251 SH500 0 050120 2D 000000 A10004561864  
IAW TI #089 Rev 5. 2410(a) Authority is hereby invoked.

9239 130071977200002  
LLA :  
LN 1781804 8B5B 251 SH500 0 050120 2D 000000 A00004561864  
IAW TI #089 Rev 5. 2410(a) Authority is hereby invoked.

9240 130071977200004  
LLA :  
LU 1781804 8B5B 251 SH500 0 050120 2D 000000 A10004561864  
IAW TI #089 Rev 5. 2410(a) Authority is hereby invoked.

MOD 78 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 79

7464 130072051000001  
LLA :  
LP 1771810 81CC 251 VU021 0 050120 2D 000000 A00004566248  
IAW TI #083 Rev 4.

7465 130072389100001

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LLA :  
LQ 97-11X8242 2884 000 74842 0 065916 2D PATB44 327280280GMD  
IAW TI #119 Rev 3.

7466 130072128600001

LLA :  
LR 1781804 8B5B 251 24VCS 0 050120 2D 000000 A00004571114  
IAW TI #156. 2410(a) Authority is hereby invoked.

7467 130072128600002

LLA :  
LR 1781804 8B5B 251 24VCS 0 050120 2D 000000 A00004571114  
IAW TI #156. 2410(a) Authority is hereby invoked.

9241 130072389100002

LLA :  
LQ 97-11X8242 2884 000 74842 0 065916 2D PATB44 327280280GMD  
IAW TI #119 Rev 3.

MOD 79 Funding

Cumulative Funding

MOD 80

7468 130072578200001

LLA :  
LS 1781804 8B5B 251 24VCS 0 050120 2D 000000 A00004596483  
TI-114 Rev2  
10 U.S.C.2410a invoked. Funding available through 2 August 2019.

7469 130072389400001

LLA :  
LT 1771810 A1GW 251 WS060 0 050120 2D 000000 A00004585016  
TI-114 Rev2

MOD 80 Funding

Cumulative Funding

MOD 81

9242 130073418400001

LLA :  
LV 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00004650073  
TI-103 Rev3  
10 U.S.C.2410a invoked. Funding available through 22 August 2019.

9243 130073376900001

LLA :  
LW 9780400 2520 XW SD68P FY18 A A 411AA FY1819 71AB 255 04 000 40604880C0 044411  
TI-103 Rev3  
10 U.S.C.2410a invoked. Funding available though 22 August 2019.

MOD 81 Funding

Cumulative Funding

MOD 82 Funding

Cumulative Funding

MOD 83 Funding

Cumulative Funding

MOD 84 Funding

Cumulative Funding

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## SECTION H SPECIAL CONTRACT REQUIREMENTS

### SEA 5252.232-9104 ALLOTMENT OF FUNDS – ALTERNATE I (JAN 2008)

(a) This contract is incrementally funded with respect to both cost and fee. The Amounts presently available and allotted to this contract for payment of base fee, if any, and award fee are set forth below. Base fee amount is subject to the clause entitled "FIXED FEE"(FAR 52.216-8). Award fee amount is subject to the requirements delineated in. The amount(s) presently available and allotted to this contract for payment of cost for incrementally funded CLINs/SLINs is set forth below. As provided in the clause of this contract entitled "LIMITATION OF FUNDS" (FAR 52.232-22), the CLINs/SLINs covered thereby, and the period of performance for which it is estimated the allotted amount(s) will cover are as follows:

#### ESTIMATED

ITEM(S)	EST COST	BASE FEE	AWARD FEE	PERIOD OF PERFORMANCE
TBD	TBD	TBD	TBD	TBD

(b) The parties contemplate that the Government will allot additional amounts to this contract from time to time for the incrementally funded CLINs/SLINs by unilateral contract modification, and any such modification shall state separately the amount(s) allotted for cost, the amount(s) allotted for fee, the CLINs/SLINs covered thereby, and the period of performance which the amount(s) are expected to cover.

(c) CLINs/SLINs are fully funded and performance under these CLINs/SLINs is subject to the clause of this contract entitled "LIMITATION OF COST" (FAR 52.232-20).

(d) The Contractor shall segregate costs for the performance of incrementally funded CLINs/SLINs from the costs of performance of fully funded CLINs/SLINs.

