

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE U	PAGE OF PAGES 1 / 3
2. AMENDMENT/MODIFICATION NO. 51	3. EFFECTIVE DATE 20-Mar-2018	4. REQUISITION/PURCHASE REQ. NO. 1300592918-0001	5. PROJECT NO. (If applicable) N/A	
6. ISSUED BY NAVAIR Aircraft Division Pax River 21983 BUNDY ROAD, Bldg 441 Patuxent River MD 20670 jossie.washington@navy.mil 301-757-0052	CODE N00421	7. ADMINISTERED BY (If other than Item 6) DCMA Baltimore 217 EAST REDWOOD STREET, SUITE 1800 BALTIMORE MD 21202-3375	CODE	S2101A SCD: C

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Greenfield Engineering Corporation 20319 Beauvue Ct. Leonardtowntown MD 20650-4502	9A. AMENDMENT OF SOLICITATION NO.
	9B. DATED (SEE ITEM 11)
	10A. MODIFICATION OF CONTRACT/ORDER NO. N00178-14-D-7733-M801
[X]	10B. DATED (SEE ITEM 13) 17-Nov-2014
CAGE CODE 3BQ32	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)
SEE SECTION G

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"/>	
<input type="checkbox"/>	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:
[X]	D. OTHER (Specify type of modification and authority) FAR 43.103(a) Bilateral, FAR 52.232-22 Limitation of Funds

E. IMPORTANT: Contractor is not, is required to sign this document and return 1 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) William A. Weston, Pres/CEO		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Candice L Anderson, Contracting Officer	
15B. CONTRACTOR/OFFEROR /s/William A. Weston (Signature of person authorized to sign)	15C. DATE SIGNED 20-Mar-2018	16B. UNITED STATES OF AMERICA BY /s/Candice L Anderson (Signature of Contracting Officer)	16C. DATE SIGNED 20-Mar-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 deobligate from OY1 Labor CLIN 7100 SLIN 41 ACRN CM; provide incremental funding to OY2 Labor CLIN 7200; deobligate from Material CLIN 9101 SLIN 11 ACRN CM; and provide incremental funding of to Material CLIN 9201. The net effect of the above transactions is an increase in the amount of to the funded value of this task order.

Funding Profile:

	Total Contract CPFF	Funds This Action	Funds Available	Balance Unfunded
MOD 46				
MOD 47				
MOD 48				
MOD 49				
MOD 50				
MOD 51				

ITEMS	ALLOTTED TO COST	ALLOTTED TO FEE	PERIOD OF PERFORMANCE
7000			12/1/2014-11/30/2015
7001			12/1/2014-11/30/2015
9000			12/1/2014-11/30/2015
9001			12/1/2014-11/30/2015
9002			12/1/2014-11/30/2015
9003			12/1/2014/11/30/2015
7100			12/1/2015- 11/30/2016
7101			12/1/2015-11/30/2016
9100			12/1/2015- 11/30/2016
9101			12/1/2015- 11/30/2016
9103			12/1/2015-11/30/2016
7200			12/1/2016- 11/30/2018
7201			12/1/2016-11/30/2018
9200			12/1/2016- 11/30/2018
9201			12/1/2016- 11/30/2018
9202			12/1/2016-11/30/2018
9203			12/1/2016-11/30/2018

Accordingly, said Task Order is modified as follows: A conformed copy of this Task Order is attached to this modification for informational purposes only.

The Line of Accounting information is hereby changed as follows:

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The total amount of funds obligated to the task is hereby increased from .

CLIN/SLIN	Type Of Fund	From (\$)	By (\$)	To (\$)
710041	Fund Type - OTHER			
720072	Fund Type - OTHER			
910111	Fund Type - OTHER			
920124	Fund Type - OTHER			

The total value of the order is hereby increased from .

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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	Est. Cost	Fixed Fee	CPFF
7000	R425	Base Period: Services in accordance with the Statement of Work (SOW) included in Section C. (Fund Type - OTHER)	1.0	LO			
700001	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700002	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700003	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700004	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700005	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700006	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700007	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700008	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700009	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700010	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700011	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700012	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700013	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700014	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700015	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700016	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700017	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
700018	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700019	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700020	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700021	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700022	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700023	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700024	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700025	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
700026	R425	Funding in Support of CLIN 7000 (Fund Type - OTHER)					
7001	R425	Base Period: Increased Capacity, 10%. Services in accordance with the Statement of Work (SOW) (Fund Type - OTHER)	1.0	LO			
7002	R425	Base Period: Data in support of CLIN 7000. Contract Data Requirements List (CDRLs), DD Form 1423. NSP. (Fund Type - OTHER)	1.0	LO			
7100	R425	Option Period I: Services in accordance with the Statement of Work (SOW) included in Section C. (Fund Type - OTHER)	1.0	LO			
710001	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710002	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710003	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710004	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710005	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710006	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710007	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
710008	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710009	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710010	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710011	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710012	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710013	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710014	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710015	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710016	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710017	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710018	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710019	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710020	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710021	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710022	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710023	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710024	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710025	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710026	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710027	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710028	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		
710029	R425	Funding in Support (Fund Type - OTHER)		CLIN	7100		

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
710030	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710031	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710032	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710033	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710034	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710035	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710036	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710037	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710038	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710039	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710040	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710041	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710042	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710043	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710044	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
710045	R425	Funding in Support CLIN 7100 (Fund Type - OTHER)					
7101	R425	Option Period I: Increased Capacity 10%. Services in accordance with the Statement of Work (SOW) included in Section C. (Fund Type - OTHER)	1.0	LO			
7102	R425	Option Period I: Data in support of CLIN 7100. Contract Data Requirements List (CDRLs), DD Form 1423. NSP. (Fund Type - OTHER)	1.0	LO			
7200	R425	Option Period II: Services in accordance with the Statement of Work (SOW) included in Section C. (Fund Type - OTHER)	1.0	LO			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
720002	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720003	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720004	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720005	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720006	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720007	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720008	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720009	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720010	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720011	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720012	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720013	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720014	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720015	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720016	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720017	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720018	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720019	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720020	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720021	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720022	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720023	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
720024	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720025	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720026	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720027	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720028	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720029	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720030	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720031	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720032	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720033	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720034	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720035	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720036	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720037	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720038	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720039	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720040	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720041	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720042	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720043	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720044	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720045	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
720046	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720047	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720048	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720049	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720050	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720051	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720052	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720053	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720054	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720055	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720056	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720057	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720058	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720059	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720060	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720061	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720062	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720063	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720064	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720065	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720066	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720067	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
720068	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720069	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720070	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720071	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
720072	R425	Funding in Support of CLIN 7200 (Fund Type - OTHER)					
7201	R425	Option Period II: Increased Capacity 10%. Services in accordance with the Statement of Work (SOW) included in Section C. (Fund Type - OTHER)	1.0	LO			
7202	R425	Option Period II: Data in support of CLIN 7200. Contract Data Requirements List (CDRLs), DD Form 1423. NSP. (Fund Type - OTHER)	1.0	LO			

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9000	R425	Base Period: Travel in support of CLIN 7000. (Fund Type - OTHER)	1.0	LO	
900001	R425	Funding in Support of CLIN 9000 (Fund Type - OTHER)			
900002	R425	Funding in Support of CLIN 9000 (Fund Type - OTHER)			
900003	R425	Funding in Support of CLIN 9000 (Fund Type - OTHER)			
900004	R425	Funding in Support of CLIN 9000 (Fund Type - OTHER)			
900005	R425	Funding in Support of CLIN 9000 (Fund Type - OTHER)			
900006	R425	Funding in Support of CLIN 9000 (Fund Type - OTHER)			
900007	R425	Funding in Support of CLIN 9000 (Fund Type - OTHER)			
900008	R425	Funding in Support of CLIN 9000 (Fund Type - OTHER)			
900009	R425	Funding in Support of CLIN 9000 (Fund Type - OTHER)			
900010	R425	Funding in Support of CLIN 9000 (Fund Type - OTHER)			
900011	R425	Funding in Support of CLIN 9000 (Fund Type - OTHER)			
9001	R425	Base Period: Material in support of CLIN 7000. (Fund Type - OTHER)	1.0	LO	
900101	R425	Funding in support of CLIN 9001 (WCF)			
900102	R425	Funding in support of CLIN 9001 (WCF)			
900103	R425	Funding in support of CLIN 9001 (WCF)			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
900104	R425	Funding in support of CLIN 9001 (WCF)			
900105	R425	Funding in support of CLIN 9001 (WCF)			
900106	R425	Funding in support of CLIN 9001 (Fund Type - OTHER)			
900107	R425	Funding in support of CLIN 9001 (Fund Type - OTHER)			
900108	R425	Funding in support of CLIN 9001 (Fund Type - OTHER)			
900109	R425	Funding in support of CLIN 9001 (Fund Type - OTHER)			
900110	R425	Funding in support of CLIN 9001 (Fund Type - OTHER)			
900111	R425	Funding in support of CLIN 9001 (Fund Type - OTHER)			
900112	R425	Funding in support of CLIN 9001 (Fund Type - OTHER)			
900113	R425	Funding in support of CLIN 9001 (Fund Type - OTHER)			
900114	R425	Funding in support of CLIN 9001 (Fund Type - OTHER)			
9002	R425	Base Period: NMCI in Support of Government property authorized in 5252.245-9500(a)(4) and in accordance with 5252.237-9503. (Fund Type - OTHER)	1.0	LO	
900201	R425	Funding in Support of CLIN 9002 (WCF)			
900202	R425	Funding in Support of CLIN 9002 (WCF)			
900203	R425	Funding in Support of CLIN 9002 (WCF)			
900204	R425	Funding in Support of CLIN 9002 (WCF)			
9003	R425	Base Period: Increased Capacity 10%. ODC (Travel, Material and NMCI) in support of CLIN 7001. (Fund Type - OTHER)	1.0	LO	
9100	R425	Option Period I: Travel in support of CLIN 7100. (Fund Type - OTHER)	1.0	LO	
910001	R425	Funding in Support of CLIN 9100 (Fund Type - OTHER)			
910002	R425	Funding in Support of CLIN 9100 (Fund Type - OTHER)			
910003	R425	Funding in Support of CLIN 9100 (Fund Type - OTHER)			
910004	R425	Funding in Support of CLIN 9100 (Fund Type - OTHER)			
910005	R425	Funding in Support of CLIN 9100 (Fund Type - OTHER)			
910006	R425	Funding in Support of CLIN 9100 (Fund Type - OTHER)			
910007	R425	Funding in Support of CLIN 9100 (Fund Type - OTHER)			
910008	R425	Funding in Support of CLIN 9100 (Fund Type - OTHER)			
910009	R425	Funding in Support of CLIN 9100 (Fund Type - OTHER)			
910010	R425	Funding in Support of CLIN 9100 (Fund Type - OTHER)			
9101	R425	Option Period I: Material in support of CLIN 7100. (Fund Type - OTHER)	1.0	LO	
910101	R425	Funding in Support of CLIN 9101 (Fund Type - OTHER)			
910102	R425	Funding in Support of CLIN 9101 (Fund Type - OTHER)			
910103	R425	Funding in Support of CLIN 9101 (Fund Type - OTHER)			
910104	R425	Funding in Support of CLIN 9101 (Fund Type - OTHER)			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
910105	R425	Funding in Support of CLIN 9101 (Fund Type - OTHER)			
910106	R425	Funding in Support of CLIN 9101 (Fund Type - OTHER)			
910107	R425	Funding in Support of CLIN 9101 (Fund Type - OTHER)			
910108	R425	Funding in Support of CLIN 9101 (Fund Type - OTHER)			
910109	R425	Funding in Support of CLIN 9101 (Fund Type - OTHER)			
910110	R425	Funding in Support of CLIN 9101 (Fund Type - OTHER)			
910111	R425	Funding in Support of CLIN 9101 (Fund Type - OTHER)			
910112	R425	Funding in Support of CLIN 9101 (Fund Type - OTHER)			
910113	R425	Funding in Support of CLIN 9101 (Fund Type - OTHER)			
9102	R425	Option Period I: NMCI in Support of Government property authorized in 5252.245-9500(a)(4) and in accordance with 5252.237-9503. (Fund Type - OTHER)	1.0	LO	
9103	R425	Option Period I: Increased Capacity 10%. ODC (Travel, Material and NMCI) in support of CLIN 7101. (Fund Type - OTHER)	1.0	LO	
9200	R425	Option Period II: Travel in support of CLIN 7200. (Fund Type - OTHER)	1.0	LO	
920001	R425	Funding in Support of CLIN 9200 (Fund Type - OTHER)			
920002	R425	Funding in Support of CLIN 9200 (Fund Type - OTHER)			
920003	R425	Funding in Support of CLIN 9200 (Fund Type - OTHER)			
920004	R425	Funding in Support of CLIN 9200 (Fund Type - OTHER)			
920005	R425	Funding in Support of CLIN 9200 (Fund Type - OTHER)			
920006	R425	Funding in Support of CLIN 9200 (Fund Type - OTHER)			
920007	R425	Funding in Support of CLIN 9200 (Fund Type - OTHER)			
920008	R425	Funding in Support of CLIN 9200 (Fund Type - OTHER)			
9201	R425	Option Period II: Material in support of CLIN 7200. (Fund Type - OTHER)	1.0	LO	
920101	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920102	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920103	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920104	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920105	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920106	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920107	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920108	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920109	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920110	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920111	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
920112	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920113	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920114	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920115	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920116	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920117	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920118	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920119	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920120	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920121	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920122	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920123	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
920124	R425	Funding in Support of CLIN 9201 (Fund Type - OTHER)			
9202	R425	Option Period II: NMCI in Support of Government property authorized in 5252.245-9500(a)(4) and in accordance with 5252.237-9503. (Fund Type - OTHER)	1.0	LO	
9203	R425	Option Period II: Increased Capacity 10%. ODC (Travel, Material and NMCI) in support of CLIN 7201. (Fund Type - OTHER)	1.0	LO	

NOTES:

Contract Specialist:

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The Product Service Code (PSC) for this requirement is R425.

This task order is issued in accordance with the terms and conditions the Seaport-e multiple award contract. Only clauses and provisions requiring fill-ins, or unique to the task order, have been included in full text in the task order.

The task order is for a total potential performance period of three years, inclusive of options. However, if the Option to Extend Services is exercised, the total contract term may be extended for an additional six (6) months.

This task order has cost plus fixed-fee and cost reimbursement (non-fee bearing) items.

Cost Plus Fixed Fee CLINs are 7000-7001, 7100-7101, 7200-7201

Cost Reimbursement Only and NON-FEE BEARING CLINs are 9000-9003, 9100-9103, 9200-9203

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No Cost Data CLINs are 7002, 7102, and 7202.

Clauses specified in Section B of the basic Seaport contract are incorporated into this task order, as applicable.

Funding for each CLIN will be added at the SubCLIN (SLIN) level.

The contractor will be required to have a TOP SECRET facilities clearance and up to TOP SECRET clearances for personnel. SECRET clearances shall be obtained within 140 days after task order award. The contractor will not be permitted to access any classified information until a Final DDForm254 is incorporated as an attachment to the task order award.

For purposes of this task order, the term "Task Order Manager (TOM)" is considered synonymous with the term Contracting Officer's Representative (COR).

All material requirements will be approved as stated in Section H clause 5252.242-9515. No material with a unit cost of or greater may be procured under the contract. No material procurement with a total value or greater may be procured under this contract. For further guidance see Section H clause 5252.242-9515.

The task order Contracting Officer will unilaterally create informational SubClins during performance of the task order to accommodate multiple lines of funding that will be obligated under this order.

Under Seaport-e Task Order Competitions, the term "contract" means "task order."

Increased Capacity CLINs for ODC, Items 9003, 9103, and 9203, cover Travel, Material and NMCI.

Clauses incorporated by reference:

- HQ B-2-0004 EXPEDITING CONTRACT CLOSEOUT (NAVSEA) (DEC 1995) (Applicable at Task Order Level)
- HQ B-2-0007 LIMITATION OF COST OR LIMITATION OF FUNDS LANGUAGE
- HQ B-2-0020 TRAVEL COSTS –ALTERNATE I (NAVSEA) (DEC 2005)

Clauses incorporated by full text:

HQ B-2-0015 PAYMENTS OF FEE(S) (LEVEL OF EFFORT) (NAVSEA)(MAY 1993)

- (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 payment 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 equal to of the allowable cost of each invoice 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 (percentage of fee is based on fee dollars divided by estimated cost dollars, including facilities capital cost of money). Total fee(s) paid to the Contractor shall not exceed the fee amount(s) set forth in this contract.
- (c) The fee(s) specified in Section B, and payment thereof, is subject to adjustment pursuant to paragraph (g) of the special contract requirements entitled "LEVEL OF EFFORT." If the fee(s) is reduced and the reduced fee(s) is less than the sum of all fee payments made to the Contractor under this contract, the Contractor shall repay the excess amount to the Government. If the final adjusted fee exceeds all payments made to the Contractor under this contract, the Contractor shall be paid the additional amount, subject to the availability of funds. In no event shall the Government be required to pay the Contractor any amount in excess of the funds obligated under this contract at the time of the discontinuance of work.
- (d) Fee(s) withheld pursuant to the terms and conditions of this contract shall not be paid until the contract has been modified to reduce the fee(s) in accordance with the "LEVEL OF EFFORT" special contract requirements, or until the Procuring Contracting Officer has advised the paying office in writing that no fee adjustment is required.

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*Fee paid is based on total fee dollars divided by total man-hours to be provided.

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SECTION C DESCRIPTIONS AND SPECIFICATIONS

NOTES

Clauses specified in Section C of the basic SeaPort-e contract are hereby fully and expressly incorporated into this task order.

CLIN's 7000-7002 and 9000-9003, and Option CLIN's 7100-7102, 7200-7202, 9100-9103, and 9200-9203 - The supplies and services shall be provided or performed in accordance with the Statement of Work (SOW) as outlined below:

Item 7000-7001 and Option Items 7100-7101 and 7200-7201 - The Contractor shall provide SERVICES in accordance with Section C- Statement of Work for Engineering and Technical Support to AIR-4.5.1 Department, unless otherwise specified.

Item 9000 and Option Items 9100 and 9200 - The Contractor shall provide TRAVEL in support of CLINs 7000-7001 and Option CLINs 7100-7101 and 7200-7201, in accordance with the SOW below.

Item 9001 and Option Items 9101 and 9201 - The Contractor shall provide MATERIAL in support of CLINs 7000-7001 and Option CLINs 7100-7101 and 7200-7201, in accordance with the SOW below.

Item 9002 and Option Items 9102 and 9202 - The Contractor shall provide NMCI in support of CLINs 7000-7001 and Option CLINs 7100-7101 and 7200-7201, in accordance with the SOW below.

Applicable to CLINs 7000-7002 and Option CLINs 7100-7102 and 7200-7202 – The Contractor shall provide DATA specified in Exhibit A - Contract Data Requirements Lists for CDRLs A001-A013, as required in the SOW.

Items 9002, 9102 and 9202 - The Contractor shall provide NMCI seats in accordance with Attachment J6, and Clauses 5252.237-9503 "Ordering Procedures for Navy Marine Corps Intranet Services" and 5252.245-9500 "Government Property for the Performance of this Contract".

STATEMENT OF WORK

1.0 SCOPE

This Statement of Work defines tasks for requirement specification, design, implementation, test, management and maintenance of laboratory/information system and project/program related software under the auspices of the Avionics Department, Systems Integration Branch, and Code 4.5.1.2 of NAWCADPAX. The Systems Integration Branch is responsible to provide the functions associated with the system engineering effort to design, develop, manufacture, integrate, update and test avionics systems from inception through disposal for the following:

Programs:

VH Executive Transport Program

MH-53 Program

VXX Program

Avionics Systems Integration Projects

Other related programs that may evolve during the term of the contract

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Laboratories:

VH System Software Support Activity

MH-53 System Software Support Activity

VXX Hangar/Facility

Hangar 111

Other laboratories that Code 4.5.1.2 may support during the term of the contract

These efforts include the engineering process that translates a set of needs/objectives to design requirements and functional requirements, and in turn establishes the set of system products that satisfy the objectives. This contract will provide engineering products for the Branch development of facilities, systems and equipment, which are used for the integration, test and evaluation of avionics systems or subsystem elements. It also involves the functions associated with coordinating with the systems engineering IPT for the complete aircraft system to ensure successful integration of the avionics systems.

The tasks to be performed under this contract cover the full life-cycle activities of system application and development from concept formulation, through specification, design, implementation, integration, test, documentation, management control, training, installation and maintenance of avionics software projects undertaken by the Systems Integration Branch.

Tasks may include but are not limited to support services in the following areas:

- Preparation of technical plans for new and on-going projects/programs.
- Concept formulation and definition for advanced systems.
- Definition of system and subsystem software requirements.
- Analysis and definition of software systems architecture.
- Modeling and Simulation
- System and software performance, evaluation and analysis.
- Development of avionics system test requirements.
- Developments of operational avionics and laboratory systems software.
- Configuration management.
- Planning for R&D laboratory and software quality assurance facilities.
- Information systems design, implementation, and operation.
- Development of advanced simulations.
- System test and maintenance software.
- Simulation, environmental and test software.
- Integration of avionics systems.
- Operator training and training software products.
- Preparation/review/maintenance of technical documentation.
- Contractor maintained program/project library automation and operations.

2.0 APPLICABLE DOCUMENTS

Institute of Electrical and Electronics Engineers (IEEE)/Electronics Industries Association (EIA) Standard, IEEE/EIA 12207.

3.0 REQUIREMENTS

The itemized tasks and descriptions supplied in the following paragraphs encompass the ongoing and new engineering and technical tasks necessary for the requirements definition, design, implementation, test, management and maintenance of laboratory/information systems and project/program related software for the Executive Transport Aircraft (VH-3D/VH-60N, VXX) and other related technical programs, including the avionics integration and software for the H-53 aircraft. This tasking shall be performed by the contractor for a platform or

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project assignments relating to one or more of the examples listed under the SCOPE paragraph above.