(End of Text)

### 5252.242-9115 TECHNICAL INSTRUCTIONS (APR 1999)

(a) Performance of the work hereunder may be subject to written technical instructions signed by the Contracting Officer's Representative specified in Section G of this contract. As used herein, technical instructions are defined to include the following:

(1) Directions to the Contractor which suggest pursuit of certain lines of inquiry, shift work emphasis, fill in details or otherwise serve to accomplish the contractual statement of work.

(2) Guidelines to the Contractor which assist in the interpretation of drawings, specifications or technical portions of work description.

(b) Technical instructions must be within the general scope of work stated in the contract. Technical instructions may not be used to: (1) assign additional work under the contract; (2) direct a change as defined in the "CHANGES" clause of this contract; (3) increase or



decrease the contract price or estimated contract amount (including fee), as applicable, the level of effort, or the time required for contract performance; or (4) change any of the terms, conditions or specifications of the contract.

(c) If, in the opinion of the Contractor, any technical instruction calls for effort outside the scope of the contract or is inconsistent with this requirement, the Contractor shall notify the Contracting Officer in writing within ten (10) working days after the receipt of any such instruction. The Contractor shall not proceed with the work affected by the technical instruction unless and until the Contractor is notified by the Contracting Officer that the technical instruction is within the scope of this contract.

(d) Nothing in the foregoing paragraph shall be construed to excuse the Contractor from performing that portion of the contractual work statement which is not affected by the disputed technical instruction.

**H-5 Task Order Process.**

Ombudsman Description.

The Local Warfare Center Site Deputy for Small Business has been designated as the NAVSEA and related Program Executive Offices Ombudsman for this contract. The NSWCCD Ombudsman will review complaints from the contractors and ensure that all contractors are afforded a fair opportunity to be considered, consistent with the procedures in the contract. Complaints to the NSWCCD Ombudsman must be forwarded to:

Ms. Irene Katacinski  
 Email: [irene.katacinski@navy.mil](mailto:irene.katacinski@navy.mil)  
 Telephone: 215-897-7596

**5252.237-9106(A) - SUBSTITUTION OF PERSONNEL-KEY PERSONNEL LIST (PD-H05) (FEB 2016)**

In accordance with "5252.237-9106 Substitution of Personnel (SEP 1990)", the list of Key Personnel for this award is as follows:

Labor Categories	Name
a. Program Manager - (1)	[REDACTED]
b. Senior Program Engineer- (3)	[REDACTED]
c. Systems Engineer- (3)	[REDACTED]
d. Senior Network Engineer- (3)	[REDACTED]
e. Software Engineer- (5)	[REDACTED]

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[REDACTED]

[REDACTED]

f. Senior Engineering Technician - (5)

[REDACTED]

[REDACTED]

[REDACTED]

(End of Text)

### **NAVSEA 5252.237-9106 SUBSTITUTION OF PERSONNEL (SEP 1990)**

(a) The Contractor agrees that a partial basis for award of this contract is the list of key personnel proposed. Accordingly, the Contractor agrees to assign to this contract those key persons whose resumes were submitted with the proposal necessary to fulfill the requirements of the contract. No substitution shall be made without prior notification to and concurrence of the Contracting Officer in accordance with this requirement.

(b) All proposed substitutes shall have qualifications equal to or higher than the qualifications of the person to be replaced. The Contracting Officer shall be notified in writing of any proposed substitution at least forty-five (45) days, or ninety (90) days if a security clearance is to be obtained, in advance of the proposed substitution. Such notification shall include: (1) an explanation of the circumstances necessitating the substitution; (2) a complete resume of the proposed substitute; and (3) any other information requested by the Contracting Officer to enable him/her to judge whether or not the Contractor is maintaining the same high quality of personnel that provided the partial basis for award.