3.1 Software Development and Maintenance

The Naval Air Warfare Center Aircraft Division (NAWCAD) has been supporting the Executive Transport Aircraft (e.g. the VH-3 and VH-60 series) Program in system design, hardware development, software development, and system integration. Survivability, flight safety and increased communication and navigation capabilities distinguish this variant, designated the VH-3 and VH-60 Executive Transport Helicopters, from the basic helicopters. The improvements are based on the previously modified helicopter improvements, which included the VH helicopter avionics system. The avionics suite installed in each of the aircraft was integrated by NAWCAD. The operational software including the test software for these aircraft systems were developed by NAWCAD who has been designated as the Software Support Activity (SSA) for these platforms. The NAWCAD, as the Lead Development Laboratory for these aircraft systems, has developed, integrated and tested the improved avionics system. This system has been successfully integrated and installed on H-3 and H-60 Helicopters. NAWCAD is currently the Lead Technical Laboratory for the VH-3 and VH-60 Systems, and has been designated as the System Software Support Activity (SSSA) which provides the software life cycle maintenance (LCM), quality evaluation (QE), and configuration management (CM) for the product baseline software. In addition, NAWCAD is the Navy Test and Evaluation activity, and HMX-1 stationed at Quantico, VA, will perform operational test and evaluations (OTE/OPEVAL). As the Lead Technical Laboratory for the VH-3 and VH-60 Systems and Software, NAWCAD has also been tasked to develop and maintain related avionics programs. Due to the similarity and overlap of the systems, particularly those involving the CDNU Control Display Unit and 1553B Bus controlled avionics, the VH SSSA has been designated as the lead developer/Software Support Activity for the CH-53E/D and the MH-53E. The following support services tasking shall be performed by the contractor for the Executive Helicopter Program, H-53 Program and related avionics systems:

3.1.1 Operational Software Development

The contractor shall design, develop and deliver modifications and enhancements to the operational software for the VH-3D/VH-60N Executive Transport Helicopter, future variants, and related avionics programs, to include the CH-53E/D and MH-53E software, and may include the VXX program software, in accordance with the Software Requirements Specification. These modifications and enhancements will be in response to fleet/user identified problems or new operational requirements. The contractor shall assist in providing Independent Verification and Validation (IV&V) of operational software, as directed by the government.

3.1.2 Software Change Implementation

The contractor shall implement those program enhancements and corrections required by NAWCAD. The contractor shall deliver source code changes, generate and deliver load modules, and deliver verification of problem resolutions. The contractor shall deliver reports summarizing this implementation as required.

The contractor shall perform O&M,N funded Fleet Response Activity (FRA) functions, including but not limited to, fleet liaison and response to fleet/user inquiries. The contractor shall also perform Engineering Investigation support and fleet software defect root cause analysis critical to ongoing O&M,N funded FRA efforts.

3.1.3 Laboratory Software

The contractor shall develop, deliver and implement Laboratory Software. This software may include, but not be limited to:

- a. Simulation Software which enables software testing and integration in a laboratory environment;
- b. Configuration Management Software Tools which aid in compiling and linking all products.
- c. UNIX System Software Support is required.

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The contractor shall also be required to purchase materials in order to develop laboratory software. Examples are compilers with the appropriate licenses that will allow for modification to meet the needs to the project and integration of commercially available debuggers.

3.1.4 Integration Test Software

The contractor shall support the development of Integration Test Software. Integration Test Software is defined as that software which operates in both laboratory and aircraft environments. It supports the aircraft flight testing and verification activities at NAWCAD. There are currently two integration test software programs supporting data collection functions and data reduction and analysis functions.

3.1.5 Navy Portable Flight Planning System (N-PFPS)

Based on data supplied by NAWCAD, the contractor shall implement changes (corrections and/or additions) to the Navy Portable Flight Planning Station PC-based software. In accordance with NAWCAD personnel direction, the contractor shall update the necessary requirements, code, test, and validate to ensure that the updated software operates in accordance with the established requirements. The contractor shall provide software support for the implementation of software and displays for the Falcon View VH Loader. The contractor shall implement change for the migration to the Joint Planning System as available.

3.1.6 Test Bench and Integration Station Development

The contractor shall support the development and upgrade of avionics test benches. The test benches supported shall include, but not be limited to the Aircraft Integration Station (AIS) and the Software Development Station (SDS). The contractor shall be responsible for performing such tasks as assisting in developing accurate drawings of all wiring and circuitry, assisting in developing wire lists, assisting in power supply redesign, assisting in redesign of the ICS and design of the switching and disconnect systems (CDRL A009).

The contractor shall also develop and maintain a detailed User's Manual providing step-by-step instructions of AIS operation. The capability of the SDS may, in the future, also be redesigned and upgraded in a similar manner to the AIS. The contractor will develop and implement upgrades to the SDS when directed by NAWCAD. The contractor shall assist in upgrades to the SDS as directed by NAWCAD personnel. The contractor shall assist in upgrades to related avionics test benches, as directed by the government.

3.1.7 Data Base Support

The contractor shall provide data base management support services and generate/maintain inventory control software tools and other software tools as deemed necessary to perform an effective and efficient operation. Examples may include, but are not limited to: Software Trouble Reporting System, Technical Library, Parts Inventory, Test Bench Wire List Data Base, the Avionics Data Base and the maintenance of specialized configuration management tools such as the Optimized Organizational Maintenance Activity (OOMA) and the DOD sponsored Configuration Management Information System (CMIS). In addition, the contractor shall assist in the conversion and maintenance of the "paper library" in association with the existing electronic library, and assist in hosting data base capabilities on the Internet, as directed by the government.

3.1.8 VH-3D and VH-60N Aircrew Procedures Trainer Software Support

The contractor shall provide software support for updating both the VH-3D Aircrew Procedures Trainer (APT) and the VH-60N APT project/program related software and documentation to the most recent delivered VH Avionics Management System (AMS) software, including, but not limited to Operational Flight Program (OFP) software, Communication Interface Unit (CIU), and Communication Control Unit software. The contractor shall update and deliver any and all documentation associated with the above code modifications. The contractor shall integrate the above code modifications into the VH-3D and VH-60N APTs on site at Quantico. The vendor shall support

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verification and acceptance testing of the modified code.

3.2 VH-3/VH-60 Engineering Support

The contractor shall provide services as required to support tasks for H-3/H-60 operational programs and related avionics programs to include VXX, CH-53E/D and MH-53E avionics. This would include items such as test and checkout of the 1553B PC cards used in the FPS and Bus Collection Controller (BCC), Avionics Diagnostic System (ADS) development, DBASE support in DMA Waypoint file analysis for FPS use.

3.2.1 System Engineering

The contractor shall provide technical support in the generation and review system requirements, either using a MIL-STD top-down hierarchical approach or another approach as needed. In addition to system-level requirements, requirements shall include control, and man-machine interface, as well as those for aircraft integration and installation. The contractor shall develop and deliver design documentation (CDRL A006). Contractor personnel shall define and document system interfaces with the aircraft and with other airborne and ground-based systems and facilities. Additionally, contractor personnel shall define and document the interfaces between system hardware configuration items. System engineering shall include evaluations relating to definition of the system architecture, development of hardware and software requirements, and interface definitions. All system documentation shall be updated to reflect the new configuration (CDRL A005).

3.2.2 System Integration and Analysis

The contractor shall provide technical support for systems integration both in the laboratory and on the aircraft. Systems integration in the laboratory includes the integration of all populated stations and racks into a complete system. Integration on the platform involves the installation of the system and the modifications necessary to interface with the platform. The contractor shall participate in technical interchange meetings and interface control working groups.

3.2.3 System Configuration Management

Configuration management of the system design shall be accomplished through the use of an automated tracking system for all design changes. The tracking system shall be maintained to reflect the current, authorized status of the system design (authorized revision level) based on an approved system genealogy. For delivered systems, the contractor shall monitor the status and implementation of all approved and pending Engineering Change Proposals (ECPs) and shall update all database records to reflect the change implementation. The contractor shall also maintain configuration management of all documentation according to standard practices. An automated tracking system to monitor documentation changes and status shall be employed.

3.2.4 Bench and Laboratory Test and Evaluation

The contractor shall support the test and evaluation of VH-3/VH-60 and related avionics systems; to include CH-53E/D and MH-53E, products at all levels. Bench testing shall be conducted for all assemblies prior to their integration into stations or racks. All cables and wiring shall be verified in accordance with the governing engineering drawing. Interface testing shall be conducted for all interfacing assemblies to ensure their compatibility and the accuracy of inputs and outputs, both mechanical and electrical. The contractor shall also integrate testing of the fully populated systems. Additionally, the contractor shall perform installation and integration testing required to ensure that the system is fully functional onboard the platform. For systems under development, the contractor shall participate in ground-based and airborne proof-of-concept testing to evaluate competing approaches or technologies. The contractor shall conduct Safety of Flight testing prior to release of Operational Flight Program software. The contractor shall generate test plans, procedures, and scripts for all levels of test required by the specific system under development. Test checklists shall be provided to ensure that all hardware and software have been thoroughly tested and certified for the next level of action and test. The

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contractor shall support the development and maintenance of the NAWCAD VH-3D and VH-60N Test Bed aircraft, and provide qualified aircrew personnel to support flight testing.

3.2.5 Updated Documentation

The contractor shall adhere to CMMI protocols while providing updates to baseline VH System Software Support Activity (VH SSSA) Program documentation. Such documentation consists of, but is not limited to, operator and maintenance manuals, training manuals and test and evaluation program documentation, as well as program definition and program management documentation. The contractor shall develop financial and technical presentations based on customer provided data. The contractor shall assist in providing updates to web based documentation and training, as directed by the government.

3.2.6 Technical Support for Field Installation

The contractor shall provide technical support for field installation of upgrades for VH-3/VH-60 avionics and related avionics programs, to include CH-53E/D and MH-53E program, as required. Installation shall include, but not be limited to, installation of the upgrade onboard the aircraft or platform at the deployed site, checkout of the system performance on the ground and in flight, and indoctrination and training for aircrews or other operators and maintenance personnel. In addition, the contractor shall perform any required maintenance on other system components to leave the squadron with a fully functional system to the maximum extent possible.

3.3 Quality Assurance (QA)

The contractor shall implement QA procedures to verify that the program will meet the current requirement specifications approved by NAWCAD during each step of the production. The contractor shall implement QA procedures to validate the accuracy, correctness and performance of the programs, to verify the accuracy and conformance of program documentation, and to ensure that all procedures are properly and completely followed.

3.4 Operator Training

The contractor shall provide the full support necessary for initial fleet introduction of a new system and/or system program configuration. This task shall include initial training of the testing community, initial HMX-1 squadron orientation, and full initial squadron training as directed and required by NAWCAD. Training materials, instruction and system operation shall be provided in the form of resolution of fleet and test community generated trouble and problem reports. Special training courses shall be provided as required to assist in the fleet acceptance of newly developed systems and/or systems software (CDRL A010).

3.5 Program Level Management Support

The contractor shall provide program management support for VH-3/VH-60, avionics integration projects, and other related avionics systems programs under the auspices of AIR 4.5.1.2, to include CH-53E/D and MH-53E. Such support may include: the generation of detailed planning schedules and work breakdown structures; the monitoring of progress versus expenditures of time and money; financial tracking; monitoring of deliverables for timeliness, adequacy, and quality; preparation of briefing materials; and development of project management databases. The contractor shall perform analysis, definition and planning studies for the VH-3/VH-60, avionics integration projects, and other related avionics systems programs under the auspices of AIR 4.5.1.2, to include CH-53E/D and MH-53E. The contractor shall provide trade-off analysis and engineering approach analysis pertaining to the integration of new avionics system functions, mode and architecture or modifications as specified in Engineering Change Proposals.

3.5.1 The contractor shall provide the following program management support services in support of the Executive Helicopter, VXX, MH-53 and related Avionics program data via the following:

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(a) Project Control Support Services

1. Budget: The contractor shall maintain cost accounting data (including data on utilization of individual labor categories and reimbursable expenses) for each delivery order and modifications under this contract, and the overall cost of the entire contract, and ensure that costs are within prescribed limits.
2. Milestones/schedules: The contractor shall monitor work completed against milestones planned to assure that each project objective is met according to schedule.
3. Deliverables: The contractor shall maintain a library and allow Government access to the library on the contractor's premises at the primary contract site, which contains all document deliverables in both paper and electronic format. At the termination of the contract, the contractor shall deliver the complete library to the COR.
4. Purchasing system: The contractor shall track, manage, and otherwise account for purchases made on behalf of the Government under the authority of this contract with a Purchasing System.
5. Contract Monthly Reports are periodic, recurring submissions of resource expenditures and progress against the applicable planned activities (CDRL A001). The Contractor shall provide periodic progress reports, which cover overall Contract status and specific status on each outstanding effort or task (CDRL A002). The contractor shall review all financial data for compliance with contractual requirements.

(b) Documentation of Reimbursable Expenses

The contractor shall maintain current and accurate documentation of all expenses incurred in the performance of work under the contract (CDRL A011). Original receipts and invoices, copies of originals, or summaries of all expenses charged to travel, other direct costs will be made available to the COR upon request. The contractor shall submit a final report at the end of the period of performance (CDRL A003).

3.5.2 Planning Support Services

The contractor, using NAWCAD provided data shall perform the following types of Programs/Project Planning support services in support of NAWCAD:

3.5.2.1 Program Planning Support Services

The contractor, using NAWCAD provided data, shall perform analysis, definition and planning studies for a variety of avionics system projects and programs. These studies and analyses will typically include:

- Component test, evaluation, data analysis and resource assessment.
- Analysis of system performance requirements from approved operational requirements.
- Application analysis of advanced system technologies to meet system performance requirements.
- Analysis of alternative conceptual system and subsystems designs.
- Performance analysis of alternative system concepts.

3.5.2.2 Development Planning Support Services

The contractor shall perform support to trade-off analyses and engineering approach analyses pertaining to the integration of new avionics system functions, modes and architecture or modifications as specified in Engineering Change Proposals (ECP(s)). The contractor shall recommend, based on these analyses, the specific avionics system development and engineering efforts and requirements necessary to meet the program objectives and milestones.

3.5.2.3 Technical Development/Resource Planning Support Services

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3.7.2 Production Performance Monitoring Support Services

The contractor shall review and provide status of manufacturing production operations. This shall include analysis of production issues at the prime contractor facility and its suppliers. The contractor shall assess the prime contractor's performance relative to meeting contract requirements; identification to potential problem areas such as systemic manufacturing issues, and recommends joint government/contractor alternatives to resolve. The contractor shall review the prime and subcontractor assembly instructions, bill of materials (BOM), assembly work orders, material lead times, and manufacturing requirements planning systems (MRPS) data, trade studies, special tooling/special test equipment requirements, master control media, and interchangeability. The contractor shall review data items as required and provide comments to the VXX Production Integrated Product Team (IPT) Lead in the form of weekly highlights, meeting minutes, debriefs, reports, and presentations. The contractor shall assess, report, and manage production/manufacturing planning and execution risks. The contractor shall execute Production Readiness Reviews (PRRs) for new subcontractors and/or engineering changes. This includes readiness reviews of the VXX prime contractor and subcontractors. Effort consists of site visits and formal documentation of findings in a PRR database. The contractor shall support program reviews, technical review, technical interchange meetings, and Production IPT meetings as required. This includes visits to the VXX prime contractor, various major subcontractors, and various Government facilities. The contractor shall review and provide comments on all new and modified production facilities at the VXX prime contractor's site and subcontractor's site. This shall include analysis of production floor layout, inventory receipt and warehousing, and tooling and test equipment requirements. The contractor shall review and provide comments on all production schedules, manufacturing transition plans, and material supply lists. This should include developing and managing a tracking system that will identify production schedule, aircraft build cycle, part/kitting availability, material, and facility availability issues. The contractor shall assess and analyze all issues identified within the tracking system to include production schedule impacts and overall program impacts. This includes providing comments and a recommended prioritization for addressing actions. The contractor shall provide Production IPT support for management conferences, program reviews, production readiness reviews, integrated baseline reviews and site surveys. This should include preparing production briefs and presentations, production manpower analysis, resource monitoring, meeting minutes, and meeting attendance as necessary (CDRL A013). The contractor shall participate in various other IPT meetings and reviews to ensure all issues and concerns relating to the production IPT are addressed.

3.8 Resource Allocation Management Support Services

The contractor shall provide hardware configuration management support, including data management, operation and maintenance of NALCOMIS databases and Resource Allocation Management Program (RAMP) Database. The contractor will collect and analyze data from Government and Contractor sources for input into the RAMP system. The contractor will perform interviews with PMA designated representatives to establish RAMP configuration and data collection points of contact. The contractor will provide training to PMA RAMP maintainers and users prior to IOC, and provide technical assistance to the RAMP maintainers and users.

3.9 Data Deliverables

The contractor shall deliver data to the cognizant ACOR/TPOC as follows:

Description in Accordance With DD 1423 (Attached)

3.9.1 Cost Funds Status Report CDRL A001

3.9.2 Program and Technical Status Report CDRL A002

3.9.3 Final Report CDRL A003

3.9.4 Risk Management Report CDRL A004

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3.9.5 Requirements Report CDRL A005

3.9.6 Functional and Design Requirements CDRL A006

3.9.7 Test and Evaluation Requirements CDRL A007

3.9.8 Test and Evaluation Plans and Procedures CDRL A008

3.9.9 Technical Drawings CDRL A009

3.9.10 Manuals and Courseware CDRL A010

3.9.11 Incurred Cost and Progress Report CDRL A011. **(Deleted as of June 29, 2017)**

3.9.12 Subcontracting Health Assessment Report CDRL A012.

3.9.13 Report, record of meeting/minutes CDRL A013

3.9.14 The contractor shall provide Documentation support for the VH legacy In-Service VH-3D & VH-60N Program.

3.10 Security Requirements

The contractor shall implement and maintain security procedures and controls to prevent unauthorized disclosure of program technical information, to include classified information, information marked FOUO (For Official Use Only), CUI (Controlled Unclassified Information), CI (Critical Information), CT (Critical Technology), CS (Critical Systems), Critical Program Information (CPI), and PII (Personally Identifiable Information). The Contractor shall handle and protect all program technical information not previously authorized for public release IAW DoD 5220.22-M, National Industrial Security Program Operating Manual (NISPOM) and DoD Manual 5200.01, DoD Information Security Program (Volumes 1-4). The Contractor shall also protect PII in accordance with the requirements established in 5 U.S.C. § 552a, The Privacy Act of 1974.

Release of program technical information (not previously approved for public release) to foreign entities or US citizens working for a foreign owned, controlled, or influenced (FOCI) company is restricted by DoD 5220.22M, (NISPOM), Title 22 U.S.C. 2778 The Arms Export Control Act (AECA), and 22 CFR 120-130, the International Traffic in Arms Regulations (ITAR) and all applicable US Export Control laws and regulations.

All Contractor facilities shall provide an appropriate means of storage for controlled unclassified information and materials. The Contractor shall ensure that all personnel requiring access to classified information comply with the security clearance requirements per DoD 5200.2-R, DoD Personnel Security Program, and DoD 5220.1-M, NISPOM. The Contractor shall ensure that all personnel requiring Yankee White access level comply with DoDD 5210.55, Department of Defense Presidential Support Program dated 15 December 1998, and DoDI 5210. 87, Selection of DOD Military and Civilian Personnel and Contractor Employees for Assignment to Presidential Support Activities dated 30 November 1998.

In accordance with DoDI 5230.24, Distribution Statements on Technical Documents, The Contractor shall apply the following statement on the bottom of the front/cover page of all IN-SERVICE Technical Publications:

"Distribution Statement D: Distribution authorized to the Department of Defense and U.S. DoD contractors only (Reason) (June 2014). Other requests shall be referred to the Presidential Helicopters Program Office (PMA-274), Patuxent River MD 20670.

WARNING- This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration Act of 1979 (Title 50, U.S. C., App. 2401 et

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information is the communication, physical transfer, inadvertent, unauthorized, or illegal conveyance of technical program information, in any manner, to an unauthorized recipient, or to any person(s) not previously authorized by PMA-274, or higher DoD authority. Methods of disclosure or release include oral, physical and visual.

For all security violations and unauthorized disclosures or releases of VH program information, the Contractor shall notify the PMA-274 Program Security Manager (PSM) and the Contracting Officer Representative (COR) within 24 hours regarding any violation upon first identification/detection/notification of the incident regardless of how the Contractor became aware of the information. The Contractor shall use the “Administrative Inquiry Process Job Aid” located at the DSS Website: <http://www.cdse.edu/documents/cdse/ai-job-aid-for-industry.pdf> to submit preliminary, initial, and final reports as required by the NISPOM. For FOUO, the Contractor shall submit the Preliminary and Initial Reports within 72 hours, and 30 days for the Final Report.

The Contractor shall report all cyber-security intrusions/incidents involving the potential compromise, exfiltration, or other loss of any VH Program FOUO data on the Contractor’s information system to the Department of Defense (DoD)-Defense Industrial Base (DIB) Collaborative Information Sharing Environment (DCISE) at: <http://www.dc3.mil/dcise/dciseAbout.php>. Initial reports shall be made within 24 hours upon first identification/detection/notification of the intrusion/incident regardless of how the Contractor became aware of the information. Initial report information should include the following information, as available:

- Applicable dates, including date of compromise and date of discovery
- Threat methodology, including all known “resources” used (e.g., IP addresses, domain names, software tools)
- An account of what actions the threat(s) may have taken on the victim system/ network
- What information may have been compromised, exfiltrated or lost and its potential impact on Government programs

The Contractor shall provide copies of reports to the PMA-274 PSM at the same time they are submitted to other organizations. Reporting security violations to the PMA-274 PSM does not replace the reporting requirements to other organizations.

Corrective Actions/Conclusions:

Upon completion of the final report, the Contractor shall develop and implement a risk mitigation plan to correct identified security vulnerabilities/deficiencies within 30 days of final report and provide mitigation plan(s) and evidence of implementation to the PMA-274 PSM. The Contractor shall notify PMA-274 PSM (in writing) for any specific security deficiency requiring corrective action that exceeds 30 days.

See the Contract DD-254 Form for additional security requirements.

3.10.1 Information Assurance

The Contractor shall ensure that when transmitting FOUO, over non-secure e-mail (e.g. not connected to the NMCI network through Broadband Unclassified Remote Access System / Virtual Private network), those transmissions are encrypted using Department of Defense Public Key Infrastructure (DoD PKI), or an approved DOD External Certificate Authority (ECA), in accordance with DoD Instruction 8520.02, “Public Key Infrastructure (PKI) and Public Key (PK) Enabling.”