### **PD-H04 – CONTRACTOR PERSONNEL SECURITY REQUIREMENTS (AUG 2015)**

a. In accordance with SECNAV M-5510.30 Chapters 5 and 6, all Contractor personnel that require access to Department of Navy (DON) information systems and/or work on-site are designated Non-Critical Sensitive/IT-II positions, which require an open investigation or favorable adjudicated National Agency Check (NACLC) by the Industrial Security Clearance Office (DISCO). Investigations should be completed using the SF-86 Form and the SF-87 finger print card. An interim clearance can be granted by the company Security Officer and recorded in the Joint Personnel Adjudication System (JPAS). An open or closed investigation with a favorable adjudication is required prior to issuance of a badge providing access to NSWCPD sites and buildings. If an unfavorable adjudication is determined by DISCO all access will be terminated. For Common Access Card (CAC) card you must have a completed investigation that has been favorably adjudicated or a final security clearance. A CAC Card will not be issued to contractors who have an interim security clearance.

b. Contractor personnel that require a badge to work on-site at one of the NSWCPD sites must provide an I-9 form to verify proof of citizenship. The I-9 form should be signed by the company Facility Security Officer or the company Human Resource Department. In addition to the I-9 form, Contractors shall also bring their birth certificate, current United States Passport or naturalization certificate and state issued ID to the NSWCPD Security Officer at the time of badge request to verify citizenship. Finally, contractors shall supply a copy of their OPSEC Training Certificate or other proof that the training has been completed.

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c. Construction badges for contractor personnel that work on-site at one of the NSWCPD sites will be good for 60 days.

d. A Facility Access Determination (FAD) will be completed on any contractor that does not have a favorable adjudicated investigation in JPAS and is requesting swipe/non-swipe access to our buildings in excess of 120 days. Any contractor that has unfavorable information that has not been favorably adjudicated by Department of Defense Central Adjudication Facility (DOD CAF) will not be issued a badge.

e. Within 30 days after contract award, the Contractor shall submit a list of all Contractor personnel, including subcontractor employees, who will have access to DON information systems and/or work on-site at one of the NSWCPD sites to the appointed Contracting Officer Representative (COR) via email. The Contractor shall provide each employee's first name, last name, contract number, the NSWCPD technical code, work location, whether or not the employee has a CAC card and/or swipe card, the systems the employee can access (i.e., NMCI, RDT&E), and the name of the Contractor's local point of contact, phone number and email address. Throughout the period of performance of the contract, the Contractor shall immediately provide any updated information to the COR when any Contractor personnel changes occur including substitutions or departures.

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## SECTION I CONTRACT CLAUSES

### 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 30 days prior to completion of the base period; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 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 60 months.

(End of Clause)

### 252.222-7006 RESTRICTIONS ON THE USE OF MANDATORY ARBITRATION AGREEMENTS (DEC 2010)

(a) Definitions. As used in this clause—

“Covered subcontractor” means any entity that has a subcontract valued in excess of \$1 million, except a subcontract for the acquisition of commercial items, including commercially available off-the-shelf items.

“Subcontract” means any contract, as defined in Federal Acquisition Regulation subpart 2.1, to furnish supplies or services for performance of this contract or a higher-tier subcontract thereunder.

(b) The Contractor—

(1) Agrees not to—

(i) Enter into any agreement with any of its employees or independent contractors that requires, as a condition of employment, that the employee or independent contractor agree to resolve through arbitration—

(A) Any claim under title VII of the Civil Rights Act of 1964; or

(B) Any tort related to or arising out of sexual assault or harassment, including assault and battery, intentional infliction of emotional distress, false imprisonment, or negligent hiring, supervision, or

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retention; or

(ii) Take any action to enforce any provision of an existing agreement with an employee or independent contractor that mandates that the employee or independent contractor resolve through arbitration—

(A) Any claim under title VII of the Civil Rights Act of 1964; or

(B) Any tort related to or arising out of sexual assault or harassment, including assault and battery, intentional infliction of emotional distress, false imprisonment, or negligent hiring, supervision, or retention; and

(2) Certifies, by signature of the contract, that it requires each covered subcontractor to agree not to enter into, and not to take any action to enforce, any provision of any existing agreements, as described in paragraph (b)(1) of this clause, with respect to any employee or independent contractor performing work related to such subcontract.

(c) The prohibitions of this clause do not apply with respect to a contractor's or subcontractor's agreements with employees or independent contractors that may not be enforced in a court of the United States.

(d) The Secretary of Defense may waive the applicability of the restrictions of paragraph (b) of this clause in accordance with Defense Federal Acquisition

Regulation Supplement 222.7404.

(End of clause)

**52.216-10 Incentive Fee.**

INCENTIVE FEE (JUN 2011)

(a) *General.* The Government shall pay the Contractor for performing this contract a fee determined as provided in this contract.

(b) *Target cost and target fee.* The target cost and target fee specified in the Schedule are subject to adjustment if the contract is modified in accordance with paragraph (d) of this clause.

(1) "Target cost," as used in this contract, means the estimated cost of this contract as initially negotiated, adjusted in accordance with paragraph (d) of this clause.

(2) "Target fee," as used in this contract, means the fee initially negotiated on the assumption that this contract would be performed for a cost equal to the estimated cost initially negotiated, adjusted in accordance with paragraph (d) of this clause.

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(c) Withholding of payment.

(1) Normally, the Government shall pay the fee to the Contractor as specified in the Schedule. However, when the Contracting Officer considers that performance or cost indicates that the Contractor will not achieve target, the Government shall pay on the basis of an appropriate lesser fee. When the Contractor demonstrates that performance or cost clearly indicates that the Contractor will earn a fee significantly above the target fee, the Government may, at the sole discretion of the Contracting Officer, pay on the basis of an appropriate higher fee.

(2) Payment of the incentive fee shall be made as specified in the Schedule; provided that the Contracting Officer withholds a reserve not to exceed 15 percent of the total incentive fee or \$100,000, whichever is less, to protect the Government's interest. The Contracting Officer shall release 75 percent of all fee withholds under this contract after receipt of an adequate certified final indirect cost rate proposal covering the year of physical completion of this contract, provided the Contractor has satisfied all other contract terms and conditions, including the submission of the final patent and royalty reports, and is not delinquent in submitting final vouchers on prior years' settlements. The Contracting Officer may release up to 90 percent of the fee withholds under this contract based on the Contractor's past performance related to the submission and settlement of final indirect cost rate proposals.

(d) *Equitable adjustments.* When the work under this contract is increased or decreased by a modification to this contract or when any equitable adjustment in the target cost is authorized under any other clause, equitable adjustments in the target cost, target fee, minimum fee, and maximum fee, as appropriate, shall be stated in a supplemental agreement to this contract.

(e) Fee payable.

(1) The fee payable under this contract shall be the target fee increased by 50 cents for every dollar that the total allowable cost is less than the target cost or decreased by 50 cents for every dollar that the total allowable cost exceeds the target cost. In no event shall the fee be greater than 8 percent or less than 2 percent of the target cost.

(2) The fee shall be subject to adjustment, to the extent provided in paragraph (d) of this clause, and within the minimum and maximum fee limitations in paragraph (e)(1) of this clause, when the total allowable cost is increased or decreased as a consequence of—

(i) Payments made under assignments; or

(ii) Claims excepted from the release as required by paragraph (h)(2) of the Allowable Cost and Payment clause.

(3) If this contract is terminated in its entirety, the portion of the target fee payable shall not be subject to an increase or decrease as provided in this paragraph. The termination shall be accomplished in accordance with other applicable clauses of this contract.

(4) For the purpose of fee adjustment, "total allowable cost" shall not include allowable costs arising out of—

(i) Any of the causes covered by the Excusable Delays clause to the extent that they are beyond the control and without the fault or negligence of the Contractor or any subcontractor;

(ii) The taking effect, after negotiating the target cost, of a statute, court decision, written ruling, or regulation that results in the Contractor's being required to pay or bear the burden of any tax or duty or rate increase in a tax or duty;

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(iii) Any direct cost attributed to the Contractor's involvement in litigation as required by the Contracting Officer pursuant to a clause of this contract, including furnishing evidence and information requested pursuant to the Notice and Assistance Regarding Patent and Copyright Infringement clause;

(iv) The purchase and maintenance of additional insurance not in the target cost and required by the Contracting Officer, or claims for reimbursement for liabilities to third persons pursuant to the Insurance Liability to Third Persons clause;

(v) Any claim, loss, or damage resulting from a risk for which the Contractor has been relieved of liability by the Government Property clause; or

(vi) Any claim, loss, or damage resulting from a risk defined in the contract as unusually hazardous or as a nuclear risk and against which the Government has expressly agreed to indemnify the Contractor.

(5) All other allowable costs are included in "total allowable cost" for fee adjustment in accordance with this paragraph (e), unless otherwise specifically provided in this contract.

(f) *Contract modification.* The total allowable cost and the adjusted fee determined as provided in this clause shall be evidenced by a modification to this contract signed by the Contractor and Contracting Officer.