The Contractor shall ensure that Contractor Owned and Operated Networks and Information Systems that process, store, display, manipulate, and/or transmit Unclassified Government Program technical data FOUO shall comply with the protective measures in accordance with DoD Instruction 8582.01, Security of Unclassified DoD Information on Non-DoD Information Systems. Contractor owned information systems that process, store, display, manipulate, and/or transmit classified Government information shall be certified and accredited by the appropriate Designated Approving Authority, Defense Security Service (DAA DSS).

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4.0 FACILITIES

The contractor shall have the capability in its own facility to perform Electronics System Prototyping, Metal Fabrication, Precision CNC Milling, Electronic Fabrication, Rack and Chassis Design and Fabrication, Cabling Design and Fabrication, Electronic and Mechanical Design, Precision Sheet Metal Fabrication, System Design and Integration, Electronic Assembly, and CAD/CAM development. This fabrication prototyping shall be aimed at reducing schedule, cost, and technical risk, and shall be utilized for the rapid development of system test or integration tools with no intent for multiple device production.

5.0 GOVERNMENT FURNISHED MATERIAL

The NAWCAD will provide all documentation and specifications necessary for successful completion of the tasks. The contractor will have access to necessary data and processing analysis equipment at the NAWCAD, Patuxent River, MD.

6.0 PLACE OF PERFORMANCE

The place of performance will be on-site at NAWCAD PAX, Fleet Readiness Center Southeast (FRCSE) Naval Air Station (NAS) Jacksonville, FL or off-site at the contractor's facility, as required by the government. During the performance of tasks under this contract, the contractor personnel shall be required to frequently commute between NAWCAD PAX and the contractor's facility, for the purpose of performing tasks that require the use of equipment and systems at the respective facility, and for the purpose of obtaining direction and instruction. The contractors must support meetings at NAWCAD PAX within 60 minutes of meeting notification. Work shall be accomplished at the contractor's facility in Lexington Park, MD area, onsite at the government's site at Patuxent River, MD, and at other government sites worldwide.

Installation closure: When Federal employees are officially excused from work due to a holiday or a special event, severe weather, a security threat, or any other Government facility related problem that prevents Federal personnel from working at the Government facility, contractor personnel assigned to work at that facility performing non-mission essential work in support of such Federal employees shall follow their parent company's policies

While generally contractor personnel may not perform work on-site at a Government facility without supervision from Federal personnel, in very limited circumstances, work being performed by contractor personnel may be deemed mission essential and performance of such mission essential work may be authorized to continue at the Government facility despite the facility being otherwise closed for normal operations. The circumstances permitting work being performed by contractor personnel to be deemed mission essential are extremely limited and generally only apply to performance of efforts related to public health, safety, or matters related to national security. The cognizant Contracting Officer must concur with any determination that work being performed by contractor personnel is mission essential.

So...unless the contractor personnel are deemed essential, when the base is closed, they should not attempt entry.

7.0 CONTRACTING OFFICER'S REPRESENTATIVE

The COR who will perform the inspection acceptance of the technical deliverables is Mr. John A. Harris (AIR 4.5.1.), (301) 342-9143.

8.0 TRAVEL REQUIREMENTS

Contractor personnel shall travel to provide needed tasks through off-site meetings, conferences, design,

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accredited program - an educational program or course of study offered by a post-secondary educational institution which was approved by an accrediting agency listed as nationally recognized by the U.S. Department of Education.

degree - an academic title conferred by an educational institution upon completion of a unified course of study; if not otherwise qualified, the term shall mean a degree at the bachelor's, master's, or doctoral levels only.

engineering or engineering discipline - when used in relation to educational or work experience requirements, "engineering" shall mean any of the following specific subjects, disciplines, or areas of work experience only: aerospace, civil, computer, electrical, electronics, industrial, mechanical or nuclear engineering.

experience and years of experience - when used in relation to requirements for past participation in professional work or employment activities, "experience" shall mean full-time (on the basis of a standard forty hour work week) participation, at least one-half of which time was spent performing qualifying functions as practitioner or employee.

When used in relation to requirements for a particular term or period of participation, "years of experience" shall mean full, productive years of participation. Productive years are work years of fifty-two weeks reduced by reasonable amounts of time for holiday, annual, and sick leave. If participation was part-time, or if less than one-half of the standard work week was spent performing qualifying functions, the actual time spent performing qualifying functions may be cumulated to arrive at full years (or years and months) of experience. For example, only the actual number of full days (or full-day equivalents) of duty or drills completed during a year of military reserve participation, or in other qualifying part-time employment or practice may be cumulated toward years of experience. Qualifying part-time experience performed in addition to other full-time qualifying employment during the same period of time may be cumulated on a full-time equivalent basis and added to the full-time experience to satisfy a total experience requirement.

postgraduate degree - a master's, Ph.D., or other professional degree for which completion of an undergraduate curriculum for receipt of a bachelor's degree was a prerequisite.

technical discipline – when used in relation to educational or work experience requirements, "technical discipline" shall mean a degree in the field of Mathematics or Sciences.

technical rating - completion of a U.S. Navy electronic technology related B or C school for Cryptologic Technician Technical (CTT), Electronic Technician (ET), Electronic Warfare Technician (EW), Fire Controlman (FC), or Information Systems Technician (IT) or the equivalent from another branch of service.

Labor Category Qualifications:

Junior Financial Analyst

Proposed Function Description: Provides financial and/or accounting support to the activity Accounting Department, Budget Department, Financial Systems Department or Business Operations Department, and other organizational support elements and other activities. Performs analytical and evaluative work requiring a comprehensive knowledge of: (1) theory and principles; (2) financial and management organization, operations, and practices; (3) pertinent statutory or regulatory provisions; and (4) related basic economic, accounting, and legal principles. Develops and analyze impacts of budget marks. Assists with development of appropriate acquisition documentation regarding financial interest items. Provides support with a variety of management activities, corporate initiatives, special projects, and data calls which could have significant impact on the organization and its business operations.

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equipment development, testing, production, and operational use.

Senior Engineer/Scientist

Proposed Function Description: Performs tasks with little or no guidance. Has demonstrated knowledge in area of engineering expertise. Applies engineering principles to investigate, analyze, plan, and design, develop, implement, test or evaluate military weapons systems. Reviews and prepares engineering and technical analysis, reports, change proposals, and other technical documentation. Applies engineering experience to perform functions such as system integration, configuration management, quality assurance testing, or acquisition and resource management. Analyzes designs, develops, implements, tests, or evaluates software, components, or systems related to engineering or functional requirements of military weapons systems, associated support systems.

Proposed Education: BS or BA degree in a "Relevant Engineering/Science Field."

Proposed Experience: At least ten (10) years of experience in a "Relevant Engineering/Science Field," at least five (5) years of which must have been with both legacy VH-3D Operational Flight Program (OFP) and VH-60N common Avionics Architecture System platform unique avionics architecture.

Engineer/Scientist

Proposed Function Description: Applies engineering principles to investigate, analyze, plan, design, develop, implement, test, or evaluate military weapons systems. Reviews and prepares engineering and technical analysis, reports, change proposals, and other technical documentation. Applies engineering experience to perform functions such as system integration, configuration management, quality assurance testing, or acquisition and resource management. Analyzes, designs, develops, implements, tests, or evaluates software, components, or systems related to engineering or functional requirements of military weapons systems, associated support systems, or management information systems.

Proposed Education: BS or BA degree in a "Relevant Engineering/Science Field".

Proposed Experience: At least three (3) years of experience in a "Relevant Engineering/Science Field".

Junior Engineer/Scientist

Proposed Function Description: Applies engineering principles to investigate, analyze, plan, design, develop, implement, test, or evaluate military weapons systems. Reviews and prepares engineering and technical analysis, reports, change proposals, and other technical documentation. Applies engineering experience to perform functions such as system integration, configuration management, quality assurance testing, or acquisition and resource management. Analyzes, designs, develops, implements, tests, or evaluates software, components, or systems related to engineering or functional requirements of military weapons systems, associated support systems, or management information systems.

Proposed Education: BS or BA degree in a "Relevant Engineering/Science Field".

Proposed Experience: At least one (1) year of experience in a "Relevant Engineering/Science Field".

Drafter

Proposed Function Description: Works closely with design originators, preparing drawings of unusual, complex, or original designs which require a high degree of precision. Performs unusually difficult assignments requiring considerable initiative, resourcefulness, and drafting expertise. Assures that anticipated problems in manufacture, assembly, installation, and operation are resolved by the drawing produced. Exercises independent judgment in

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selecting and interpreting data based on knowledge of the design intent. Although working primarily as a drafter, may occasionally interpret general designs prepared by others to complete minor details. May provide advice and guidance to lower level drafters or serve as coordinator and planner for large and complex drafting projects.

Proposed Education: High School diploma or GED; Vocational training commensurate with Department of Labor functional description.

Proposed Experience: Adequate experience performing the duties of the labor category as described in the Department of Labor functional description.

Senior Systems Engineer

Proposed Function Description: Has programmatic or technical leadership roles in an organization identifying, formulating, designing and/or testing practical solutions to engineering problems and guide the engineering development of modern complex systems; and to employ systems engineering methods and tools in the development of advanced complex systems, and when appropriate, conduct research in applied systems engineering to advance the field.

Proposed Education: BS or BA degree in a "Relevant Engineering/Science Field".

Proposed Experience: At least ten (10) years of experience in a "Relevant Engineering/Science Field"

Junior Computer Scientist

Proposed Function Description: Utilizes business and technical methodologies to provide support of hardware, software and service acquisition and life cycle management. Support and draft program milestone related documentation to ensure compliance with all aspects of the DoD and SECNAV 5000 series directives. Assess program procedures, practices, philosophies, and documentation for compliance with specifications, contracts, and mission requirements. Attend, participate, support, analyze, provide input, develop, prepare and report on briefs, point papers, reports, correspondence, meetings, conferences, and review boards. Participates in meetings and supports specified Program Integrated Product Teams (IPTs).

Proposed Education: BS or BA degree in a Computer Science or "Relevant Technical Discipline".

ALLOWABLE SUBSTITUTION: The equivalent combination of education, technical certifications or training, or work experience.

Proposed Experience: At least one (1) year of recent relevant experience.

Computer Scientist

Proposed Function Description: Applies knowledge of computer science concepts and techniques, mathematics, and methods of statistical analysis to develop and apply automated solutions to engineering, scientific, or business data acquisition and management problems. Uses mathematical, statistical, and scientific logic to identify conceptual or theoretical solutions to problems of automated data processing (ADP) hardware or software systems design and operations. Analyzes and formulates architectural and functional specifications, interfaces, and data structures. Researches applications for ADP hardware, software, and operating systems. Writes, modifies, and adapts computer programs in machine level, assembly, and third or fourth generation programming languages.

Proposed Education: BS or BA degree in a Computer Science or "Relevant Technical Discipline".

ALLOWABLE SUBSTITUTION: The equivalent combination of education, technical certifications or training, or work experience.

Proposed Experience: At least three (3) years of recent relevant experience.

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Senior Computer Scientist

Proposed Function Description: Applies knowledge of computer science concepts and techniques, mathematics, and methods of statistical analysis to develop and apply automated solutions to engineering, scientific, or business data acquisition and management problems. Uses mathematical, statistical, and scientific logic to identify conceptual or theoretical solutions to problems of automated data processing (ADP) hardware or software systems design and operations. Analyzes and formulates architectural and functional specifications, interfaces, and data structures. Researches applications for ADP hardware, software, and operating systems. Writes, modifies, and adapts computer programs in machine level, assembly, and third or fourth generation programming languages. May act as team leader or supervisor, developing project plans, guidelines, or controls, and directing the work of other computer scientists, specialists, and technicians.

Proposed Education: BS or BA degree in a Computer Science or "Relevant Technical Discipline".

ALLOWABLE SUBSTITUTION: The equivalent combination of education, technical certifications or training, or work experience.

Proposed Experience: At least ten (10) years of computer science experience, at least five (5) years of which must have been with both legacy VH-3D Operational Flight Program (OFP) and VH-60 Common Avionics Architecture System OFP unique mission software, architecture, code, tools, and development environment and processes. At least one (1) year of the foregoing experience shall have been as a team leader or supervisor. At least one (1) year of the foregoing experience shall have consisted of performing computer scientist functions in a "Relevant Technical Discipline".

Junior Engineering/Electronics Technician

Proposed Function Description: Performs tasks under supervision. Applies engineering techniques, principles and precedents to develop, design, modify, install, test, evaluate, or operate electrical, electronic, avionics, mechanical, communications, stores, armament/ordnance, or related data processing systems for military weapon systems or associated support equipment or components. Reviews, analyzes, develops, prepares or applies engineering, technical or maintenance specifications, policies, standards, or procedures. Organizes, analyzes, and prepares reports or presentations of technical data and information. Plans and performs tests and evaluations of systems equipment or components. Compiles, processes, reduces, or analyzes test data results.

Proposed Education: High School diploma or GED; Completion of a technical school, trade school, or advanced armed services technical school curriculum or course of training in electricity, electronics, avionics, mechanics, armaments/ordnance, or engineering technology; or completion of at least 30 semester hours of course studies at an accredited college or university in an engineering, scientific, or technical curriculum.

Proposed Experience: At least one (1) year of experience in performing engineering technician functions in a "Relevant Technical Discipline". **ALLOWABLE SUBSTITUTION:** Twenty-four (24) credits of post high school classes can be substituted for one (1) year of experience.

Engineering/Electronics Technician

Proposed Function Description: Applies engineering techniques, principles and precedents to develop, design, modify, install, test, evaluate, or operate electrical, electronic, avionics, mechanical, communications, stores, armament/ordnance, or related data processing systems for military weapon systems or associated support equipment or components. Reviews, analyzes, develops, prepares or applies engineering, technical or maintenance specifications, policies, standards, or procedures. Organizes, analyzes, and prepares reports or presentations of technical data and information. Plans and performs tests and evaluations of systems equipment or components. Compiles, processes, reduces, or analyzes test data results.

Proposed Education: High School diploma or GED; Completion of a technical school, trade school, or advanced armed services technical school curriculum or course of training in electricity, electronics, avionics, mechanics,

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**5252.246-9514 INSPECTION AND ACCEPTANCE OF TECHNICAL DATA AND INFORMATION
(NAVAIR) (FEB 1995)**

Inspection and acceptance of technical data and information will be performed by the Procuring Contracting Officer (PCO) or his duly authorized representative. Inspection of technical data and information will be performed by ensuring successful completion of the requirements set forth in the DD Form 1423, Contract Data Requirements List (CDRL) and incorporation/resolution of Government review comments on the data items. Acceptance will be evidenced by execution of an unconditional DD Form 250, Material Inspection and Receiving Report, as appropriate, and/or upon receipt of a second endorsement acceptance by the PCO on the attachment to this contract entitled [N/A]. The attached form will not be used for high cost data such as drawings, specifications, and technical manuals.

*Note: For the purposes of this clause included in a task order under a multiple award contract, the term "PCO" refers to the "Task Order PCO."

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

N00421

(Contracting Officer: Insert inspection and acceptance locations or "Not applicable.")

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

Routing Data Table*

Field Name in WAWF	Data to be entered in WAWF
Pay Official DoDAAC:	HQ0338
Issue By DoDAAC:	N00421
Admin DoDAAC:	S2101A
Inspect By DoDAAC:	N00421
Ship To Code:	See Section F
Ship From Code:	Not Applicable
Mark For Code:	N00421
Service Approver (DoDAAC):	N00421
Service Acceptor (DoDAAC):	N00421
Accept at Other DoDAAC:	Not Applicable
LPO DoDAAC:	Not Applicable
DCAA Auditor DoDAAC:	HAA819
Other DoDAAC(s):	Not Applicable

*(*Contracting Officer: Insert applicable DoDAAC information or "See schedule" if multiple ship to/acceptance locations apply, or "Not applicable.")*

(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 email address identified below in the "Send Additional Email Notifications" field of WAWF once a document is submitted in the system.

john.a.harris@navy.mil

candice.l.anderson@navy.mil

(Contracting Officer: Insert applicable email addresses or "Not applicable.")

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5252.232-9529 Incurred Cost Reporting and Progress Reporting for Services (Deleted as of June 29, 2017)

The following applies to the prime contractor and all subcontractors. If desired, a subcontractor may directly submit the required data in accordance with contract CDRL A011. When a subcontractor reports directly to the Government, the prime contractor shall highlight the subcontractor costs to be directly reported to the Government.

General: The contractor shall segregate costs incurred under this contract and provide a report as a supplement to each invoice submitted for payment in accordance with the requirements of this clause and CDRL A011. This report shall include the elements outlined below and, at a minimum, be submitted jointly with the invoice. The total of all cost elements below shall match the applicable invoice amount. If there are no costs associated to a particular element, the report shall state "Not Applicable." The data tables outlined in attachment J7 shall be utilized as required herein and attached to the report. Other required information and supporting documentation not reported as part of the data tables shall be included in the report and/or as a separate attachment to the report.

a) Incurred Costs:

1) Summary: An incurred cost summary shall be reported by completing the "Header" and "Invoice Summary" tabs included in attachment J7.

2) Labor: Incurred costs for labor shall be reported by completing the "Invoiced Labor" tab, and, if applicable, the "If Individuals > Hourly Tripwire" tab included in attachment J7. Additional information regarding individual labor categories and fully burdened labor rates shall be provided upon request.

3) Other Direct Costs (ODCs), including Travel and Material: Total fully burdened other direct costs shall be reported by completing the "Invoice Summary" tab included in attachment J7. In addition, an itemized listing of the unburdened other direct charges, including travel and material, shall be provided. For material greater than \$3,000, the invoice number, date, total amount, company, purchase order number, and description of each item shall be included. For travel, the dates, names of individuals traveling, destination, purpose and total cost shall be outlined. A copy of the travel voucher with accompanying receipts shall be provided upon request. For material less than \$3,000, supplemental data shall be provided upon request. The report shall also include the following statements regarding ODCs and Labor: "No fee has been applied to ODCs, and the applicable fee rate does not exceed that identified in NAVAIR Clause 5252.215-9512, Savings Clause."*

b) Progress: A description of progress made during the invoice period by the SOW tasking shall be included in the report. At a minimum, the description shall include the following: deliverables completed and delivered, problem areas encountered, and any impacts on cost, technical and schedule.

***NAVAIR Clause 5252.215-9512 is not included. Clause H.10, which is essentially the same, is included in the basic MAC.**

5252.242-9511 CONTRACT ADMINISTRATION DATA (NAVAIR)(SEP 2012)

(a) Contract Administration Office.

(1) Contract administration functions (see FAR 42.302(a) and DFARS 242.302(a)) are assigned to: See the ADMINISTERED BY Block on the face page of the contract, modification, or order.

(b) Special Instructions (see FAR 42.202(b) and (c)):

(1) The following contract administration functions are retained (see FAR 42.302(a) and DFARS 242.302(a)):

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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
700001	1300463074	266832.00
LLA :		
AA 97X4930 NH2A 252 77777 0 050120 2F 000000 A00002600712		
CIN: 130046307400001		
700002	1300463074	62333.68
LLA :		
AB 97X4930 NH2A 252 77777 0 050120 2F 000000 A10002600712		
CIN: 130046307400002		
700003	1300463074	1186279.68
LLA :		
AC 97X4930 NH2A 252 77777 0 050120 2F 000000 A20002600712		
Standard Number: CIN: 130046307400003		
PMA 274 RDTE MS		
700004	1300463074	21064.32
LLA :		
AD 97X4930 NH2A 252 77777 0 050120 2F 000000 A30002600712		
CIN: 130046307400004		
700005	1300463074	35396.00
LLA :		
AE 97X4930 NH2A 252 77777 0 050120 2F 000000 A40002600712		
CIN: 130046307400005		
700006	1300463074	150449.00
LLA :		
AF 97X4930 NH2A 252 77777 0 050120 2F 000000 A50002600712		
CIN: 130046307400006		
700007	1300463074	30500.00
LLA :		
AG 97X4930 NH2A 252 77777 0 050120 2F 000000 A60002600712		
CIN: 130046307400007		
700008	1300463074	82507.55
LLA :		
AH 97X4930 NH2A 252 77777 0 050120 2F 000000 A70002600712		
CIN: 130046307400008		
700009	1300463074	47003.00
LLA :		
AJ 97X4930 NH2A 252 77777 0 050120 2F 000000 A80002600712		
CIN: 130046307400009		
900001	1300463074	2000.00
LLA :		

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AA 97X4930 NH2A 252 77777 0 050120 2F 000000 A00002600712
CIN: 130046307400001

900002 1300463074 2000.00

LLA :
AF 97X4930 NH2A 252 77777 0 050120 2F 000000 A50002600712
CIN: 130046307400006

900003 1300463074 500.00

LLA :
AG 97X4930 NH2A 252 77777 0 050120 2F 000000 A60002600712
CIN: 130046307400007

900004 1300463074 1000.00

LLA :
AH 97X4930 NH2A 252 77777 0 050120 2F 000000 A70002600712
CIN: 130046307400008

900201 1300463074 5250.00

LLA :
AF 97X4930 NH2A 252 77777 0 050120 2F 000000 A50002600712
CIN: 130046307400006

900202 1300463074 3500.00

LLA :
AH 97X4930 NH2A 252 77777 0 050120 2F 000000 A70002600712
CIN: 130046307400008

BASE Funding 1896615.23
Cumulative Funding 1896615.23

MOD 01

700010 1300463074-0001 91390.00

LLA :
AK 97X4930 NH2A 252 77777 0 050120 2F 000000 A90002600712
Standard Number: 130046307400010
PMA 274 APN5 H60 CUP

700011 1300463074-0001 247344.00

LLA :
AL 97X4930 NH2A 252 77777 0 050120 2F 000000 B00002600712
Standard Number: 130046307400011
PMA 274 APN5 OMP

900005 1300463074-0001 1500.00

LLA :
AK 97X4930 NH2A 252 77777 0 050120 2F 000000 A90002600712
Standard Number: CIN 130046307400010
PMA 274 APN5 H60 CUP

900101 1300463074-0001 7500.00

LLA :
AK 97X4930 NH2A 252 77777 0 050120 2F 000000 A90002600712
Standard Number: CIN 130046307400010
PMA 274 APN5 H60 CUP

900102 1300463074-0001 10000.00

LLA :
AL 97X4930 NH2A 252 77777 0 050120 2F 000000 B00002600712
Standard Number: 130046307400011
PMA 274 APN5 OMP

900203 1300463074-0001 2575.00

LLA :
AK 97X4930 NH2A 252 77777 0 050120 2F 000000 A90002600712
Standard Number: CIN 130046307400010
PMA 274 APN5 H60 CUP

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900204 1300463074-0001 875.00
 LLA :
 AL 97X4930 NH2A 252 77777 0 050120 2F 000000 B00002600712
 Standard Number: CIN 130046307400011
 PMA 274 APN5 OMP

MOD 01 Funding 361184.00
 Cumulative Funding 2257799.23

MOD 02

700012 1300459288 30000.00
 LLA :
 AN 1751804 4A4N 251 00019 0 050120 2D 000000 A00002562320
 Standard Number: CIN: 130045928800001
 PMA261 PRE (FRA)

700013 1300470414 75000.00
 LLA :
 AQ 97X4930 NH2A 252 77777 0 050120 2F 000000 A00002662566
 Standard Number: CIN: 130047041400001
 4.5.1 CONTRACT SUPPORT

700014 1300470414 75000.00
 LLA :
 AR 97X4930 NH2A 252 77777 0 050120 2F 000000 A10002662566
 Standard Number: CIN: 130047041400002
 4.5.4 CONTRACT SUPPORT

700015 1300470414 141600.00
 LLA :
 AS 97X4930 NH2A 252 77777 0 050120 2F 000000 A20002662566
 Standard Number: CIN: 130047041400003
 4.5 CONTRACT SUPPORT

700016 1300463074-0003 15000.00
 LLA :
 AG 97X4930 NH2A 252 77777 0 050120 2F 000000 A60002600712
 Standard Number: CIN: 130046307400014
 PMA 274 RDT&E IN-SERVICE

900006 1300463074-0002 3000.00
 LLA :
 AL 97X4930 NH2A 252 77777 0 050120 2F 000000 B00002600712
 Standard Number: CIN: 130046307400013
 PMA274 APN5 OMP

900007 1300463074-0003 2400.00
 LLA :
 AL 97X4930 NH2A 252 77777 0 050120 2F 000000 B00002600712
 Standard Number: CIN: 130046307400015
 PMA 274 APN5 OMP

900008 1300463074-0003 4800.00
 LLA :
 AF 97X4930 NH2A 252 77777 0 050120 2F 000000 A50002600712
 Standard Number: CIN: 130046307400016
 PMA274 APN5 TRAINER CONVERSION

900009 1300463074-0003 2400.00
 LLA :
 AH 97X4930 NH2A 252 77777 0 050120 2F 000000 A70002600712
 Standard Number: CIN: 130046307400017
 PMA274 APN5 SEP

900103 1300459288 11206.00
 LLA :
 AP 1751804 4A4N 251 00019 0 050120 2D 000000 A10002562320
 Standard Number: CIN: 130045928800002

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PMA261 PRE (SIT)

900104 1300463074-0002 30000.00
 LLA :
 AE 97X4930 NH2A 252 77777 0 050120 2F 000000 A40002600712
 Standard Number: CIN: 130046307400012
 PMA274 APN5 H3 CUP

MOD 02 Funding 390406.00
 Cumulative Funding 2648205.23

MOD 03

700017 1300477138-0004 983125.00
 LLA :
 AT 1751506 45CX 251 00019 0 050120 2D 000000 A00002718666
 Standard Number: 130047713800001
 CNS/ATM

700018 1300463074-0004 564952.77
 LLA :
 AA 97X4930 NH2A 252 77777 0 050120 2F 000000 A00002600712
 Standard Number: CIN: 130046307400018
 PMA 274 OMN PRE

700019 1300463074-0004 296667.36
 LLA :
 AB 97X4930 NH2A 252 77777 0 050120 2F 000000 A10002600712
 Standard Number: CIN: 130046307400019
 PMA 274 OMN PRE

700020 1300463074-0004 130000.00
 LLA :
 AE 97X4930 NH2A 252 77777 0 050120 2F 000000 A40002600712
 Standard Number: CIN:130046307400020
 PMA 274 APN5 H3 CUP

700021 1300463074-0004 80000.00
 LLA :
 AG 97X4930 NH2A 252 77777 0 050120 2F 000000 A60002600712
 Standard Number: CIN: 130046307400021
 PMA 274 RDT&E IN-SERVICE

MOD 03 Funding 2054745.13
 Cumulative Funding 4702950.36

MOD 04

700003 1300463074 (30000.00)
 LLA :
 AC 97X4930 NH2A 252 77777 0 050120 2F 000000 A20002600712
 Standard Number: CIN: 130046307400003
 PMA 274 RDTE MS

700004 1300463074 (3000.00)
 LLA :
 AD 97X4930 NH2A 252 77777 0 050120 2F 000000 A30002600712
 CIN: 130046307400004

700022 1300463074 60000.00
 LLA :
 AU 97X4930 NH2A 252 77777 0 050120 2F 000000 B10002600712
 Standard Number: CIN 130046307400022
 PMA 274 APN5 H3 CUP

700023 1300459288 37294.89
 LLA :
 AN 1751804 4A4N 251 00019 0 050120 2D 000000 A00002562320

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Standard Number: CIN 130045928800003
PMA261 PRE (FRA)

900010 1300463074 3000.00

LLA :
AD 97X4930 NH2A 252 77777 0 050120 2F 000000 A30002600712
Standard Number: CIN 130046307400025
PMA274 RDT&E SE

900105 1300463074 30000.00

LLA :
AC 97X4930 NH2A 252 77777 0 050120 2F 000000 A20002600712
Standard Number: CIN 130046307400024
PMA 274 RDT&E MS

MOD 04 Funding 97294.89
Cumulative Funding 4800245.25

MOD 05

700003 1300463074 (83827.70)

LLA :
AC 97X4930 NH2A 252 77777 0 050120 2F 000000 A20002600712
Standard Number: CIN: 130046307400003
PMA 274 RDTE MS

MOD 05 Funding -83827.70
Cumulative Funding 4716417.55

MOD 06

700024 1300463074-0007 70000.00

LLA :
AU 97X4930 NH2A 252 77777 0 050120 2F 000000 B10002600712
Standard Number: CIN 130046307400027
PMA274 APN5 H3 CUP

MOD 06 Funding 70000.00
Cumulative Funding 4786417.55

MOD 07

700025 1300517597 31506.56

LLA :
AV 97X4930 NH2A 77777 0 050120 2F 000000 A00003002074
Standard Number: CIN 130051759700001
4.5.18 LABOR SUPPORT

700026 1300470414-0001 27078.76

LLA :
AQ 97X4930 NH2A 252 77777 0 050120 2F 000000 A00002662566
Standard Number: CIN 130047041400004
4.5.1 CONTRACT SUPPORT

900011 1300477138-0001 10469.00

LLA :
AT 1751506 45CX 251 00019 0 050120 2D 000000 A00002718666
Standard Number: CIN 130047713800008
CNS/ATM

900106 1300477138-0001 94670.00

LLA :
AW 1751506 45CX 260 00019 0 050120 2D 000000 A00002718666
Standard Number: CIN 130047713800002
APEX LICENSE

900107 1300477138-0001 15000.00

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LLA :

AW 1751506 45CX 260 00019 0 050120 2D 000000 A00002718666
Standard Number: CIN 130047713800003
LYNX OS

900108 1300477138-0001 18660.00

LLA :

AW 1751506 45CX 260 00019 0 050120 2D 000000 A00002718666
Standard Number: CIN 130047713800004
DOORS LICENSE

900109 1300477138-0001 10180.00

LLA :

AW 1751506 45CX 260 00019 0 050120 2D 000000 A00002718666
Standard Number: CIN 130047713800005
ARINC/1553 PCI INTERFACE

900110 1300477138-0001 10000.00

LLA :

AW 1751506 45CX 260 00019 0 050120 2D 000000 A00002718666
Standard Number: CIN 130047713800006
MH53E SSA BENCH

900111 1300477138-0001 26215.00

LLA :

AW 1751506 45CX 260 00019 0 050120 2D 000000 A00002718666
Standard Number: CIN 130047713800007
ADA/RGW/RSP LICENSE

MOD 07 Funding 243779.32
Cumulative Funding 5030196.87

MOD 08 Funding 0.00
Cumulative Funding 5030196.87

MOD 09

700003 1300463074 (25000.00)

LLA :

AC 97X4930 NH2A 252 77777 0 050120 2F 000000 A20002600712
Standard Number: CIN: 130046307400003
PMA 274 RDTE MS

700013 1300470414 59458.76

LLA :

AQ 97X4930 NH2A 252 77777 0 050120 2F 000000 A00002662566
Standard Number: CIN: 130047041400001
4.5.1 CONTRACT SUPPORT

700024 1300463074-0007 (6000.00)

LLA :

AU 97X4930 NH2A 252 77777 0 050120 2F 000000 B10002600712
Standard Number: CIN 130046307400027
PMA274 APN5 H3 CUP

700026 1300470414-0001 (27078.76)

LLA :

AQ 97X4930 NH2A 252 77777 0 050120 2F 000000 A00002662566
Standard Number: CIN 130047041400004
4.5.1 CONTRACT SUPPORT

900101 1300463074-0001 1881.00

LLA :

AK 97X4930 NH2A 252 77777 0 050120 2F 000000 A90002600712
Standard Number: CIN 130046307400010
PMA 274 APN5 H60 CUP

900105 1300463074 25000.00

LLA :

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AC 97X4930 NH2A 252 77777 0 050120 2F 000000 A20002600712
Standard Number: CIN 130046307400024
PMA 274 RDT&E MS

900112 1300463074 6000.00

LLA :
AU 97X4930 NH2A 252 77777 0 050120 2F 000000 B10002600712
Standard Number: CIN 130046307400031
PMA274 APN5 H3 CUP

900113 1300463074 2627.00

LLA :
AH 97X4930 NH2A 252 77777 0 050120 2F 000000 A70002600712
Standard Number: CIN 130046307400035
PMA 274 APN5 SEP

900114 1300463074 3490.00

LLA :
AF 97X4930 NH2A 252 77777 0 050120 2F 000000 A50002600712
Standard Number: CIN 130046307400037
PMA 274 APN5 TRAINER

900201 1300463074 (3490.00)

LLA :
AF 97X4930 NH2A 252 77777 0 050120 2F 000000 A50002600712
CIN: 130046307400006

900202 1300463074 (2627.00)

LLA :
AH 97X4930 NH2A 252 77777 0 050120 2F 000000 A70002600712
CIN: 130046307400008

900203 1300463074-0001 (1881.00)

LLA :
AK 97X4930 NH2A 252 77777 0 050120 2F 000000 A90002600712
Standard Number: CIN 130046307400010
PMA 274 APN5 H60 CUP

MOD 09 Funding 32380.00
Cumulative Funding 5062576.87

MOD 10

710001 1300536471 680852.33

LLA :
AX 1761506 45CX 251 00019 0 050120 2D 000000 A00003164646
Standard Number: CIN 130053647100001
CNS ATM

710002 1300532398 30000.00

LLA :
BM 1761804 4A4N 251 00019 0 050120 2D 000000 A00003126093
Standard Number: CIN 130053239800001
PMA 261 PRE (FRA)

710003 1300535657 109000.00

LLA :
BA 97X4930 NH2A 252 77777 0 050120 2F 000000 A00003158382
Standard Number: CIN 130053565700001
PMA 274 OMN PRE FRA

710004 1300535657 125000.00

LLA :
BB 97X4930 NH2A 252 77777 0 050120 2F 000000 A10003158382
Standard Number: CIN 130053565700002
PMA 274 OMN PRE SIT

710005 1300535657 395426.56

LLA :

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BC 97X4930 NH2A 252 77777 0 050120 2F 000000 A20003158382
Standard Number: CIN 130053565700003
PMA 274 RDT&E VH-92 SSA

710006 1300535657 25085.76

LLA :
BD 97X4930 NH2A 252 77777 0 050120 2F 000000 A30003158382
Standard Number: CIN 130053565700004
PMA 274 RDT&E VH-92 FCA

710007 1300535657 11803.00

LLA :
BE 97X4930 NH2A 252 77777 0 050120 2F 000000 A40003158382
Standard Number: CIN 130053565700005
PMA 274 APN5 H60 CUP

710008 1300535657 12455.55

LLA :
BF 97X4930 NH2A 252 77777 0 050120 2F 000000 A50003158382
Standard Number: CIN 130053565700006
PMA 274 APN5 TRAINER CONVERSION

710009 1300535657 23148.44

LLA :
BG 97X4930 NH2A 252 77777 0 050120 2F 000000 A60003158382
Standard Number: CIN 130053565700007
PMA 274 APN5 H3 CUP

710010 1300535657 77431.83

LLA :
BH 97X4930 NH2A 252 77777 0 050120 2F 000000 A70003158382
Standard Number: CIN 130053565700008
PMA 274 APN5 CSU

710011 1300535657 62769.70

LLA :
BJ 97X4930 NH2A 252 77777 0 050120 2F 000000 A80003158382
Standard Number: CIN 130053565700009
PMA 274 APN5 OMP

710012 1300535657 16794.44

LLA :
BK 97X4930 NH2A 252 77777 0 050120 2F 000000 A90003158382
Standard Number: CIN 130053565700010
PMA 274 APN5 SEP

710013 1300535657 42000.00

LLA :
BL 97X4930 NH2A 252 77777 0 050120 2F 000000 B00003158382
Standard Number: CIN 130053565700011
PMA274 APN5 H3 CUP TEST

910001 1300536471 10469.00

LLA :
AX 1761506 45CX 251 00019 0 050120 2D 000000 A00003164646
Standard Number: CIN 130053647100002
CNS ATM

910002 1300535657 1000.00

LLA :
BA 97X4930 NH2A 252 77777 0 050120 2F 000000 A00003158382
Standard Number: CIN 130053565700001
PMA 274 OMN PRE FRA

910003 1300535657 3000.00

LLA :
BD 97X4930 NH2A 252 77777 0 050120 2F 000000 A30003158382
Standard Number: CIN 130053565700004
PMA 274 RDT&E VH-92 FCA

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910004	1300535657	2000.00
LLA :		
BH 97X4930 NH2A 252 77777 0 050120 2F 000000 A70003158382		
Standard Number: CIN 130053565700008		
PMA 274 APN5 CSU		
910005	1300535657	2000.00
LLA :		
BJ 97X4930 NH2A 252 77777 0 050120 2F 000000 A80003158382		
Standard Number: CIN 130053565700009		
PMA 274 APN5 OMP		
910101	1300536471	17358.00
LLA :		
AX 1761506 45CX 251 00019 0 050120 2D 000000 A00003164646		
Standard Number: CIN 130053647100003		
CNS ATM		
910102	1300532398	11430.12
LLA :		
AZ 1761804 4A4N 251 00019 0 050120 2D 000000 A10003126093		
Standard Number: CIN 130053239800002		
PMA 261 PRE (SIT)		
MOD 10 Funding 1659024.73		
Cumulative Funding 6721601.60		
MOD 11		
710014	1300535657	215000.00
LLA :		
BA 97X4930 NH2A 252 77777 0 050120 2F 000000 A00003158382		
Standard Number: CIN 130053565700012		
PMA 274 OMN PRE FRA		
710015	1300535657	200000.00
LLA :		
BB 97X4930 NH2A 252 77777 0 050120 2F 000000 A10003158382		
Standard Number: CIN 130053565700013		
PMA 274 OMN PRE SIT		
710016	1300543698	55000.00
LLA :		
BN 97X4930 NH2A 251 77777 0 050120 2F 000000 A00003227262		
Standard Number: CIN 130054369800001		
4.5 MANAGEMENT SUPPORT		
710017	1300543698	17620.00
LLA :		
BP 97X4930 NH2A 251 77777 0 050120 2F 000000 A10003227262		
Standard Number: CIN 130054369800002		
4.5.1 MANAGEMENT SUPPORT		
710018	1300543698	14750.00
LLA :		
BN 97X4930 NH2A 251 77777 0 050120 2F 000000 A00003227262		
Standard Number: CIN 130054369800003		
4.5.1 MANAGEMENT SUPPORT		
710019	1300543698	50000.00
LLA :		
BQ 97X4930 NH2A 251 77777 0 050120 2F 000000 A30003227262		
Standard Number: CIN 130054369800004		
4.5.3 MANAGEMENT SUPPORT		
710020	1300543698	50000.00
LLA :		
BR 97X4930 NH2A 251 77777 0 050120 2F 000000 A20003227262		
Standard Number: CIN 130054369800005		

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4.5.18 MANAGEMENT SUPPORT

MOD 11 Funding 602370.00
Cumulative Funding 7323971.60

MOD 12

710021	1300532398-0001	39212.74
LLA :		
BM 1761804 4A4N 251 00019 0 050120 2D 000000 A00003126093		
Standard Number: CIN 130053239800003		
PMA 261 PRE (FRA)		
710022	1300549780	64263.56
LLA :		
BS 1761506 U5CZ 251 00019 0 050120 2D 000000 A00003275307		
Standard Number: CIN 130054978000001		
FY16 APN 5 H60 CUP		
710023	1300549780	121565.12
LLA :		
BT 1761506 U5CZ 251 00019 0 050120 2D 000000 A20003275307		
Standard Number: CIN 130054978000003		
FY16 APN5 H3 CUP		
710024	1300549780	37956.97
LLA :		
BU 1761506 U5CZ 251 00019 0 050120 2D 000000 A30003275307		
Standard Number: CIN 130054978000004		
FY16 APN5 CSU		
710025	1300549780	69714.36
LLA :		
BV 1761506 U5CZ 251 00019 0 050120 2D 000000 A40003275307		
Standard Number: CIN 130054978000005		
FY16 APN5 SEP		
710026	1300549780	283172.06
LLA :		
BW 1761506 U5CZ 251 00019 0 050120 2D 000000 A50003275307		
Standard Number: CIN 130054978000006		
FY16 APN5 OMP		
710027	1300549780	42037.89
LLA :		
BX 1761506 U5CZ 251 00019 0 050120 2D 000000 A60003275307		
Standard Number: CIN 130054978000007		
FY16 APN5 TRAINER CONVERSION		
710028	1300536471-0001	134597.07
LLA :		
AX 1761506 45CX 251 00019 0 050120 2D 000000 A00003164646		
Standard Number: CIN 130053647100005		
MH-53E		
910006	1300549780	4000.00
LLA :		
BV 1761506 U5CZ 251 00019 0 050120 2D 000000 A40003275307		
Standard Number: CIN 130054978000005		
FY16 APN5 SEP		
910007	1300549780	10000.00
LLA :		
BW 1761506 U5CZ 251 00019 0 050120 2D 000000 A50003275307		
Standard Number: CIN 130054978000006		
FY16 APN5 OMP		
910103	1300549780	10000.00
LLA :		

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BT 1761506 U5CZ 251 00019 0 050120 2D 000000 A20003275307
Standard Number: CIN 130054978000003
FY16 APN5 H3 CUP

910104 1300536471-0001 15000.00
LLA :
AX 1761506 45CX 251 00019 0 050120 2D 000000 A00003164646
Standard Number: CIN 130053647100006
MH-53E

MOD 12 Funding 831519.77
Cumulative Funding 8155491.37

MOD 13

700025 1300517597 (5481.60)
LLA :
AV 97X4930 NH2A 255 77777 0 050120 2F 000000 A00003002074
Standard Number: CIN 130051759700001
4.5.18 LABOR SUPPORT

710029 1300535657-0003 40793.51
LLA :
BY 97X4930 NH2A 251 77777 0 050120 2F 000000 B00003158382
Standard Number: CIN 130053565700015
PMA274 APN5 H3 CUP TEST

710030 1300535657-0002 690000.00
LLA :
BZ 97X4930 NH2A 251 77777 0 050120 2F 000000 A20003158382
Standard Number: CIN 130053565700014
PMA 274 RDT&E VH-92A SSA

710031 1300560376 161656.22
LLA :
CA 97X4930 NH2A 251 77777 0 050120 2F 000000 A00003356271
Standard Number: CIN 1300560376
E-2D MODE 5 SUPPORT

710032 1300556977 70000.00
LLA :
CB 97X4930 NH2A 251 77777 0 050120 2F 000000 A00003332243
Standard Number: 130055697700001
4.5.1 MANAGEMENT SUPPORT

710033 1300554382 343089.00
LLA :
CC 1761804 4A4N 251 00019 0 050120 2D 000000 A00003312324
Standard Number: CIN 130055438200001
FY16 OMN PRE FRA

710034 1300554382 334230.03
LLA :
CD 1761804 4A4N 251 00019 0 050120 2D 000000 A10003312324
Standard Number: CIN 130055438200002
FY 16 OMN PRE SIT

910008 1300560376 6000.00
LLA :
CA 97X4930 NH2A 251 77777 0 050120 2F 000000 A00003356271
Standard Number: CIN 130056037600001
E-2D MODE 5 SUPPORT

910105 1300535657-0002 10000.00
LLA :
BZ 97X4930 NH2A 251 77777 0 050120 2F 000000 A20003158382
Standard Number: CIN 130053565700014
PMA 274 RDT&E VH-92A SSA

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910106 1300554382 14500.00
 LLA :
 CC 1761804 4A4N 251 00019 0 050120 2D 000000 A00003312324
 Standard Number: CIN 130055438200001
 FY16 OMN PRE FRA

MOD 13 Funding 1664787.16
 Cumulative Funding 9820278.53

MOD 14

710035 1300543698-0001 30000.00
 LLA :
 BN 97X4930 NH2A 251 77777 0 050120 2F 000000 A00003227262
 Standard Number: CIN 130054369800006
 4.5 Management Support

710036 1300543698-0001 11321.00
 LLA :
 CE 97X4930 NH2A 251 77777 0 050120 2F 000000 A40003227262
 Standard Number: CIN 130054369800008
 4.5.18 MANAGEMENT SUPPORT

710037 1300543698-0001 30000.00
 LLA :
 CF 97X4930 NH2A 251 77777 0 050120 2F 000000 A50003227262
 Standard Number: CIN 130054369800009
 4.5.3 MANAGEMENT SUPPORT