(g) *Inconsistencies.* In the event of any language inconsistencies between this clause and provisioning documents or Government options under this contract, compensation for spare parts or other supplies and services ordered under such documents shall be determined in accordance with this clause.

(End of clause)

## 52.222-2 PAYMENT FOR OVERTIME PREMIUMS (JUL 1990)

(a) The use of overtime is authorized under this contract if the overtime premium cost does not exceed **the regular hourly rate established for each labor category under the task order (no increase in hourly rates were proposed by the contractor for overtime)** or the overtime premium is paid for work --

1) Necessary to cope with emergencies such as those resulting from accidents, natural disasters, breakdowns of production equipment, or occasional production bottlenecks of a sporadic nature;

(2) By indirect-labor employees such as those performing duties in connection with administration, protection, transportation, maintenance, standby plant protection, operation of utilities, or accounting;

(3) To perform tests, industrial processes, laboratory procedures, loading or unloading of transportation conveyances, and operations in flight or afloat that are continuous in nature and cannot reasonably be interrupted or completed otherwise; or

(4) That will result in lower overall costs to the Government.

(b) Any request for estimated overtime premiums that exceeds the amount specified above shall include all estimated overtime for contract completion and shall—

(1) Identify the work unit; e.g., department or section in which the requested overtime will

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be used, together with present workload, staffing, and other data of the affected unit sufficient to permit the Contracting Officer to evaluate the necessity for the overtime;

(2) Demonstrate the effect that denial of the request will have on the contract delivery or performance schedule;

(3) Identify the extent to which approval of overtime would affect the performance or payments in connection with other Government contracts, together with identification of each affected contract; and

(4) Provide reasons why the required work cannot be performed by using multishift operations or by employing additional personnel.

(End of Clause)

## **252.204-7012 SAFEGUARDING OF UNCLASSIFIED CONTROLLED TECHNICAL INFORMATION (NOV 2013)**

(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.

"Attribution information" means information that identifies the Contractor, whether directly or indirectly, by the grouping of information that can be traced back to the Contractor (e.g., program description or facility locations).

"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 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 is to be marked with one of the distribution statements B-through-F, in accordance with DoD Instruction 5230.24, Distribution Statements on Technical Documents. The term does not include information that is lawfully publicly available without restrictions.

"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.

"Exfiltration" means any unauthorized release of data from within an information system. This includes copying the data through covert network channels or the copying of data to unauthorized media. "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 any information system.

"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) Safeguarding requirements and procedures for unclassified controlled technical information. The Contractor shall provide adequate security to safeguard unclassified controlled technical information from compromise. To provide adequate security, the Contractor shall-

(1) Implement information systems security in its project, enterprise, or company-wide unclassified information technology system(s) that may have unclassified controlled technical information resident on or transiting through them. The information systems security program shall implement, at a minimum-

(i) The specified National Institute of Standards and Technology (NIST) Special Publication (SP) 800-53 security controls identified in the following table; or

(ii) If a NIST control is not implemented, the Contractor shall submit to the Contracting Officer a written explanation of how -

(A) The required security control identified in the following table is not applicable; or

(B) An alternative control or protective measure is used to achieve equivalent protection.

(2) Apply other information systems security requirements when the Contractor reasonably determines that information system 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.

Table 1 -- Minimum Security Controls for Safeguarding

Minimum required security controls for unclassified controlled technical information requiring safeguarding in accordance with paragraph (d) of this clause. (A description of the security controls is in the NIST SP 800-53, "Security and Privacy Controls for Federal Information Systems and Organizations" (<http://csrc.nist.gov/publications/PubsSPs.html>).)

Access Control    Audit & Accountability

Access Control	Audit & Accountability	Identification & Authentication	Media Protection	System & Comm Protection
AC-2	AU-2	IA-2	MP-4	SC-2
AC-3(4)	AU-3	IA-4	MP-6	SC-4
AC-4	AU-6(1)	IA-5(1)		SC-7
AC-6	AU-7		Physical & Environmental Protection	SC-8(1)

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AC-7	AU-8	Incident Response	PE-2	SC-13
AC-11(1)	AU-9	IR-2	PE-3	
AC-17(2)		IR-4	PE-5	SC-15
AC-18(1)	Configuration Management	IR-5		SC-28
AC-19	CM-2	IR-6	Program Management	
AC-20(1)	CM-6		PM-10	System & Information Integrity
AC-20(2)	CM-7	Maintenance		SI-2
AC-22	CM-8	MA-4(6)	Risk Assessment	SI-3
		MA-5	RA-5	SI-4
Awareness & Training	Contingency Planning	MA-6		
AT-2	CP-9			

Legend:

AC: Access Control MA: Maintenance

AT: Awareness and Training MP: Media Protection

AU: Auditing and Accountability PE: Physical & Environmental Protection

CM: Configuration Management PM: Program Management

CP: Contingency Planning RA: Risk Assessment

IA: Identification and Authentication SC: System & Communications Protection

IR: Incident Response SI: System & Information Integrity

(c) Other requirements. This clause does not relieve the Contractor of the requirements specified by applicable statutes or other Federal and DoD safeguarding requirements for Controlled Unclassified Information (CUI) as established by Executive Order 13556, as well as regulations and guidance established pursuant thereto.

(d) Cyber incident and compromise reporting.

(1) Reporting requirement. The Contractor shall report as much of the following information as can be obtained to the Department of Defense via (<http://dibnet.dod.mil/>) within 72 hours of discovery of any cyber incident, as described in paragraph (d)(2) of this clause, that affects unclassified controlled technical information resident on or transiting through the Contractor's unclassified information systems:

(i) Data Universal Numbering System (DUNS).

(ii) Contract numbers affected unless all contracts by the company are affected.

(iii) Facility CAGE code if the location of the event is different than the prime

Contractor location.

(iv) Point of contact if different than the POC recorded in the System for Award Management (address, position, telephone, email).

(v) Contracting Officer point of contact (address, position, telephone, email).

(vi) Contract clearance level.

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(vii) Name of subcontractor and CAGE code if this was an incident on a Sub-contractor network.

(viii) DoD programs, platforms or systems involved.

(ix) Location(s) of compromise.

(x) Date incident discovered.

(xi) Type of compromise (e.g., unauthorized access, inadvertent release, other).

(xii) Description of technical information compromised.

(xiii) Any additional information relevant to the information compromise.

(2) Reportable cyber incidents. Reportable cyber incidents include the following:

(i) A cyber incident involving possible exfiltration, manipulation, or other loss or compromise of any unclassified controlled technical information resident on or transiting through Contractor's, or its subcontractors', unclassified information systems.

(ii) Any other activities not included in paragraph (d)(2)(i) of this clause that allow unauthorized access to the Contractor's unclassified information system on which unclassified controlled technical information is resident on or transiting.

(3) Other reporting requirements. This reporting in no way abrogates the Contractor's responsibility for additional safeguarding any cyber incident reporting requirements pertaining to its unclassified information systems under other clauses that may apply to its contract, or as a result of other U.S. Government legislative and regulatory requirements that may apply (e.g., as cited in paragraph (c) of this clause).

(4) Contractor actions to support DoD damage assessment. In response to the reported cyber incident, the Contractor shall --

(i) Conduct further review of its unclassified network for evidence of compromise resulting from a cyber incident to include, but is not limited to, identifying compromised computers, servers, specific data and users accounts. This includes analyzing information systems that were part of the compromise, as well as other information systems on the network that were accessed as a result of the compromise.

(ii) Review the data accessed during the cyber incident to identify specific unclassified controlled technical information associated with DoD programs, systems or contracts, including military programs, systems and technology; and

(iii) Preserve and protect images of known affected information systems and all relevant monitoring/packet capture data for at least 90 days from the cyber incident to allow DoD to request information or decline interest.

(5) DoD damage assessment activities. If DoD elects to conduct a damage assessment, the Contracting Officer will request that the Contractor point of contact identified in the incident report at (d)(1) of this clause provide all of the damage assessment information gathered in accordance with paragraph (d)(4) of this clause. The Contractor shall comply with damage assessment information requests. The requirement to share files and images exists unless there are legal restrictions that limit a company's ability to share digital media. The Contractor shall inform the Contracting Officer of the source, nature, and prescription of such limitations and the authority responsible.

(e) Protection of reported information. Except to the extent that such information is lawfully publicly available without restrictions, the Government will protect information reported or otherwise provided to DoD under this clause in accordance with applicable statutes, regulations, and policies. The Contractor shall identify and mark attribution information reported or otherwise provided to the DoD. The Government may use

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information, including attribution information and disclose it only to authorized persons for purposes and activities consistent with this clause.