710038 1300572581 31652.00
 LLA :
 CH 97X4930 NH2A 251 77777 0 050120 2F 000000 A00003453145
 Standard Number: CIN 130057258100001
 4.5.3 MANAGEMENT SUPPORT

900106 1300477138-0001 (3118.71)
 LLA :
 AW 1751506 45CX 260 00019 0 050120 2D 000000 A00002718666
 Standard Number: CIN 130047713800002
 APEX LICENSE

900107 1300477138-0001 (15000.00)
 LLA :
 AW 1751506 45CX 260 00019 0 050120 2D 000000 A00002718666
 Standard Number: CIN 130047713800003
 LYNX OS

900108 1300477138-0001 (18660.00)
 LLA :
 AW 1751506 45CX 260 00019 0 050120 2D 000000 A00002718666
 Standard Number: CIN 130047713800004
 DOORS LICENSE

900109 1300477138-0001 (10180.00)
 LLA :
 AW 1751506 45CX 260 00019 0 050120 2D 000000 A00002718666
 Standard Number: CIN 130047713800005
 ARINC/1553 PCI INTERFACE

900110 1300477138-0001 (10000.00)
 LLA :
 AW 1751506 45CX 260 00019 0 050120 2D 000000 A00002718666
 Standard Number: CIN 130047713800006
 MH53E SSA BENCH

900111 1300477138-0001 (26215.00)
 LLA :
 AW 1751506 45CX 260 00019 0 050120 2D 000000 A00002718666
 Standard Number: CIN 130047713800007

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
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ADA/RGW/RSP LICENSE

910107 1300569290 27000.00
 LLA :
 CG 1761804 4A4N 251 00019 0 050120 2D 000000 A00003426940
 Standard Number: CIN 130056929000001
 FY 16 PRL VH (MTL)

MOD 14 Funding 46799.29
 Cumulative Funding 9867077.82

MOD 15

710039 1300543698-0002 30000.00
 LLA :
 BR 97X4930 NH2A 251 77777 0 050120 2F 000000 A20003227262
 Standard Number: CIN 130054369800010
 4.5.18 MANAGEMENT SUPPORT

MOD 15 Funding 30000.00
 Cumulative Funding 9897077.82

MOD 16

700017 1300477138-0004 (354255.85)
 LLA :
 AT 1751506 45CX 251 00019 0 050120 2D 000000 A00002718666
 Standard Number: 130047713800001
 CNS/ATM

710040 1300543698-0003 12652.00
 LLA :
 CE 97X4930 NH2A 251 77777 0 050120 2F 000000 A40003227262
 Standard Number: CIN: 130054369800011
 4.5.18 MANAGEMENT SUPPORT

910003 1300535657 (3000.00)
 LLA :
 BD 97X4930 NH2A 252 77777 0 050120 2F 000000 A30003158382
 Standard Number: CIN 130053565700004
 PMA 274 RDT&E VH-92 FCA

910009 1300535657-0005 21000.00
 LLA :
 CL 97X4930 NH2A 251 77777 0 050120 2F 000000 A80003158382
 Standard Number: CIN: 130053565700020
 PMA274 APN5 OMP

910108 1300535657-0004 30000.00
 LLA :
 CJ 97X4930 NH2A 251 77777 0 050120 2F 000000 B10003158382
 Standard Number: CIN: 130053565700016
 PMA 274 OMN PRE PJM

910109 1300535657-0004 12714.16
 LLA :
 BZ 97X4930 NH2A 251 77777 0 050120 2F 000000 A20003158382
 Standard Number: CIN: 130053565700017
 PMA 274 RDT&E VH-92A FCA

910110 1300535657-0004 3000.00
 LLA :
 CK 97X4930 NH2A 251 77777 0 050120 2F 000000 A30003158382
 Standard Number: CIN: 130053565700019
 PMA 274 RDT&E VH-92A SSA

MOD 16 Funding -277889.69

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Cumulative Funding 9619188.13

MOD 17

710001 1300536471 (15000.00)

LLA :
 AX 1761506 45CX 251 00019 0 050120 2D 000000 A00003164646
 Standard Number: CIN 130053647100001
 CNS ATM

710041 1300592918 211561.88

LLA :
 CM 1761506 Y5CS 310 00019 0 050120 2D 000000 A00003586774
 Standard Number: CIN 130059291800001
 PMA-213 CH53 AKITS

910101 1300536471 15000.00

LLA :
 AX 1761506 45CX 251 00019 0 050120 2D 000000 A00003164646
 Standard Number: CIN 130053647100003
 CNS ATM

910111 1300592918 267685.89

LLA :
 CM 1761506 Y5CS 310 00019 0 050120 2D 000000 A00003586774
 Standard Number: CIN 130059291800002
 PMA-213 CH53 AKITS

MOD 17 Funding 479247.77
 Cumulative Funding 10098435.90

MOD 18

710042 1300602517 160408.00

LLA :
 CN 97X4930 NH2A 251 77777 0 050120 2F 000000 A00003657265
 Standard Number: CIN 130060251700001
 PMA 209

910112 1300602517 3000.00

LLA :
 CN 97X4930 NH2A 251 77777 0 050120 2F 000000 A00003657265
 Standard Number: CIN 130060251700002
 PMA 209

MOD 18 Funding 163408.00
 Cumulative Funding 10261843.90

MOD 19

710043 1300606146-0001 5699.08

LLA :
 CQ 97X4930 NH2A 251 77777 0 050120 2F 000000 A00003695142
 Standard Number: 130060614600001
 4.5 ADMIN SUPPORT

710044 1300606146-0001 12125.17

LLA :
 CR 97X4930 NH2A 251 77777 0 050120 2F 000000 A10003695142
 Standard Number: CIN: 130060614600002
 4.5.1 ADMIN SUPPORT

710045 1300606146-0001 10341.81

LLA :
 CS 97X4930 NH2A 251 77777 0 050120 2F 000000 A20003695142
 Standard Number: CIN: 130060614600003
 4.5.18 ADMIN SUPPORT

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
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910010 1300560376-0001 2000.00

LLA :
CA 97X4930 NH2A 251 77777 0 050120 2F 000000 A00003356271
Standard Number: CIN: 130056037600002
E-2D MODE 5 SUPPORT

910113 1300603422 30000.00

LLA :
CP 1761319 U5VT 255 00019 0 050120 2D 000000 A00003667151
Standard Number: CIN: 130060342200001
PMA 261 (BFT-2)

MOD 19 Funding 60166.06
Cumulative Funding 10322009.96

MOD 20

720002 1300603767-0001 35000.00

LLA :
CV 1771804 4A4N 251 00019 0 050120 2D 000000 A00003673381
Standard Number: CIN: 130060376700001
PMA261 PRE (FRA)

720003 1300535657-0007 358000.00

LLA :
CX 97X4930 NH2A 251 77777 0 050120 2F 000000 B20003158382
Standard Number: CIN: 130053565700022
PMA 274 OMN PRE FRA

720004 1300535657-0007 85000.00

LLA :
CY 97X4930 NH2A 251 77777 0 050120 2F 000000 B30003158382
Standard Number: CIN: 130053565700023
PMA274 OMN PRE SIT

720005 1300535657-0007 1036427.52

LLA :
CZ 97X4930 NH2A 251 77777 0 050120 2F 000000 B40003158382
Standard Number: CIN: 130053565700024
PMA274 RDT&E VH-92 SSA

720006 1300535657-0007 72988.80

LLA :
DA 97X4930 NH2A 251 77777 0 050120 2F 000000 B50003158382
Standard Number: CIN: 130053565700025
PMA 274 RDT&E VH-92 FCA

720007 1300535657-0007 43635.11

LLA :
DB 97X4930 NH2A 251 77777 0 050120 2F 000000 B60003158382
Standard Number: CIN: 130053565700026
PMA 274 APN5 H3 CUP

720008 1300535657-0007 57998.16

LLA :
DC 97X4930 NH2A 251 77777 0 050120 2F 000000 B70003158382
Standard Number: CIN: 130053565700027
PMA 274 APN5 CSU

720009 1300535657-0007 28153.00

LLA :
DD 97X4930 NH2A 251 77777 0 050120 2F 000000 B80003158382
Standard Number: CIN: 130053565700028
PMA 274 APN5 SEP

720010 1300535657-0007 131942.00

LLA :
DE 97X4930 NH2A 251 77777 0 050120 2F 000000 B90003158382
Standard Number: CIN: 130053565700029

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PMA 274 APN5 OMP

920001 1300535657-0007 5000.00

LLA :
DE 97X4930 NH2A 251 77777 0 050120 2F 000000 B90003158382
Standard Number: CIN: 130053565700029
PMA 274 APN5 OMP

920101 1300607549 1261835.00

LLA :
CU 1761319 U5KV 310 00019 0 050120 2D 000000 A00003708402
Standard Number: CIN: 130060754900001
FY16 VH-92A AVIONICS

920102 1300603767-0001 11658.72

LLA :
CW 1771804 4A4N 251 00019 0 050120 2D 000000 A10003673381
Standard Number: CIN: 130060376700002
PMA261 PRE (SIT)

920103 1300535657-0007 2000.00

LLA :
CX 97X4930 NH2A 251 77777 0 050120 2F 000000 B20003158382
Standard Number: CIN: 130053565700022
PMA 274 OMN PRE FRA

MOD 20 Funding 3129638.31
Cumulative Funding 13451648.27

MOD 21

720011 1300611632 64909.80

LLA :
DF 97X4930 NH2A 251 77777 0 050120 2F 000000 A00003738091
Standard Number: CIN: 130061163200001
4.5 MANAGEMENT SUPPORT

720012 1300611632 75000.00

LLA :
DG 97X4930 NH2A 251 77777 0 050120 2F 000000 A10003738091
Standard Number: CIN: 130061163200002
4.5.1 MANAGEMENT SUPPORT

720013 1300611632 85000.00

LLA :
DH 97X4930 NH2A 251 77777 0 050120 2F 000000 A20003738091
Standard Number: CIN: 130061163200003
4.5.3 MANAGEMENT SUPPORT

720014 1300611632 75000.00

LLA :
DJ 97X4930 NH2A 251 77777 0 050120 2F 000000 A30003738091
Standard Number: CIN: 130061163200004
4.5.18 MANAGEMENT SUPPORT

720015 1300611632 18868.00

LLA :
DK 97X4930 NH2A 251 77777 0 050120 2F 000000 A40003738091
Standard Number: CIN: 130061163200005
4.5.18 MANAGEMENT SUPPORT

720016 1300605955 50000.00

LLA :
DL 1771506 45CX 251 00019 0 050120 2D 000000 A00003693428
Standard Number: CIN: 130060595500001
CNS/ATM MH-53E APN

MOD 21 Funding 368777.80

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
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Cumulative Funding 13820426.07

MOD 22

920104 1300535657-0008 200000.00

LLA :
DM 97X4930 NH2A 251 77777 0 050120 2F 000000 C00003158382
Standard Number: CIN: 130053565700030
PMA 274 RDT&E TEST SIL

MOD 22 Funding 200000.00
Cumulative Funding 14020426.07

MOD 23

720017 1300605955-0001 78270.22

LLA :
DL 1771506 45CX 251 00019 0 050120 2D 000000 A00003693428
Standard Number: 130060595500002
CNS/ATM MH-53E APN

720018 1300535657-0009 274000.00

LLA :
CX 97X4930 NH2A 251 77777 0 050120 2F 000000 B20003158382
Standard Number: CIN: 130053565700031
PMA274 OMN PRE FRA

720019 1300535657-0009 85000.00

LLA :
DB 97X4930 NH2A 251 77777 0 050120 2F 000000 B60003158382
Standard Number: CIN: 130053565700032
PMA274 APN5 H3 CUP

720020 1300535657-0009 111600.00

LLA :
DC 97X4930 NH2A 251 77777 0 050120 2F 000000 B70003158382
Standard Number: CIN: 130053565700033
PMA274 APN5 CSU

720021 1300535657-0009 51239.00

LLA :
DD 97X4930 NH2A 251 77777 0 050120 2F 000000 B80003158382
Standard Number: CIN: 130053565700034
PMA274 APN5 SEP

720022 1300535657-0009 233600.00

LLA :
DE 97X4930 NH2A 251 77777 0 050120 2F 000000 B90003158382
Standard Number: CIN: 130053565700035
PMA 274 APN5 OMP

720023 1300621190 248356.20

LLA :
DN 97X4930 NH2A 251 77777 0 050120 2F 000000 A00003814820
Standard Number: CIN: 130062119000001
E-2D IFF ENG SUPPORT

920002 1300535657-0009 20000.00

LLA :
DE 97X4930 NH2A 251 77777 0 050120 2F 000000 B90003158382
Standard Number: CIN: 130053565700035
PMA274 APN5 OMP

920003 1300621190 8000.00

LLA :
DN 97X4930 NH2A 251 77777 0 050120 2F 000000 A00003814820
Standard Number: CIN: 130062119000001
E-2D IFF ENG SUPPORT

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MOD 23 Funding 1110065.42
Cumulative Funding 15130491.49

MOD 24

720024 1300535657-0010 555148.80

LLA :
CX 97X4930 NH2A 251 77777 0 050120 2F 000000 B20003158382
Standard Number: CIN: 130053565700036
PMA274 OMN PRE FRA

720025 1300535657-0010 187000.00

LLA :
CY 97X4930 NH2A 251 77777 0 050120 2F 000000 B30003158382
Standard Number: CIN: 130053565700037
PMA 274 OMN PRE SIT

720026 1300621460 177500.00

LLA :
DP 1771506 Y5CS 251 00019 0 050120 2D 000000 A00003817059
Standard Number: CIN: 130062146000001
PMA213 CH53E A-KITS

920105 1300621460 25000.00

LLA :
DQ 1771506 Y5CS 310 00019 0 050120 2D 000000 A00003817059
Standard Number: CIN: 130062146000002
PMA213 CH53E A-KITS

MOD 24 Funding 944648.80
Cumulative Funding 16075140.29

MOD 25

720027 1300633679 155824.64

LLA :
DR 97X4930 NH2A 251 77777 0 050120 2F 000000 A00003918465
Standard Number: CIN: 13006336790001
4.5.1 CBP TASK

MOD 25 Funding 155824.64
Cumulative Funding 16230964.93

MOD 26

720028 1300628416 497428.32

LLA :
DS 1771506 45CX 251 00019 0 050120 2D 000000 A00003879205
Standard Number: CIN: 130062841600001
CNS ATM MH-60R

MOD 26 Funding 497428.32
Cumulative Funding 16728393.25

MOD 27

720029 1300636191 43012.00

LLA :
DT 97X4930 NH2A 251 77777 0 050120 2F 000000 A00003939198
Standard Number: CIN: 130063619100001
4.5.3 MANAGEMENT SUPPORT

720030 1300603767-0002 42292.99

LLA :
CV 1771804 4A4N 251 00019 0 050120 2D 000000 A00003673381
Standard Number: CIN 130060376700004

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PMA261 PRE (FRA)

920106 1300625173 43750.00

LLA :
DU 1771506 U5BK 310 00019 0 050120 2D 000000 A00003845924
Standard Number: CIN 130062517300001
Material

MOD 27 Funding 129054.99
Cumulative Funding 16857448.24

MOD 28

720031 1300535657-0011 75000.00

LLA :
DV 97X4930 NH2A 251 77777 0 050120 2F 000000 C10003158382
Standard Number: 130053565700038

MOD 28 Funding 75000.00
Cumulative Funding 16932448.24

MOD 29

720032 1300621460-0001 18800.00

LLA :
DP 1771506 Y5CS 251 00019 0 050120 2D 000000 A00003817059
Standard Number: 130062146000003
PMA-213 CH53 E AKits

920107 1300621460-0001 306200.00

LLA :
DQ 1771506 Y5CS 310 00019 0 050120 2D 000000 A00003817059
Standard Number: 130062146000004
PMA-213 CH53 E AKits

MOD 29 Funding 325000.00
Cumulative Funding 17257448.24

MOD 30

720033 26734.00

LLA :
DW 97X4930 NH2A 251 77777 0 050120 2F 000000 A00004041654
Standard Number: 130064965800001
NWCF FED/WCD

MOD 30 Funding 26734.00
Cumulative Funding 17284182.24

MOD 31

920108 1300603767-0003 5300.00

LLA :
CW 1771804 4A4N 251 00019 0 050120 2D 000000 A10003673381
Standard Number: 130060376700005
PMA261 PRE (SIT)

MOD 31 Funding 5300.00
Cumulative Funding 17289482.24

MOD 32

720034 1300655143 52361.00

LLA :
DX 1761506 U5BK 310 00019 0 050120 2D 000000 A00004075818

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Standard Number: CIN 130065514300001
FY16 Services
FFP

720035 1300655143 7639.00

LLA :
DY 1771506 U5BK 310 00019 0 050120 2D 000000 A00004075818
Standard Number: CIN 130065514300002
FY17 Services
FFP

920109 1300655143 48639.00

LLA :
DX 1761506 U5BK 310 00019 0 050120 2D 000000 A00004075818
Standard Number: CIN 130065514300003
FY16 SMFCD A Kit Components
FFP

920110 1300655143 486390.00

LLA :
DY 1771506 U5BK 310 00019 0 050120 2D 000000 A00004075818
Standard Number: CIN 130065514300004
FY17 SMFCD A Kit Components
FFP

MOD 32 Funding 595029.00
Cumulative Funding 17884511.24

MOD 33

720036 1300662330 10000.00

LLA :
DZ 1771319 U5NJ 251 00019 0 050120 2D 000000 A00004120889
Standard Number: 130066233000001
FY17 CH53K PSIL
FY17 RDTE PE

720037 1300535657-0012 73542.80

LLA :
EA 97X4930 NH2A 251 77777 0 050120 2F 000000 C20003158382
Standard Number: 130053565700039
PMA274 VH92A RDTE AIR VEHICLE

920004 1300662330 1599.50

LLA :
DZ 1771319 U5NJ 251 00019 0 050120 2D 000000 A00004120889
Standard Number: 130066233000002
FY17 CH53K PSIL
FY17 RDTE PE

920005 1300535657-0012 5000.00

LLA :
EA 97X4930 NH2A 251 77777 0 050120 2F 000000 C20003158382
Standard Number: 130053565700039
PMA274 VH92A RDTE AIR VEHICLE

MOD 33 Funding 90142.30
Cumulative Funding 17974653.54

MOD 34

720038 1300611632-0001 7741.34

LLA :
DH 97X4930 NH2A 251 77777 0 050120 2F 000000 A20003738091
Standard Number: 130061163200006
4.5.3 Management Support
NWCF FED/WCD

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720039 1300611632-0001 43097.73

LLA :
 DG 97X4930 NH2A 251 77777 0 050120 2F 000000 A10003738091
 Standard Number: 130061163200007
 4.5.1 Management Support
 NWCF FED/WCD

720040 1300611632-0001 42237.54

LLA :
 EB 97X4930 NH2A 251 77777 0 050120 2F 000000 A60003738091
 Standard Number: 130061163200008
 4.5.5 Management Support
 NWCF FED/WCD

720041 1300611632-0001 40714.48

LLA :
 DF 97X4930 NH2A 251 77777 0 050120 2F 000000 A00003738091
 Standard Number: 130061163200009
 4.5 Management Support
 NWCF FED/WCD

720042 1300611632-0001 32000.00

LLA :
 EB 97X4930 NH2A 251 77777 0 050120 2F 000000 A60003738091
 Standard Number: 130061163200010
 4.5.18 Management Support
 N4175617WR50256, APPN: 1771804 FED/WCD

MOD 34 Funding 165791.09
 Cumulative Funding 18140444.63

MOD 35

720043 1300667508 30000.00

LLA :
 EC 1761506 U5BK 310 00019 0 050120 2D 000000 A00004154927
 Standard Number: 130066750800001
 FY16 Services
 APPN: FY16, APN-5, BLI: 05280, OSIP: 31-12, SUBH: U5BK; FED: 2018093

720044 1300667508 5000.00

LLA :
 ED 1771506 U5BK 310 00019 0 050120 2D 000000 A00004154927
 Standard Number: 130066750800002
 FY17 Services
 APPN: FY17, APN-5, BLI: 05280, OSIP: 31-12, SUBH: U5BK; FED: 20190930

920111 1300667508 137000.00

LLA :
 EC 1761506 U5BK 310 00019 0 050120 2D 000000 A00004154927
 Standard Number: 130066750800003
 FY16 EGI A-Kits
 APPN: FY16, APN-5, BLI: 05280, OSIP: 31-12, SUBH: U5BK; FED: 20180930

920112 1300667508 227500.00

LLA :
 ED 1771506 U5BK 310 00019 0 050120 2D 000000 A00004154927
 Standard Number: 130066750800004
 FY17 EGI A Kits
 APPN: FY17, APN-5, BLI: 05280, OSIP: 31-12, SUBH: U5BK; FED: 20190930

MOD 35 Funding 399500.00
 Cumulative Funding 18539944.63

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MOD 36

720045 1300666701 35000.00
 LLA :
 EE 1771506 Y5CS 251 00019 0 050120 2D 000000 A00004148218
 Standard Number: 130066670100001
 FY 17 APN5

920113 1300666701 361800.00
 LLA :
 EF 1771506 Y5CS 310 00019 0 050120 2D 000000 A00004148218
 Standard Number: 130066670100002
 SOW Paragraph 3.2.6

MOD 36 Funding 396800.00
 Cumulative Funding 18936744.63

MOD 37

920114 1300671778 700000.00
 LLA :
 EG 1771506 45CX 251 00019 0 050120 2D 000000 A00004187544
 Standard Number: 13006177800001
 CNS/ATM T-45 FY17

MOD 37 Funding 700000.00
 Cumulative Funding 19636744.63

MOD 38

720005 1300535657-0007 (20000.00)
 LLA :
 CZ 97X4930 NH2A 251 77777 0 050120 2F 000000 B40003158382
 Standard Number: CIN: 130053565700024
 PMA274 RDT&E VH-92 SSA

720019 1300535657-0009 (4763.63)
 LLA :
 DB 97X4930 NH2A 251 77777 0 050120 2F 000000 B60003158382
 Standard Number: CIN: 130053565700032
 PMA274 APN5 H3 CUP

720020 1300535657-0009 (47222.95)
 LLA :
 DC 97X4930 NH2A 251 77777 0 050120 2F 000000 B70003158382
 Standard Number: CIN: 130053565700033
 PMA274 APN5 CSU

720021 1300535657-0009 (19395.17)
 LLA :
 DD 97X4930 NH2A 251 77777 0 050120 2F 000000 B80003158382
 Standard Number: CIN: 130053565700034
 PMA274 APN5 SEP

720022 1300535657-0009 (108618.25)
 LLA :
 DE 97X4930 NH2A 251 77777 0 050120 2F 000000 B90003158382
 Standard Number: CIN: 130053565700035
 PMA 274 APN5 OMP

920006 1300535657-0013 20000.00
 LLA :
 CZ 97X4930 NH2A 251 77777 0 050120 2F 000000 B40003158382
 Standard Number: 130053565700063
 PMA 274 RDT&E VH-92

920115 1300535657-0013 4763.63
 LLA :

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DB 97X4930 NH2A 251 77777 0 050120 2F 000000 B60003158382
Standard Number: CIN: 130053565700064
PMA 274 APN H3 CUP

920116 1300535657-0013 47222.95

LLA :
DC 97X4930 NH2A 251 77777 0 050120 2F 000000 B70003158382
Standard Number: CIN: 130053565700065
PMA 274 APN5 CSU

920117 1300535657-0013 19395.17

LLA :
DD 97X4930 NH2A 251 77777 0 050120 2F 000000 B80003158382
Standard Number: CIN: 13005356570006
PMA 274 APN5 SEP

920118 1300535657-0013 108618.25

LLA :
DE 97X4930 NH2A 251 77777 0 050120 2F 000000 B90003158382
Standard Number: CIN: 130053565700067
PMA 274 APN5 OMP

MOD 38 Funding 0.00
Cumulative Funding 19636744.63

MOD 39

720040 1300611632-0001 (42237.54)

LLA :
EB 97X4930 NH2A 251 77777 0 050120 2F 000000 A60003738091
Standard Number: 130061163200008
4.5.5 Management Support
NWCF FED/WCD

720046 1300611632-0001 42237.54

LLA :
EH 97X4930 NH2A 251 77777 0 050120 2F 000000 A50003738091
Standard Number: CIN 130061163200008
4.5.5 Management Support
NWCF FED/WCD

MOD 39 Funding 0.00
Cumulative Funding 19636744.63

MOD 40

720047 1300675440 22477.20

LLA :
EJ 1771319 U7Y7 255 00019 0 050120 2D 000000 A00004219261
Standard Number: CIN: 130067544000001
P-8 QRC PRODUCT DEVELOPMENT

MOD 40 Funding 22477.20
Cumulative Funding 19659221.83

MOD 41

720048 1300674621 336000.00

LLA :
EK 1771506 45CX 251 00019 0 050120 2D 000000 A00004207493
Standard Number: CIN: 130067462100002
CNS/ATM T-45 CLIN

720049 1300535657-0014 143616.00

LLA :

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EM 97X4930 NH2A 251 77777 0 050120 2F 000000 C30003158382
Standard Number: CIN: 130053565700068
PMA274 RDTE VH92A CORE

720050 1300535657-0014 335424.00

LLA :
EN 97X4930 NH2A 251 77777 0 050120 2F 000000 C40003158382
Standard Number: CIN: 130053565700069
PMA274 RDTE VH92A AV

720051 1300535657-0014 1839917.44

LLA :
EP 97X4930 NH2A 251 77777 0 050120 2F 000000 C50003158382
Standard Number: CIN: 130053565700070
PMA274 RDTE VH92A MS

720052 1300535657-0014 32100.00

LLA :
EQ 97X4930 NH2A 251 77777 0 050120 2F 000000 C60003158382
Standard Number: CIN: 130053565700071
PMA274 PRL TCD

720053 1300535657-0014 258491.56

LLA :
ER 97X4930 NH2A 251 77777 0 050120 2F 000000 C70003158382
Standard Number: CIN: 130053565700072
PMA274 PRE FRA

720054 1300535657-0014 86592.72

LLA :
ES 97X4930 NH2A 251 77777 0 050120 2F 000000 C80003158382
Standard Number: CIN: 130053565700073
PMA274 PRE SIT

920007 1300535657-0014 10000.00

LLA :
EP 97X4930 NH2A 251 77777 0 050120 2F 000000 C50003158382
Standard Number: CIN: 130053565700070
PMA274 RDTE VH92A MS

920119 1300674621 300800.00

LLA :
EL 1771506 45CX 251 00019 0 050120 2D 000000 A00004207493
Standard Number: CIN: 130067462100001
CNS/ATM T-45 CLIN

MOD 41 Funding 3342941.72
Cumulative Funding 23002163.55

MOD 42

720055 1300535657-0015 114140.16

LLA :
ET 97X4930 NH2A 251 77777 0 050120 2F 000000 C90003158382
Standard Number: CIN: 130053565700074
PMA274 APN5 CSU OTHER SUPPORT

720056 1300535657-0015 38046.72

LLA :
EU 97X4930 NH2A 251 77777 0 050120 2F 000000 D00003158382
Standard Number: CIN: 130053565700075
PMA274 APN5 SEP

720057 1300535657-0015 53940.48

LLA :
EV 97X4930 NH2A 251 77777 0 050120 2F 000000 D40003158382
Standard Number: CIN: 130053565700076
PMA274 APN5 CUP

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720058 1300535657-0015 44390.40

LLA :
EW 97X4930 NH2A 251 77777 0 050120 2F 000000 D50003158382
Standard Number: CIN: 130053565700077
PMA274 APN5 CSU SUPPORT EQUIPMENT

720059 1300535657-0015 161821.44

LLA :
EX 97X4930 NH2A 251 77777 0 050120 2F 000000 D60003158382
Standard Number: CIN: 130053565700078
PMA274 APN5 CSU SOFTWARE

MOD 42 Funding 412339.20
Cumulative Funding 23414502.75

MOD 43

720060 1300667508-0001 809275.00

LLA :
ED 1771506 U5BK 310 00019 0 050120 2D 000000 A00004154927
Standard Number: CIN 130066750800005
FY17 Services

720061 1300655143-0001 548053.00

LLA :
DY 1771506 U5BK 310 00019 0 050120 2D 000000 A00004075818
Standard Number: CIN 130065514300005
FY17 Services

920120 1300667508-0001 20000.00

LLA :
ED 1771506 U5BK 310 00019 0 050120 2D 000000 A00004154927
Standard Number: CIN 130066750800006
FY17 EGI A Kits

920121 1300655143-0001 735000.00

LLA :
DY 1771506 U5BK 310 00019 0 050120 2D 000000 A00004075818
Standard Number: CIN 130065514300006
FY17 SMFCD A Kit Components

MOD 43 Funding 2112328.00
Cumulative Funding 25526830.75

MOD 44

710042 1300602517 (137630.71)

LLA :
CN 97X4930 NH2A 251 77777 0 050120 2F 000000 A00003657265
Standard Number: CIN 130060251700001
PMA 209

910112 1300602517 (727.12)

LLA :
CN 97X4930 NH2A 251 77777 0 050120 2F 000000 A00003657265
Standard Number: CIN 130060251700002
PMA 209

MOD 44 Funding -138357.83
Cumulative Funding 25388472.92

MOD 45

720062 1300679620 108250.00

LLA :
EY 1781804 4A4N 251 00019 0 050120 2D 000000 A00004262096
Standard Number: 130067962000001

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PMA261 PRE (FRA)

920122 1300679620 52300.00

LLA :
EZ 1781804 4A4N 251 00019 0 050120 2D 000000 A10004262096
Standard Number: 130067962000002
PMA261 PRE (SIT)

MOD 45 Funding 160550.00
Cumulative Funding 25549022.92

MOD 46

720061 1300655143-0001 450000.00

LLA :
DY 1771506 U5BK 310 00019 0 050120 2D 000000 A00004075818
Standard Number: CIN 130065514300005
FY17 Services

720063 1300655143-0002 60000.00

LLA :
DY 1771506 U5BK 310 00019 0 050120 2D 000000 A00004075818
Standard Number: CIN 130065514300009
Additional funding for OY2

720064 1300611632-0002 75000.00

LLA :
FA 97X4930 NH2A 251 77777 0 050120 2F 000000 A10003738091
Standard Number: CIN: 130061163200012
4.5.1 Management Support

720065 1300611632-0002 75000.00

LLA :
FB 97X4930 NH2A 251 77777 0 050120 2F 000000 A10003738091
Standard Number: CIN: 130061163200013
4.5.3 Management Support FB

720066 1300611632-0002 75000.00

LLA :
EH 97X4930 NH2A 251 77777 0 050120 2F 000000 A50003738091
Standard Number: CIN: 130061163200014
4.5.5 Management Support EH

720067 1300693045 99532.64

LLA :
FC 97X4930 NH2A 251 77777 0 050120 2F 000000 A00004369208
Standard Number: CIN: 130069304500001
4514 FUNDS TO CONTRACT

920121 1300655143-0001 (450000.00)

LLA :
DY 1771506 U5BK 310 00019 0 050120 2D 000000 A00004075818
Standard Number: CIN 130065514300006
FY17 SMFCD A Kit Components

MOD 46 Funding 384532.64
Cumulative Funding 25933555.56

MOD 47

720068 1300611632-0002 100000.00

LLA :
DF 97X4930 NH2A 251 77777 0 050120 2F 000000 A00003738091
Standard Number: CIN: 130061163200011

720069 1300692951 216997.74

LLA :
FD 1781506 45CX 251 00019 0 050120 2D 000000 A00004368384

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Standard Number: CIN: 130069295100001

MOD 47 Funding 316997.74
Cumulative Funding 26250553.30

MOD 48

720070 1300694157 257356.00

LLA :
FE 97X4930 NH2A 251 77777 0 050120 2F 000000 A00004377378
Standard Number: CIN: 130069415700001
E-2D IFF Eng Support

920008 1300694157 8000.00

LLA :
FE 97X4930 NH2A 251 77777 0 050120 2F 000000 A00004377378
Standard Number: CIN: 130069415700001
E-2D IFF Eng Support

MOD 48 Funding 265356.00
Cumulative Funding 26515909.30

MOD 49

720071 1300611632-0003 12000.00

LLA :
DJ 97X4930 NH2A 251 77777 0 050120 2F 000000 A30003738091
Standard Number: CIN: 130061163200015
4.5.18 Management Support

MOD 49 Funding 12000.00
Cumulative Funding 26527909.30

MOD 50

920123 1300535657-0016 195000.00

LLA :
FF 97X4930 NH2A 251 77777 0 050120 2F 000000 D70003158382
Standard Number: CIN: 130053565700079
PMA274 APN5 OMP

MOD 50 Funding 195000.00
Cumulative Funding 26722909.30

MOD 51

710041 1300592918 (204102.39)

LLA :
CM 1761506 Y5CS 310 00019 0 050120 2D 000000 A00003586774
Standard Number: CIN 130059291800001
PMA-213 CH53 AKITS

720072 1300592918-0001 204102.39

LLA :
FG 1781506 Y5CS 310 00019 0 050120 2D 000000 A20003586774
Standard Number: CIN: 130059291800006
PMA-213 CH53 AKITS

910111 1300592918 (2023.74)

LLA :
CM 1761506 Y5CS 310 00019 0 050120 2D 000000 A00003586774
Standard Number: CIN 130059291800002
PMA-213 CH53 AKITS

920124 1300592918-0001 20000.00

LLA :

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FH 1781506 Y5CS 310 00019 0 050120 2D 000000 A10003586774
Standard Number: CIN: 130059291800003
PMA-213 CH53 AKITS

MOD 51 Funding 17976.26
Cumulative Funding 26740885.56

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SECTION H SPECIAL CONTRACT REQUIREMENTS

Note: All provisions and clauses of Section H of the Basic Seaport-e Multiple Award Contract apply to this task order, unless otherwise specified in this task order, in addition to the following:

TASK ORDER H-1 OPTION TO INCREASE CAPACITY WITHIN PERIOD OF PERFORMANCE (February 2011) (AIR-2.5.1)

(a) The task order includes an option associated with each period of performance for an increase in capacity not to exceed ten percent (10%) of the total dollars of the Labor and ODC CLINs within the respective term. This option may be exercised at the Government's discretion, if the Government determines a need for an increase in the level of effort, to be provided by the contractor, due to increased in-scope program requirements.

(b) The use of this option does not provide an extension to the length of time of the current term, nor shall the entire task order exceed 42 months in duration.

(c) The Government may exercise an option for increased capacity within the period of performance without obligation to exercise succeeding year option(s).

(d) The exercise of an option for increased capacity within the period of performance may be accomplished anytime during the task order performance, but not later than thirty (30) calendar days prior to the expiration of the task order.

(e) The Government will be required to give the contractor a preliminary written notice of its intent to exercise the option for increased capacity within the period of performance. The contractor shall be required to use the same hourly rates or Department of Labor hourly rates established for the current term.

(f) An increased capacity option CLIN cannot exceed 10% of the CLIN it supports during the current term. If the contractor anticipates acceleration of effort greater than 10% during the current term, the contractor shall provide notice in accordance with clause SEA 5252.216-9122 "Level of Effort (Dec 2000)" of the task order.

TASK ORDER H-2, GOVERNMENT FURNISHED INFORMATION

The Government will deliver, to the Contractor, the following Government Furnished Information (GFI):

VH-60N P3I Software Development Plan
VH-60N P3I System/Segment Specification
VH-60N P3I Software Requirements Specification
VH-60N P3I Interface Description Document
VH-60N P3I Architecture Diagram
VH-60N P3I Data Cartridge Specification

Title to GFI will remain in the Government. The Contractor is authorized to use the GFI only in connection with this contract. The Contractor shall not, without the express written permission of the party whose name appears on the GFI, release or disclose such data or software to any authorized person. Access to GFI shall be strictly controlled in accordance with the security requirements of this contract. Written notification shall be submitted to the Contracting Officer in the event the contractor determines or has a reason to believe unauthorized release or disclosure of the GFI has occurred. Upon completing this contract, the Contractor shall follow

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the written instructions of the Contracting Officer regarding the disposition of all identified GFI.

13RA H.20 DATA RIGHTS

A. Task Order Intellectual Property Deliverable Restrictions. For each task order to be issued under the contract, the Contractor shall identify, prior to award of the affected task order(s) to the best of its ability, noncommercial and commercial technical data and computer software that it intends to deliver with restrictions on the Government's right to use, release or disclose such identified technical data and/or computer software (see DFARS 252.227-7017). The Government further requires that the Contractor identify, prior to award of affected task order(s), background inventions that will be embodied in items, components, processes, technical data, computer software or computer software documentation developed or delivered under the task order. To identify such technical data, computer software and background inventions, the Contractor shall submit the following three lists:

1. Noncommercial Computer Software and Technical Data. The Government desires appropriate rights in all noncommercial technical data and noncommercial computer software developed or delivered under each task order. The Contractor shall identify all asserted restrictions on the Government's license rights in such data and software, pursuant to paragraph (e) of the clauses at DFARS 252.227-7013 ('7013) and DFARS 252.227-7014 ('7014). The '7013 and the '7014 clauses shall govern the format and content of the Contractor's assertions of software and data restrictions for each task order. The Contractor may combine the '7013(e) and the '7014(e) post-award lists into a single list, as long as the technical data items can be clearly distinguished from the computer software items. The Contractor shall submit the post-award assertions to the Task Order Contracting Officer as soon as practicable before the scheduled delivery of the relevant data and/or software. The Contract shall update the post-award assertions as necessary during performance of the task order to ensure that the list is accurate before making final delivery of data or software under the task order.

2. Commercial Computer Software and Technical Data. For each task order, the Contractor shall identify all asserted restrictions on the Government's license rights in commercial computer software and commercial technical data. To identify such restrictions, the Contractor shall submit a Commercial Restrictions List, dated and signed by an official contractually authorized to obligate the Contractor, as an attachment to the affected task order. The format of the Commercial Restrictions List shall be substantially same as the format set forth in DFARS 252.227-7017(d).

The Commercial Restrictions List shall include the assertions of the Contractor's subcontractors or suppliers or potential subcontractors or suppliers. For each entry in the Commercial Restrictions List which indicates that the asserted rights category is a special license or the license customarily provided to the public, the Contractor shall attach to the Commercial Restrictions List a copy of such license, except that if any particular license is identified as applying to more than one such entry, only one copy of that license need be provided. The Contractor shall update the Commercial Restrictions List as necessary during performance of the task order to ensure that the list is accurate before making final delivery of data or software under the task order.

3. Background Inventions. For each task order, the Contractor shall provide an identification and licensing list to the Government, that identifies all inventions (background inventions), other than subject inventions, disclosed in any patents or pending patent applications in which the Contractor has:

(a) any title, right or interest; and

(b) intends to include in any Items, Components or Processes developed or delivered under the affected task order, or that are described or disclosed in any Technical Data, Computer Software or Computer Software Documentation developed or delivered under the affected task order.

For each background invention, the list shall identify:

(a) patent or pending patent application number;

(b) title of the patent or pending patent application;

(c) issue date of the patent, or filing date of the pending patent application;

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- (d) the Item, Component, Process, Technical Data, Computer Software or Computer Software Documentation that will include or disclose the background invention;
- (e) the nature of the Contractor's right, title or interest in the background invention;
- (f) if the Government or any third part has any right, title or interest in the background invention; and
- (g) if the Contractor is willing to sell the Government a license to practice the background invention.

The list shall be an attachment to the affected task order, and the Contractor shall update the list, as necessary, during performance of the task order to promptly identify all background inventions.

B. Delivery of Noncommercial Computer Software and Technical Data. Unless expressly otherwise stated in the task order, the Contractor's deliveries of noncommercial technical data shall include physical delivery of the digital version of that technical data. The Contractor's deliveries of noncommercial computer software shall include physical delivery of a digital version of both the executable code and the annotated source code. This includes noncommercial data/software that was developed exclusively at private expense. As used in this paragraph, "physical delivery" means submission to the Government of the data/software in a predetermined format on appropriate digital storage media (e.g., CD-ROM), and, if specified in the delivery requirement, may also include submission of paper copies of that data/software. However, due to the variety and number of task orders contemplated under this contract, it may be mutually beneficial to modify the physical delivery requirement. Accordingly, the Contractor may, before delivery of the affected computer software or technical data, notify the Task Order Contracting Officer in writing that it intends to modify the physical delivery requirement. If the Task Order Contracting Officer accepts the modified physical delivery, the modified physical delivery shall be incorporated into the affected task order by modification.

13RA H.2 SEA 5252.245-9115 RENT-FREE USE OF GOVERNMENT PROPERTY (SEP 1990)

The Contractor may use on a rent-free, non-interference basis, as necessary for the performance of orders under this contract, the Government property accountable under the Contract(s) listed in the task order. The Contractor is responsible for scheduling the use of all property covered by the above referenced contract(s) and the Government shall not be responsible for conflicts, delays, or disruptions to any work performed by the Contractor due to use of any or all of such property under this contract or any other contracts under which use of such property is authorized.

13RA SEA 5252.216-9122 LEVEL OF EFFORT (DEC 2000)

- (a) The Contractor agrees to provide the total level of effort specified in the next sentence in performance of the work described in Sections B and C of this contract. The total level of effort for the performance of this contract shall be 348,480 total man-hours of direct labor, including subcontractor direct labor for those subcontractors specifically identified in the Contractor's proposal as having hours included in the proposed level of effort.
- (b) Of the total man-hours of direct labor set forth above, it is estimated that 0 (Zero) man-hours are uncompensated effort. Uncompensated effort is defined as hours provided by personnel in excess of 40 hours per week without additional compensation for such excess work. All other effort is defined as compensated effort. If no effort is indicated in the first sentence of this paragraph, uncompensated effort performed by the Contractor shall not be counted in fulfillment of the level of effort obligations under this contract.
- (c) Effort performed in fulfilling the total level of effort obligations specified above shall only include effort performed in direct support of this contract and shall not include time and effort expended on such things as (local travel to and from an employee's usual work location), uncompensated effort while on travel status, truncated lunch periods, work (actual or inferred) at an employee's residence or other non-work locations, or other time and effort which does not have a specific and direct contribution to the tasks described in Sections B and C.
- (d) The level of effort for this contract shall be expended at an average rate of approximately 40 (Forty) hours per week. It is understood and agreed that the rate of man-hours per month may fluctuate in pursuit of the technical

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objective, provided such fluctuation does not result in the use of the total man-hours of effort prior to the expiration of the term hereof, except as provided in the following paragraph.

(e) If, during the term hereof, the Contractor finds it necessary to accelerate the expenditure of direct labor to such an extent that the total man-hours of effort specified above would be used prior to the expiration of the term, the Contractor shall notify the Task Order Contracting Officer in writing setting forth the acceleration required, the probable benefits which would result, and an offer to undertake the acceleration at no increase in the estimated cost or fee together with an offer, setting forth a proposed level of effort, cost breakdown, and proposed fee, for continuation of the work until expiration of the term hereof. The offer shall provide that the work proposed will be subject to the terms and conditions of this contract and any additions or changes required by then current law, regulations, or directives, and that the offer, with a written notice of acceptance by the Task Order Contracting Officer, shall constitute a binding contract. The Contractor shall not accelerate any effort until receipt of such written approval by the Task Order Contracting officer. Any agreement to accelerate will be formalized by contract modification.

(f) The Task Order Contracting Officer may, by written order, direct the Contractor to accelerate the expenditure of direct labor such that the total man-hours of effort specified in paragraph (a) above would be used prior to the expiration of the term. This order shall specify the acceleration required and the resulting revised term. The Contractor shall acknowledge this order within five days of receipt.

(g) If the total level of effort specified in paragraph (a) above is not provided by the Contractor during the period of this contract, the Task Order Contracting Officer, at its sole discretion, shall either (i) reduce the fee of this contract as follows:

Fee Reduction = Fee (Required LOE - Expended LOE)
Required LOE

or (ii) subject to the provisions of the clause of this contract entitled "LIMITATION OF COST" (FAR 52.232-20) or "LIMITATION OF COST (FACILITIES)" (FAR 52.232-21), as applicable, require the Contractor to continue to perform the work until the total number of man-hours of direct labor specified in paragraph (a) above shall have been expended, at no increase in the fee of this contract.