(f) Nothing in this clause limits the Government's ability to conduct law enforcement or counterintelligence activities, or other lawful activities in the interest of homeland security and national security. The results of the activities described in this clause may be used to support an investigation and prosecution of any person or entity, including those attempting to infiltrate or compromise information on a contractor information system in violation of any statute.

(g) Subcontracts. The Contractor shall include the substance of this clause, including this paragraph (g), in all subcontracts, including subcontracts for commercial items.

#### **52.244-2 Subcontracts (Oct 2010)**

(a) *Definitions.* As used in this clause—

“Approved purchasing system” means a Contractor’s purchasing system that has been reviewed and approved in accordance with Part 44 of the Federal Acquisition Regulation (FAR)

“Consent to subcontract” means the Contracting Officer’s written consent for the Contractor to enter into a particular subcontract.

“Subcontract” means any contract, as defined in FAR Subpart 2.1, entered into by a subcontractor to furnish supplies or services for performance of the prime contract or a subcontract. It includes, but is not limited to, purchase orders, and changes and modifications to purchase orders.

(b) When this clause is included in a fixed-price type contract, consent to subcontract is required only on unpriced contract actions (including unpriced modifications or unpriced delivery orders), and only if required in accordance with paragraph (c) or (d) of this clause.

(c) If the Contractor does not have an approved purchasing system, consent to subcontract is required for any subcontract that-

(1) Is of the cost-reimbursement, time-and-materials, or labor-hour type; or

(2) Is fixed-price and exceeds—

(i) For a contract awarded by the Department of Defense, the Coast Guard, or the National Aeronautics and Space Administration, the greater of the simplified acquisition threshold or 5 percent of the total estimated cost of the contract; or

(ii) For a contract awarded by a civilian agency other than the Coast Guard and the National Aeronautics and Space Administration, either the simplified acquisition threshold or 5 percent of the total estimated cost of the contract.

(d) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer’s written consent before placing the following subcontracts:

\_\_\_CONTRACTS WITH ANY FIRM NOT INCLUDED WITH THE PROPOSAL\_\_\_

(e)(1) The Contractor shall notify the Contracting Officer reasonably in advance of placing any subcontract or modification thereof for which consent is required under paragraph (b), (c), or (d) of this clause, including the following information:

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- (i) A description of the supplies or services to be subcontracted.
- (ii) Identification of the type of subcontract to be used.
- (iii) Identification of the proposed subcontractor.
- (iv) The proposed subcontract price.
- (v) The subcontractor's current, complete, and accurate certified cost or pricing data and Certificate of Current Cost or Pricing Data, if required by other contract provisions.
- (vi) The subcontractor's Disclosure Statement or Certificate relating to Cost Accounting Standards when such data are required by other provisions of this contract.
- (vii) A negotiation memorandum reflecting -
  - (A) The principal elements of the subcontract price negotiations;
  - (B) The most significant considerations controlling establishment of initial or revised prices;
  - (C) The reason certified cost or pricing data were or were not required;
  - (D) The extent, if any, to which the Contractor did not rely on the subcontractor's certified cost or pricing data in determining the price objective and in negotiating the final price;
  - (E) The extent to which it was recognized in the negotiation that the subcontractor's certified cost or pricing data were not accurate, complete, or current; the action taken by the Contractor and the subcontractor; and the effect of any such defective data on the total price negotiated;
  - (F) The reasons for any significant difference between the Contractor's price objective and the price negotiated; and
  - (G) A complete explanation of the incentive fee or profit plan when incentives are used. The explanation shall identify each critical performance element, management decisions used to quantify each incentive element, reasons for the incentives, and a summary of all trade-off possibilities considered.

(2) The Contractor is not required to notify the Contracting Officer in advance of entering into any subcontract for which consent is not required under paragraph (b), (c), or (d) of this clause.

(f) Unless the consent or approval specifically provides otherwise, neither consent by the Contracting Officer to any subcontract nor approval of the Contractor's purchasing system shall constitute a determination -

- (1) Of the acceptability of any subcontract terms or conditions;
- (2) Of the allowability of any cost under this contract; or
- (3) To relieve the Contractor of any responsibility for performing this contract.