(h) The Contractor shall provide and maintain an accounting system, acceptable to the Administrative Contracting Officer and the Defense Contract Audit Agency (DCAA), which collects costs incurred and effort (compensated and uncompensated, if any) provided in fulfillment of the level of effort obligations of this contract. The Contractor shall indicate on each invoice the total level of effort claimed during the period covered by the invoice, separately identifying compensated effort and uncompensated effort, if any.

(i) Within 45 days after completion of the work under each separately identified period of performance hereunder, the Contractor shall submit the following information in writing to the Task Order Contracting Officer with copies to the cognizant Contract Administration Office and to the DCAA office to which vouchers are submitted: (1) the total number of man-hours of direct labor expended during the applicable period; (2) a breakdown of this total showing the number of man-hours expended in each direct labor classification and associated direct and indirect costs; (3) a breakdown of other costs incurred; and (4) the Contractor's estimate of the total allowable cost incurred under the contract for the period. Within 45 days after completion of the work under the contract, the Contractor shall submit, in addition, in the case of a cost underrun; (5) the amount by which the estimated cost of this contract may be reduced to recover excess funds and, in the case of an underrun in hours specified as the total level of effort; and (6) a calculation of the appropriate fee reduction in accordance with this clause. All submissions shall include subcontractor information.

(j) Unless the Contracting Officer determines that alternative worksite arrangements are detrimental to contract performance, the Contractor may perform up to 10% of the hours at an alternative worksite, provided the Contractor has a company-approved alternative worksite plan. The primary worksite is the traditional main office, worksite. An alternative worksite means an employee's residence or a telecommuting center. A telecommuting center is a geographically convenient office setting as an alternative to an employee's main office. The

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Government reserves the right to review the Contractor's alternative worksite plan. In the event performance becomes unacceptable, the Contractor will be prohibited from counting the hours performed at the alternative worksite in fulfilling the total level of effort obligations of the contract. Regardless of the work location, all contract terms and conditions, including security requirements and labor laws, remain in effect. The Government shall not incur any additional cost nor provide additional equipment for contract performance as a result of the Contractor's election to implement an alternative worksite plan. *

(k) Notwithstanding any of the provisions in the above paragraphs, the Contractor may furnish man-hours up to five percent in excess of the total man-hours specified in paragraph (a) above, provided that the additional effort is furnished within the term hereof, and provided further that no increase in the estimated cost or fee is required.

* The Contracting Officer referred to, in paragraph (j), is the Task Order Contracting Officer.

(End of Text)

SEA 5252.232-9104 ALLOTMENT OF FUNDS (JAN 2008)

(a) This contract is incrementally funded with respect to both cost and fee. The amount(s) presently available and allotted to this contract for payment of fee for incrementally funded contract line item number/contract subline item number (CLIN/SLIN), subject to the clause entitled "FIXED FEE" (FAR 52.216-8) or "INCENTIVE FEE" (FAR 52.216-10), as appropriate, is specified below. 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:

ITEMS	ALLOTED TO COST	ALLOTED TO FEE	PERIOD OF PERFORMANCE
7000	\$ 4,077,700.39	\$ 285,439.03	12/1/2014-11/30/2015
7001	\$ -	\$ -	12/1/2014-11/30/2015
9000	\$ 33,069.00	\$ -	12/1/2014-11/30/2015
9001	\$ 219,255.29	\$ -	12/1/2014-11/30/2015
9002	\$ 4,202.00	\$ -	12/1/2014-11/30/2015
9003	\$ -	\$ -	12/1/2014/11/30/2015
7100	\$ 4,519,115.87	\$ 316,338.11	12/1/2015- 11/30/2016
7101	\$ -	\$ -	12/1/2015-11/30/2016
9100	\$ 58,469.00	\$ -	12/1/2015- 11/30/2016
9101	\$ 463,937.31	\$ -	12/1/2015- 11/30/2016
9103	\$ -	\$ -	12/1/2015-11/30/2016
7200	\$ 11,042,604.99	\$ 772,982.35	12/1/2016- 11/30/2018
7201	\$ -	\$ -	12/1/2016-11/30/2018
9200	\$ 77,599.50	\$ -	12/1/2016- 11/30/2018
9201	\$ 4,870,172.72	\$ -	12/1/2016- 11/30/2018
9202	\$ -	\$ -	12/1/2016-11/30/2018

(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.

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(c) CLINs/SLINs [N/A] 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.

Funding Profile:

	Total Contract CPFF	Funds This Action	Funds Available	Balance Unfunded
BASIC	\$ 8,930,904.67	\$ 1,896,615.23	\$ 1,896,615.23	\$ 7,034,289.44
MOD 1	\$ 8,930,904.67	\$ 361,184.00	\$ 2,257,799.23	\$ 6,673,105.44
MOD 2	\$ 8,930,904.67	\$ 390,406.00	\$ 2,648,205.23	\$ 6,282,699.44
MOD 3	\$ 8,930,904.67	\$ 2,054,745.13	\$ 4,702,950.36	\$ 4,227,954.31
MOD 4	\$ 8,930,904.67	\$ 97,294.89	\$ 4,800,245.25	\$ 4,130,659.42
MOD 5	\$ 8,930,904.67	\$ (83,827.70)	\$ 4,716,417.55	\$ 4,214,487.12
MOD 6	\$ 8,930,904.67	\$ 70,000.00	\$ 4,786,417.55	\$ 4,144,487.12
MOD 7	\$ 8,930,904.67	\$ 243,779.32	\$ 5,030,196.87	\$ 3,900,707.80
MOD 8	\$ 8,930,904.67	\$ -	\$ 5,030,196.87	\$ 3,900,707.80
MOD 9	\$ 8,930,904.67	\$ 32,380.00	\$ 5,062,576.87	\$ 3,868,327.80
MOD 10	\$ 17,932,370.31	\$ 1,659,024.73	\$ 6,721,601.60	\$ 11,210,768.71
MOD 11	\$ 17,932,370.31	\$ 602,370.00	\$ 7,323,971.60	\$ 10,608,398.71
MOD 12	\$ 17,932,370.31	\$ 831,519.77	\$ 8,155,491.37	\$ 9,776,878.94
MOD 13	\$ 17,932,370.31	\$ 1,664,787.16	\$ 9,820,278.53	\$ 8,112,091.78
MOD 14	\$ 17,932,370.31	\$ 46,799.29	\$ 9,867,077.82	\$ 8,065,292.49
MOD 15	\$ 17,932,370.31	\$ 30,000.00	\$ 9,897,077.82	\$ 8,035,292.49
MOD 16	\$ 17,932,370.31	\$ (277,889.69)	\$ 9,619,188.13	\$ 8,313,182.18
MOD 17	\$ 17,932,370.31	\$ 479,247.77	\$ 10,098,435.90	\$ 7,833,934.41
MOD 18	\$ 17,932,370.31	\$ 163,408.00	\$ 10,261,843.90	\$ 7,670,526.41
MOD 19	\$ 17,932,370.31	\$ 60,166.06	\$ 10,322,009.96	\$ 7,610,360.35
MOD 20	\$ 27,005,172.80	\$ 3,129,638.31	\$ 13,451,648.27	\$ 13,553,524.53
MOD 21	\$ 27,005,172.80	\$ 368,777.80	\$ 13,820,426.07	\$ 13,184,746.73
MOD 22	\$ 27,005,172.80	\$ 200,000.00	\$ 14,020,426.07	\$ 12,984,746.73
MOD 23	\$ 27,005,172.80	\$ 1,110,065.42	\$ 15,130,491.49	\$ 11,874,681.31
MOD 24	\$ 27,005,172.80	\$ 944,648.80	\$ 16,075,140.29	\$ 10,930,032.51
MOD 25	\$ 27,005,172.80	\$ 155,824.64	\$ 16,230,964.93	\$ 10,774,207.87
MOD 26	\$ 27,005,172.80	\$ 497,428.32	\$ 16,728,393.25	\$ 10,276,779.55
MOD 27	\$ 27,005,172.80	\$ 43,012.00	\$ 16,771,405.25	\$ 10,233,767.55
MOD 27	\$ 27,005,172.80	\$ 42,292.99	\$ 16,813,698.24	\$ 10,191,474.56
MOD 27	\$ 27,005,172.80	\$ 43,750.00	\$ 16,857,448.24	\$ 10,147,724.56
MOD 28	\$ 27,005,172.80	\$ 75,000.00	\$ 16,932,448.24	\$ 10,072,724.56
MOD 29	\$ 27,005,172.80	\$ 18,800.00	\$ 16,951,248.24	\$ 10,053,924.56
MOD 29	\$ 27,005,172.80	\$ 306,200.00	\$ 17,257,448.24	\$ 9,747,724.56
MOD 30	\$ 27,005,172.80	\$ 26,734.00	\$ 17,284,182.24	\$ 9,720,990.56
MOD 31	\$ 27,005,172.80	\$ 5,300.00	\$ 17,289,482.24	\$ 9,715,690.56
MOD 32	\$ 27,005,172.80	\$ 595,029.00	\$ 17,884,511.24	\$ 9,120,661.56
MOD 33	\$ 27,005,172.80	\$ 90,142.30	\$ 17,974,653.54	\$ 9,030,519.26

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MOD 34	\$ 27,005,172.80	\$ 165,791.09	\$ 18,140,444.63	\$ 8,864,728.17
MOD 35	\$ 27,005,172.80	\$ 399,500.00	\$ 18,539,944.63	\$ 8,465,228.17
MOD 36	\$ 27,005,172.80	\$ 396,800.00	\$ 18,936,744.63	\$ 8,068,428.17
MOD 37	\$ 27,005,172.80	\$ 700,000.00	\$ 19,636,744.63	\$ 7,368,428.17
MOD38	\$ 27,005,172.80	\$ 0.00	\$ 19,636,744.63	\$ 7,368,428.17
MOD 39	\$ 27,005,172.80	\$ 0.00	\$ 19,636,744.63	\$ 7,368,428.17
MOD 40	\$ 27,005,172.80	\$ 22,477.20	\$ 19,659,221.83	\$ 7,345,950.97
MOD 41	\$ 27,005,172.80	\$ 3,342,941.72	\$ 23,002,163.55	\$ 4,003,009.25
MOD 42	\$ 27,005,172.80	\$ 412,339.20	\$ 23,414,502.75	\$ 3,590,670.05
MOD 43	\$29,705,690.08	\$ 2,112,328.00	\$ 25,526,830.75	\$ 4,178,859.33
MOD 44	\$29,705,690.08	(\$ 138,357.83)	\$ 25,388,472.92	\$ 4,317,217.16
MOD 45	\$29,705,690.08	\$ 160,550.00	\$ 25,549,022.92	\$ 4,156,667.16
MOD 46	\$29,705,690.08	\$ 384,532.64	\$ 25,933,555.56	\$ 3,772,134.52
MOD 47	\$29,705,690.08	\$ 316,997.74	\$ 26,250,553.30	\$ 3,455,136.78
MOD 48	\$29,705,690.08	\$ 265,356.00	\$ 26,515,909.30	\$ 3,189,780.78
MOD 49	\$29,705,690.08	\$ 12,000.00	\$ 26,527,909.30	\$ 3,177,780.78
MOD 50	\$29,705,690.08	\$ 195,000.00	\$ 26,722,909.30	\$ 2,982,780.78
MOD 51	\$29,705,690.08	\$ 17,976.26	\$ 26,740,885.56	\$ 2,964,804.52

*Information to be provided with each funded modification

5252.204-9505 SYSTEM AUTHORIZATION ACCESS REQUEST NAVY (SAAR-N) REQUIREMENTS FOR INFORMATION TECHNOLOGY (IT)(NAVAIR) (SEP 2012)

(a) Contractor personnel assigned to perform work under this contract may require access to Navy Information Technology (IT) resources (e.g., computers, laptops, personal electronic devices/personal digital assistants (PEDs/PDAs), NMCI, RDT&E networks, websites such as MyNAVAIR, and Navy Web servers requiring Common Access Card (CAC) Public Key Infrastructure (PKI)). Contractor personnel (prime, subcontractor, consultants, and temporary employees) requiring access to Navy IT resources (including those personnel who previously signed SAAR DD Form 2875) shall submit a completed System Authorization Access Request Navy (SAAR-N), OPNAV 5239/14 (Jul 2008) form or latest version thereof, and have initiated the requisite background investigation (or provide proof of a current background investigation) prior to accessing any Navy IT resources. The form and instructions for processing the SAAR-N form are available at: [NAVAIR Contractor Forms](#).

(b) SAAR-N forms will be submitted to the Government Sponsor or Technical Point of Contact (TPOC) via the contractor's Facility Security Officer (FSO). The designated SAAR-N Government Sponsor or TPOC for contractor employees requiring IT access, shall be responsible for signing and processing the SAAR-N forms. For those contractors that do not have a FSO, SAAR-N forms shall be submitted directly to the designated SAAR-N Government Sponsor or TPOC. Copies of the approved SAAR-N forms may be obtained through the designated SAAR-N Government Sponsor or TPOC. Requests for access should be routed through the NAVAIR_SAAR.fct@navy.mil mailbox.

(c) In order to maintain access to Navy IT resources, the contractor shall ensure completion of initial and annual IA training, monitor expiration of requisite background investigations, and initiate re-investigations as required. If requested, the contractor shall provide to the designated SAAR-N Government Sponsor or TPOC documentation sufficient to prove that it is monitoring/tracking the SAAR-N requirements for its employees who are accessing Navy IT resources. For those contractor personnel not in compliance with the requirements of this clause, access to Navy IT resources will be denied/revoked.

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(d) The SAAR-N form remains valid throughout contractual performance, inclusive of performance extensions and option exercises where the contract number does not change. Contractor personnel are required to submit a new SAAR-N form only when they begin work on a new or different contract.

5252.209-9510 ORGANIZATIONAL CONFLICTS OF INTEREST (NAVAIR) (SERVICES)(MAR 2007)

(a) Purpose. This clause seeks to ensure that the contractor (1) does not obtain an unfair competitive advantage over other parties by virtue of its performance of this contract, and (2) is not biased because of its current or planned interests (financial, contractual, organizational or otherwise) that relate to the work under this contract.

(b) Scope. The restrictions described herein shall apply to performance or participation by the contractor (as defined in paragraph (d)(7)) in the activities covered by this clause.

(1) The restrictions set forth in paragraph (e) apply to supplies, services, and other performance rendered with respect to the suppliers and/or equipment listed in Attachment **J1** will specify to which suppliers and/or equipment subparagraph (f) restrictions apply.

(2) The financial, contractual, organizational and other interests of contractor personnel performing work under this contract shall be deemed to be the interests of the contractor for the purposes of determining the existence of an Organizational Conflict of Interest. Any subcontractor that performs any work relative to this contract shall be subject to this clause. The contractor agrees to place in each subcontract affected by these provisions the necessary language contained in this clause.

(c) Waiver. Any request for waiver of the provisions of this clause shall be submitted in writing to the Procuring Contracting Officer. The request for waiver shall set forth all relevant factors including proposed contractual safeguards or job procedures to mitigate conflicting roles that might produce an Organizational Conflict of Interest. No waiver shall be granted by the Government with respect to prohibitions pursuant to access to proprietary data.

(d) Definitions. For purposes of application of this clause only, the following definitions are applicable:

(1) "System" includes system, major component, subassembly or subsystem, project, or item.

(2) "Nondevelopmental items" as defined in FAR 2.101.

(3) "Systems Engineering" (SE) includes, but is not limited to, the activities in FAR 9.505-1(b).

(4) "Technical direction" (TD) includes, but is not limited to, the activities in FAR 9.505-1(b).

(5) "Advisory and Assistance Services" (AAS) as defined in FAR 2.101.

(6) "Consultant services" as defined in FAR 31.205-33(a).

(7) "Contractor", for the purposes of this clause, means the firm signing this contract, its subsidiaries and affiliates, joint ventures involving the firm, any entity with which the firm may hereafter merge or affiliate, and any other successor or assignee of the firm.

(8) "Affiliates," means officers or employees of the prime contractor and first tier subcontractors involved in the program and technical decision-making process concerning this contract.

(9) "Interest" means organizational or financial interest.

(10) "Weapons system supplier" means any prime contractor or first tier subcontractor engaged in, or having a known prospective interest in the development, production or analysis of any of the weapon systems, as well as any major component or subassembly of such system.

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(e) Contracting restrictions.

[X] (1) To the extent the contractor provides systems engineering and/or technical direction for a system or commodity but does not have overall contractual responsibility for the development, the integration, assembly and checkout (IAC) or the production of the system, the contractor shall not (i) be awarded a contract to supply the system or any of its major components or (ii) be a subcontractor or consultant to a supplier of the system or of its major components. The contractor agrees that it will not supply to the Department of Defense (either as a prime contractor or as a subcontractor) or act as consultant to a supplier of, any system, subsystem, or major component utilized for or in connection with any item or other matter that is (directly or indirectly) the subject of the systems engineering and/or technical direction or other services performed under this contract for a period of 3 years after the date of completion of the contract. (FAR 9.505-1(a))

[X] (2) To the extent the contractor prepares and furnishes complete specifications covering nondevelopmental items to be used in a competitive acquisition, the contractor shall not be allowed to furnish these items either as a prime contractor or subcontractor. This rule applies to the initial production contract, for such items plus a specified time period or event. The contractor agrees to prepare complete specifications covering non-developmental items to be used in competitive acquisitions, and the contractor agrees not to be a supplier to the Department of Defense, subcontract supplier, or a consultant to a supplier of any system or subsystem for which complete specifications were prepared hereunder. The prohibition relative to being a supplier, a subcontract supplier, or a consultant to a supplier of these systems of their subsystems extends for a period of 3 years after the terms of this contract. (FAR 9.505-2(a)(1))

[X] (3) To the extent the contractor prepares or assists in preparing a statement of work to be used in competitively acquiring a system or services or provides material leading directly, predictably and without delay to such a work statement, the contractor may not supply the system, major components thereof or the services unless the contractor is the sole source, or a participant in the design or development work, or more than one contractor has been involved in preparation of the work statement. The contractor agrees to prepare, support the preparation of or provide material leading directly, predictably and without delay to a work statement to be used in competitive acquisitions, and the contractor agrees not to be a supplier or consultant to a supplier of any services, systems or subsystems for which the contractor participated in preparing the work statement. The prohibition relative to being a supplier, a subcontract supplier, or a consultant to a supplier of any services, systems or subsystems extends for a period of 3 years after the terms of this contract. (FAR 9.505-2(b)(1))

[X] (4) To the extent work to be performed under this contract requires evaluation of offers for products or services, a contract will not be awarded to a contractor that will evaluate its own offers for products or services, or those of a competitor, without proper safeguards to ensure objectivity to protect the Government's interests. Contractor agrees to the terms and conditions set forth in the Statement of Work that are established to ensure objectivity to protect the Government's interests. (FAR 9.505-3)

[X] (5) To the extent work to be performed under this contract requires access to proprietary data of other companies, the contractor must enter into agreements with such other companies which set forth procedures deemed adequate by those companies (i) to protect such data from unauthorized use or disclosure so long as it remains proprietary and (ii) to refrain from using the information for any other purpose other than that for which it was furnished. Evidence of such agreement(s) must be made available to the Procuring Contracting Officer upon request. The contractor shall restrict access to proprietary information to the minimum number of employees necessary for performance of this contract. Further, the contractor agrees that it will not utilize proprietary data obtained from such other companies in preparing proposals (solicited or unsolicited) to perform additional services or studies for the United States Government. The contractor agrees to execute agreements with companies furnishing proprietary data in connection with work performed under this contract, obligating the contractor to protect such data from unauthorized use or disclosure so long as such data remains proprietary, and to furnish copies of such agreement to the Contracting Officer. Contractor further agrees that such proprietary data shall not be used in performing for the Department of Defense additional work in the same field as work performed under this contract if such additional work is procured competitively. (FAR 9.505)

[X] (6) Preparation of Statements of Work or Specifications. If the contractor under this contract assists

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substantially in the preparation of a statement of work or specifications, the contractor shall be ineligible to perform or participate in any capacity in any contractual effort (solicited or unsolicited) that is based on such statement of work or specifications. The contractor shall not incorporate its products or services in such statement of work or specifications unless so directed in writing by the Contracting Officer, in which case the restrictions in this subparagraph shall not apply. Contractor agrees that it will not supply to the Department of Defense (either as a prime contractor or as a subcontractor) or act as consultant to a supplier of, any system, subsystem or major component utilized for or in connection with any item or work statement prepared or other services performed or materials delivered under this contract, and is procured on a competitive basis, by the Department of Defense within **[3 years]** after completion of work under this contract. The provisions of this clause shall not apply to any system, subsystem, or major component for which the contractor is the sole source of supply or which it participated in designing or developing. (FAR 9.505-4(b))

[X] (7) Advisory and Assistance Services (AAS). If the contractor provides AAS services as defined in paragraph (d) of this clause, it shall be ineligible thereafter to participate in any capacity in Government contractual efforts (solicited or unsolicited) which stem directly from such work, and the contractor agrees not to perform similar work for prospective offerors with respect to any such contractual efforts. Furthermore, unless so directed in writing by the Contracting Officer, the contractor shall not perform any such work under this contract on any of its products or services, or the products or services of another firm for which the contractor performs similar work. Nothing in this subparagraph shall preclude the contractor from competing for follow-on contracts for AAS.

(f) Remedies. In the event the contractor fails to comply with the provisions of this clause, such noncompliance shall be deemed a material breach of the provisions of this contract. If such noncompliance is the result of conflicting financial interest involving contractor personnel performing work under this contract, the Government may require the contractor to remove such personnel from performance of work under this contract. Further, the Government may elect to exercise its right to terminate for default in the event of such noncompliance. Nothing herein shall prevent the Government from electing any other appropriate remedies afforded by other provisions of this contract, or statute or regulation.

(g) Disclosure of Potential Conflicts of Interest. The contractor recognizes that during the term of this contract, conditions may change which may give rise to the appearance of a new conflict of interest. In such an event, the contractor shall disclose to the Government information concerning the new conflict of interest. The contractor shall provide, as a minimum, the following information:

- (1) a description of the new conflict of interest (e.g., additional weapons systems supplier(s), corporate restructuring, new first-tier subcontractor(s), new contract) and identity of parties involved;
- (2) a description of the work to be performed;
- (3) the dollar amount;
- (4) the period of performance; and
- (5) a description of the contractor's internal controls and planned actions, to avoid any potential organizational conflict of interest.