(g) No subcontract or modification thereof placed under this contract shall provide for payment on a cost-plus-a-percentage-of-cost basis, and any fee payable under cost-reimbursement type subcontracts shall not exceed the fee limitations in FAR 15.404-4(c)(4)(i).

(h) The Contractor shall give the Contracting Officer immediate written notice of any action or suit filed and prompt notice of any claim made against the Contractor by any subcontractor or vendor that, in the opinion of the Contractor, may result in litigation related in any way to this contract, with respect to which the Contractor may be entitled to reimbursement from the Government.

(i) The Government reserves the right to review the Contractor's purchasing system as set forth in FAR Subpart

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44.3.

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

\_\_\_ALL SUBCONTRACT AND TEAMING AGREEMENTS SUBMITTED WITH THE PROPOSAL\_\_\_

(End of Clause)

**Preference for U.S.-Flag Air Carriers (June 2003)**

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

“International air transportation” means transportation by air between a place in the United States and a place outside the United States or between two places both of which are outside the United States.

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

“U.S.-flag air carrier” means an air carrier holding a certificate under 49 U.S.C. Chapter 411.

(b) Section 5 of the International Air Transportation Fair Competitive Practices Act of 1974 (49 U.S.C. 40118) (Fly America Act) requires that all Federal agencies and Government contractors and subcontractors use U.S.-flag air carriers for U.S. Government-financed international air transportation of personnel (and their personal effects) or property, to the extent that service by those carriers is available. It requires the Comptroller General of the United States, in the absence of satisfactory proof of the necessity for foreign-flag air transportation, to disallow expenditures from funds, appropriated or otherwise established for the account of the United States, for international air transportation secured aboard a foreign-flag air carrier if a U.S.-flag air carrier is available to provide such services.

(c) If available, the Contractor, in performing work under this contract, shall use U.S.-flag carriers for international air transportation of personnel (and their personal effects) or property.

(d) In the event that the Contractor selects a carrier other than a U.S.-flag air carrier for international air transportation, the Contractor shall include a statement on vouchers involving such transportation essentially as follows:

**Statement of Unavailability of U.S.-Flag Air Carriers**

International air transportation of persons (and their personal effects) or property by U.S.-flag air carrier was not available or it was necessary to use foreign-flag air carrier service for the following reasons (see section 47.403 of the Federal Acquisition Regulation): *[State reasons]:*

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(End of statement)

(e) The Contractor shall include the substance of this clause, including this paragraph (e), in each subcontract or purchase under this contract that may involve international air transportation.

(End of Clause)

**Prohibition on Contracting With Inverted Domestic Corporations (Nov 2015)**

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

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“Inverted domestic corporation” means a foreign incorporated entity that meets the definition of an inverted domestic corporation under 6 U.S.C. 395(b), applied in accordance with the rules and definitions of 6 U.S.C. 395(c).

“Subsidiary” means an entity in which more than 50 percent of the entity is owned—

(1) Directly by a parent corporation; or

(2) Through another subsidiary of a parent corporation.

(b) If the contractor reorganizes as an inverted domestic corporation or becomes a subsidiary of an inverted domestic corporation at any time during the period of performance of this contract, the Government may be prohibited from paying for Contractor activities performed after the date when it becomes an inverted domestic corporation or subsidiary. The Government may seek any available remedies in the event the Contractor fails to perform in accordance with the terms and conditions of the contract as a result of Government action under this clause.

(c) Exceptions to this prohibition are located at 9.108-2.

(d) In the event the Contractor becomes either an inverted domestic corporation, or a subsidiary of an inverted domestic corporation during contract performance, the Contractor shall give written notice to the Contracting Officer within five business days from the date of the inversion event.

(End of clause)

### **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

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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 has 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 contract;
- (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;



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(5)

(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--

(A) Legally permitted to remain in the country of employment and who chooses to do so; or

(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 and agents of—

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

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(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;

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(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.*

(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 following:

(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/>.

(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

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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.

(End of clause)

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## **SECTION J LIST OF ATTACHMENTS**

Attachment 1 - Cost Summary Format

Attachment 2 - Incurred Cost Report Template

Attachment 3 - Burn Rate Analysis Template

Attachment 4 - Labor Rate Substantiation Table

Attachment 5 - SeaPort-e Standard Ratings Definitions

Attachment 6 - Award Term Plan

DD254 Security Classification Form

Exhibit A: CRDLs A001-A006