5252.210-9501 AVAILABILITY OF UNIQUE DATA ITEM DESCRIPTIONS (UDIDs) AND DATA ITEM DESCRIPTIONS (DIDs) (NAVAIR) (OCT 2005)

Access Procedures for Acquisition Management System and Data Requirements Control List (AMSDL), DoD 5010.12-L, and DIDs listed therein. The AMSDL and all DIDs and UDIDs listed therein are available online via the Acquisition Streamlining and Standardization Information System located at <http://assist.daps.dla.mil>. To access these documents, select the Quick Search link on the site home page.

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5252.211-9510 CONTRACTOR EMPLOYEES (NAVAIR)(MAY 2011)

(a) In all situations where contractor personnel status is not obvious, all contractor personnel are required to identify themselves to avoid creating an impression to the public, agency officials, or Congress that such contractor personnel are Government officials. This can occur during meeting attendance, through written (letter or email) correspondence or verbal discussions (in person or telephonic), when making presentations, or in other situations where their contractor status is not obvious to third parties. This list is not exhaustive. Therefore, the contractor employee(s) shall:

(1) Not by word or deed give the impression or appearance of being a Government employee;

(2) Wear appropriate badges visible above the waist that identify them as contractor employees when in Government spaces, at a Government-sponsored event, or an event outside normal work spaces in support of the contract/order;

(3) Clearly identify themselves as contractor employees in telephone conversations and in all formal and informal written and electronic correspondence. Identification shall include the name of the company for whom they work;

(4) Identify themselves by name, their company name, if they are a subcontractor the name of the prime contractor their company is supporting, as well as the Government office they are supporting when participating in meetings, conferences, and other interactions in which all parties are not in daily contact with the individual contractor employee; and

(5) Be able to provide, when asked, the full number of the contract/order under which they are performing, and the name of the Contracting Officer's Representative.

(b) If wearing a badge is a risk to safety and/or security, then an alternative means of identification maybe utilized if endorsed by the Contracting Officer's Representative and approved by the Contracting Officer.

(c) The Contracting Officer will make final determination of compliance with regulations with regard to proper identification of contractor employees.

5252.215-9505 EXCLUSIVE TEAMING ARRANGEMENTS THAT INHIBIT COMPETITION (NAVAIR)(OCT 2005)

Offerors who propose teaming arrangements on an exclusive basis will be evaluated to determine whether such teaming agreements inhibit competition. In order for the Government to evaluate whether the proposed agreements inhibit competition, offerors are required to (1) provide a copy of all teaming arrangements, and (2) explain why the teaming arrangements do not inhibit competition. The documentation must include, but is not limited to: structure of the teaming arrangement, responsibilities, and liabilities; financial responsibility; managerial responsibility and accountability; and applicable legal documents. The burden of proving that any exclusive teaming arrangement proposed does not restrict competition shall rest with the offeror. Offerors are advised that should the Government determine that any such proposed, exclusive teaming arrangement inhibits competition, (1) that determination may render the offeror's proposal ineligible for award, and (2) the Contracting Officer shall forward the matter to the appropriate authorities as prescribed by Federal Acquisition Regulation Part 3.3.

5252.227-9501 INVENTION DISCLOSURES AND REPORTS (NAVAIR) (MAY 1998)

(a) In accordance with the requirements of the Patent Rights clause of this contract, the contractor shall submit "Report of Inventions and Subcontracts" (DD Form 882) along with written disclosure of inventions to the designated Contract Administrator.

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(b) The Contract Administrator will forward such reports and disclosures directly to the appropriate Patent Counsel, designated below, for review and recommendations, after which the reports will be returned to the Contract Administrator.

Name and address of Patent Counsel: Mark O. Glut, Tel: 301-757-0582, e-mail: mark.glut@navy.mil

(c) The above designated Patent Counsel will represent the Procurement Contracting Officer with regard to invention reporting matters arising under this contract.

(d) A copy of each report and disclosure shall be forwarded to the Procuring Contracting Officer.

(e) The contractor shall furnish the Contracting Officer a final report within three (3) months after completion of the contracted work listing all subject inventions or certifying that there were no such inventions, and listing all subcontracts at any tier containing a patent rights clause or certifying that there were no such subcontracts.

5252.227-9507 NOTICE REGARDING THE DISSEMINATION OF EXPORT-CONTROLLED TECHNICAL DATA (NAVAIR) (OCT 2005)

(a) Export of information contained herein, which includes release to foreign nationals within the United States, without first obtaining approval or license from the Department of State for items controlled by the International Traffic in Arms Regulations (ITARs), or the Department of Commerce for items controlled by the Export Administration Regulations (EAR), may constitute a violation of law.

(b) For violation of export laws, the contractor, its employees, officials or agents are subject to:

(1) Imprisonment and/or imposition of criminal fines; and

(2) Suspension or debarment from future Government contracting actions.

(c) The Government shall not be liable for any unauthorized use or release of export-controlled information, technical data or specifications in this contract.

(d) The contractor shall include the provisions or paragraphs (a) through (c) above in any subcontracts awarded under this contract.

5252.227-9511 DISCLOSURE, USE AND PROTECTION OF PROPRIETARY INFORMATION (NAVAIR) (FEB 2009)

(a) During the performance of this contract, the Government may use an independent services contractor (ISC), who is neither an agent nor employee of the Government. The ISC may be used to conduct reviews, evaluations, or independent verification and validations of technical documents submitted to the Government during performance.

(b) The use of an ISC is solely for the convenience of the Government. The ISC has no obligation to the prime contractor. The prime contractor is required to provide full cooperation, working facilities and access to the ISC for the purposes stated in paragraph (a) above.

(c) Since the ISC is neither an employee nor agent of the Government, any findings, recommendations, analyses, or conclusions of such a contractor are not those of the Government.

(d) The prime contractor acknowledges that the Government has the right to use ISCs as stated in paragraph (a) above. It is possible that under such an arrangement the ISC may require access to or the use of information (other than restricted cost or pricing data), which is proprietary to the prime contractor.

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(e) To protect any such proprietary information from disclosure or use, and to establish the respective rights and duties of both the ISC and prime contractor, the prime contractor agrees to enter into a direct agreement with any ISC as the Government requires. A properly executed copy (per FAR 9.505-4) of the agreement will be provided to the Procuring Contracting Officer.

5252.227-9512 TRADEMARK MANUFACTURE/USE LICENSE AGREEMENT (NAVAIR) (MAR 2007)

(a) The Naval Air Systems Command (NAVAIR) is the owner of all right, title, and interest within the United States of America in and to the trademark set forth below.

TM

(b) NAVAIR hereby grants a nonexclusive and nontransferable license to make, manufacture or produce the trademark in connection with all activities relating to the manufacture, production, distribution and packaging of the products and services identified under this contract. The contractor shall insure the designation "TM" in superscript format is placed adjacent to the trademark in connection with each use or display thereof.

(c) The contractor shall adhere to the technical specifications of the trademark as shown in the NAVAIR style guide which can be found at: <https://mynavair.navair.navy.mil/>

(d) The contractor shall not use the trademark in any inappropriate or offensive manner or in any manner that could disparage the United States military services. Additionally, the trademark may not be placed in an area that would be construed as offensive.

(e) Items to be delivered under this contract that bear the trademark shall be of the quality specified in the contract. The quality of any other item bearing the trademark shall adhere to the standards of quality for such items.

(f) Exercise of any of the rights granted under this clause shall not entitle the contractor to: a) any modification(s) to the terms and conditions, including price, of this contract; b) any claim(s) against the government; and/or c) any request(s) for equitable adjustment. If the contractor believes it is entitled to any such or similar relief, the contractor shall, prior to *exercise of any of the rights granted under this clause*, provide written notification to the contracting officer detailing the relief requested and identifying the basis for such relief with supporting rationale. The contractor shall not thereafter exercise any of the rights granted under this clause until the contracting officer provides a response to the contractor's written notification.

5252.232-9509 TRAVEL APPROVAL AND REIMBURSEMENT PROCEDURES (NAVAIR)(OCT 2013)

(a) General. Performance under this contract may require travel by Contractor personnel. If travel, domestic or overseas, is required, the Contractor is responsible for making all necessary arrangements for its personnel. These include but are not limited to: medical examinations, immunizations, passports/visas/etc., and security clearances. (b) Travel Approval Process. Prior approval is required for all travel under this contract. Travel shall be reviewed and approved/disapproved as follows:

(1) The Contractor shall provide John A. Harris, Contracting Officer's Representative (COR), a written request for authorization to travel at least 30 days in advance of the required travel date, when possible. The request should include: purpose of travel, location, travel dates, number of individuals traveling, and all estimated costs associated with the travel (e.g., lodging, meals, transportation costs, incidental expenses, etc.).

(2) The COR will review the travel request and provide, in writing, an approval or disapproval of the travel request to the Contractor

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(c) Travel Policy.

(1) Travel arrangements shall be planned in accordance with the Federal Travel regulations, prescribed by the General Services Administration for travel in the conterminous 48 United States, (hereinafter the FTR) and the Joint Travel Regulation, Volume 2, DoD Civilian Personnel, Appendix A, prescribed by the Department of Defense (hereinafter the JTR).

(2) The Government will reimburse the Contractor for allowable travel costs incurred by the Contractor in performance of the contract in accordance with FAR Subpart 31.2.

(3) For purposes of reimbursement of travel expenses, the Contractor's official station is defined as within 50 miles of the Contractor's regular work site. (If Contractor has more than one regular work site, the official station is defined as within 50 miles of each of its regular work sites.)

(4) The Contractors documentation for the reimbursement of travel costs (e.g., receipts) shall be governed as set forth in FAR Subpart 31.2, the FTR, and the JTR.

(5) Car Rental for a team on temporary duty (TDY) at one site will be allowed provided that only one car is rented for every four (4) members of the TDY team. In the event that less than four (4) persons comprise the TDY team, car rental will be allowed if necessary to complete the mission required.

(6) Whenever work assignments require TDY aboard a Government ship, the Contractor will be reimbursed at the per diem identified in the JTR.

5252.237-9501 ADDITION OR SUBSTITUTION OF KEY PERSONNEL (SERVICES) (NAVAIR)(OCT 2005)

(a) A requirement of this contract is to maintain stability of personnel proposed in order to provide quality services. The contractor agrees to assign only those key personnel whose resumes were submitted and approved, and who are necessary to fulfill the requirements of the effort. The contractor agrees to assign to any effort requiring non-key personnel only personnel who meet or exceed the applicable labor category descriptions. No substitution or addition of personnel shall be made except in accordance with this clause.

(b) If personnel for whatever reason become unavailable for work under the contract for a continuous period exceeding thirty (30) working days, or are expected to devote substantially less effort to the work than indicated in the proposal, the contractor shall propose a substitution to such personnel, in accordance with paragraph (d) below.

(c) The contractor agrees that **during the term of the contract**, no key personnel substitutions or additions will be made unless necessitated by compelling reasons including, but not limited to: an individual's illness, death, termination of employment, declining an offer of employment (for those individuals proposed as contingent hires), or family friendly leave. In such an event, the contractor must promptly provide the information required by paragraph (d) below to the Contracting Officer for approval prior to the substitution or addition of key personnel.

(d) All proposed substitutions shall be submitted, in writing, to the Contracting Officer at least fifteen (15) days (thirty (30) days if a security clearance must be obtained) prior to the proposed substitution. Each request shall provide a detailed explanation of the circumstances necessitating the proposed substitution, a complete resume for the proposed substitute, information regarding the full financial impact of the change, and any other information required by the Contracting Officer to approve or disapprove the proposed substitution. All proposed substitutes (no matter when they are proposed during the performance period) shall have qualifications that are equal to or higher than the qualifications of the person being replaced.

(e) In the event a requirement to increase the specified level of effort for a designated labor category, but not the overall level of effort of the contract occurs, the offeror shall submit to the Contracting Officer a written request for approval to add personnel to the designated labor category. The information required is the same as that required in paragraph (d) above. The additional personnel shall have qualifications greater than or equal to at

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least one (1) of the individuals proposed for the designated labor category.

(f) The Contracting Officer shall evaluate requests for substitution and addition of personnel and promptly notify the offeror, in writing, of whether the request is approved or disapproved.

(g) If the Contracting Officer determines that suitable and timely replacement of personnel who have been reassigned, terminated or have otherwise become unavailable to perform under the contract is not reasonably forthcoming or that the resultant reduction of productive effort would impair the successful completion of the contract or the task order, the contract may be terminated by the Contracting Officer for default or for the convenience of the Government, as appropriate. Alternatively, at the Contracting Officer's discretion, if the Contracting Officer finds the contractor to be at fault for the condition, he may equitably adjust (downward) the contract price or fixed fee to compensate the Government for any delay, loss or damage as a result of the contractor's action.

(h) Noncompliance with the provisions of this clause will be considered a material breach of the terms and conditions of the contract for which the Government may seek any and all appropriate remedies including Termination for Default pursuant to FAR Clause 52.249-6, Alt IV, "Termination (Cost-Reimbursement)".

5252.237-9503 ORDERING PROCEDURES FOR NAVY MARINE CORPS INTRANET (NMCI) SERVICES (NAVAIR) (MAY 2012)

(a) This contract requires the use of Department of Navy (DoN) Information Technology (IT) Resources by contractor personnel. Such DoN IT resources shall be procured from the NMCI Contractor pursuant to the authority of NMCI Continuity of Services Contract (CoSC), Contract #N00039-10-D-0010, clause H-3 "Ordering".

(b) Prior to ordering directly from the NMCI Contractor, the contractor shall obtain written authorization from the Contracting Officer executing this contract, via execution of a modification which funds the Contract Line Item Numbers (CLINs) for NMCI for the period of performance listed in NAVAIR Clause 5252.245-9500. The Contractor shall not place an NMCI Order prior to the CLIN for NMCI being funded. Any NMCI Order exceeding the funding of the CLIN for NMCI shall be an unallowable cost pursuant to FAR Part 31.

(c) The Government shall reimburse the Contractor for hardware and services authorized under NAVAIR Clause 5252.245-9500 that are ordered under the CoSC including applicable indirect burdens (general & administrative, etc.) but excluding profit or fee.

(d) During this contract, if performance no longer requires NMCI/CoSC assets, the Contractor shall terminate applicable NMCI/CoSC orders in accordance with Attachment J6 in Section J.

(e) See Attachment J6 in Section J for additional details related to NAVAIR procedures and information related to contractor NMCI IT use under this contract to include security and NMCI legacy IT contract transition guidance to the NMCI/CoSC contract.

(f) The Contractor must provide proof that disposal of NMCI hardware was completed in accordance with Attachment J6 in Section J.

5252.242-9515 RESTRICTION ON THE DIRECT CHARGING OF MATERIAL (NAVAIR) (JUL 1998)

(a) The term "material" includes supplies, materials, parts, equipment, hardware and Information Technology (IT) resources including equipment, services and software. This is a service contract and the procurement of material of any kind that are not incidental to and necessary for contract performance may be determined to be unallowable costs pursuant to FAR Part 31. No materials may be acquired under the contract without the prior written authorization of the Contracting Officer's Representative (COR). IT resources may not be procured under

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the material line item of this contract unless the approvals required by Department of Defense purchasing procedures have been obtained. Any material provided by the contractor is subject to the requirements of the Federal Acquisition Regulation (FAR), the Defense Federal Acquisition Regulation Supplement (DFARS), and applicable Department of the Navy regulations and instructions.

(b) Prior written approval of the COR shall be required for all purchases of materials. If the contractor's proposal submitted for a task order includes a list of materials with associated prices, then the COR's acceptance of the contractor's proposal shall constitute written approval of those purchases.

(c) The costs of general purpose business expenses required for the conduct of the contractor's normal business operations will not be considered an allowable direct cost in the performance of this contract. General purpose business expenses include, but are not limited to, the cost for items such as telephones and telephone charges, reproduction machines, word processing equipment, personal computers and other office equipment and office supplies.

5252.243-9504 AUTHORIZED CHANGES ONLY BY THE CONTRACTING OFFICER (NAVAIR) (JAN 1992)

(a) Except as specified in paragraph (b) below, no order, statement, or conduct of Government personnel who visit the contractor's facilities or in any other manner communicates with contractor personnel during the performance of this contract shall constitute a change under the "Changes" clause of this contract.

(b) The contractor shall not comply with any order, direction or request of Government personnel unless it is issued in writing and signed by the Contracting Officer, or is pursuant to specific authority otherwise included as a part of this contract.

(c) The Contracting Officer is the only person authorized to approve changes in any of the requirements of this contract and notwithstanding provisions contained elsewhere in this contract, the said authority remains solely the Contracting Officer's. In the event the contractor effects any change at the direction of any person other than the Contracting Officer, the change will be considered to have been made without authority and no adjustment will be made in the contract price to cover any increase in charges incurred as a result thereof. The address and telephone number of the Contracting Officer is:

Candice L. Anderson
Telephone: (301) 757-0013
E-mail: candice.l.anderson@navy.mil

Naval Air Warfare Center Aircraft Division
21983 Bundy Road, Building 441
Patuxent River, MD 20670

5252.246-9503 SIGNIFICANCE OF SYSTEMS ENGINEERING TECHNICAL REVIEWS REQUIRED UNDER THIS CONTRACT (NAVAIR) (JUL 2009)

(a) The effort to be performed under this contract includes a series of systems engineering technical reviews to review the design/development of the system and assess the progress towards meeting the technical and/or performance requirements set forth in this contract. The reviews will provide an independent assessment of the emerging design/development of the system against the contractual requirements and user's capabilities requirements.

(b) Government express or implied approval of any particular technical approach or deliverable does not alter the Contractor's responsibility to meet the requirements of the contract. The contractor maintains design responsibility for the system at all times.

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SECTION I CONTRACT CLAUSES

Contract Clauses in Section I in the Contractor's Basic Seaport-e Multiple Award Contract are incorporated into this task order by reference.

Clauses incorporated by reference:

52.215-8 - Order of Precedence - Uniform Contract Format (Oct 1997)

52.216-8 - Fixed Fee (Jun 2011)

52.219-8 - Utilization of Small Business Concerns (Jan 2011)

52.219-9 - Small Business Subcontracting Plan (Jul 2013)

52.232-39 - Unenforceability of Unauthorized Obligations (Jun 2013)

252.227-7026 - Deferred Delivery of Technical Data or Computer Software (Apr 1988)

Clauses incorporated by full text:

52.203-16 Preventing Personal Conflicts of Interest (Dec 2011)

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

“Acquisition function closely associated with inherently governmental functions” means supporting or providing advice or recommendations with regard to the following activities of a Federal agency:

- (1) Planning acquisitions.
- (2) Determining what supplies or services are to be acquired by the Government, including developing statements of work.
- (3) Developing or approving any contractual documents, to include documents defining requirements, incentive plans, and evaluation criteria.
- (4) Evaluating contract proposals.
- (5) Awarding Government contracts.
- (6) Administering contracts (including ordering changes or giving technical direction in contract performance or contract quantities, evaluating contractor performance, and accepting or rejecting contractor products or services).
- (7) Terminating contracts.
- (8) Determining whether contract costs are reasonable, allocable, and allowable.

“Covered employee” means an individual who performs an acquisition function closely associated with inherently governmental functions and is—

- (1) An employee of the contractor; or
- (2) A subcontractor that is a self-employed individual treated as a covered employee of the contractor because there is no employer to whom such an individual could submit the required disclosures.

“Non-public information” means any Government or third-party information that—

- (1) Is exempt from disclosure under the Freedom of Information Act ([5 U.S.C. 552](#)) or otherwise protected from

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disclosure by statute, Executive order, or regulation; or

(2) Has not been disseminated to the general public and the Government has not yet determined whether the information can or will be made available to the public.

“Personal conflict of interest” means a situation in which a covered employee has a financial interest, personal activity, or relationship that could impair the employee’s ability to act impartially and in the best interest of the Government when performing under the contract. (A *de minimis* interest that would not “impair the employee’s ability to act impartially and in the best interest of the Government” is not covered under this definition.)

(1) Among the sources of personal conflicts of interest are—

- (i) Financial interests of the covered employee, of close family members, or of other members of the covered employee’s household;
- (ii) Other employment or financial relationships (including seeking or negotiating for prospective employment or business); and
- (iii) Gifts, including travel.

(2) For example, financial interests referred to in paragraph (1) of this definition may arise from—

- (i) Compensation, including wages, salaries, commissions, professional fees, or fees for business referrals;
- (ii) Consulting relationships (including commercial and professional consulting and service arrangements, scientific and technical advisory board memberships, or serving as an expert witness in litigation);
- (iii) Services provided in exchange for honorariums or travel expense reimbursements;
- (iv) Research funding or other forms of research support;
- (v) Investment in the form of stock or bond ownership or partnership interest (excluding diversified mutual fund investments);
- (vi) Real estate investments;
- (vii) Patents, copyrights, and other intellectual property interests; or
- (viii) Business ownership and investment interests.

(b) *Requirements.* The Contractor shall—

(1) Have procedures in place to screen covered employees for potential personal conflicts of interest, by—

(i) Obtaining and maintaining from each covered employee, when the employee is initially assigned to the task under the contract, a disclosure of interests that might be affected by the task to which the employee has been assigned, as follows:

(A) Financial interests of the covered employee, of close family members, or of other members of the covered employee’s household.

(B) Other employment or financial relationships of the covered employee (including seeking or negotiating for prospective employment or business).

(C) Gifts, including travel; and

(ii) Requiring each covered employee to update the disclosure statement whenever the employee’s personal or financial circumstances change in such a way that a new personal conflict of interest might occur because of the

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task the covered employee is performing.

(2) For each covered employee—

(i) Prevent personal conflicts of interest, including not assigning or allowing a covered employee to perform any task under the contract for which the Contractor has identified a personal conflict of interest for the employee that the Contractor or employee cannot satisfactorily prevent or mitigate in consultation with the contracting agency;

(ii) Prohibit use of non-public information accessed through performance of a Government contract for personal gain; and

(iii) Obtain a signed non-disclosure agreement to prohibit disclosure of non-public information accessed through performance of a Government contract.

(3) Inform covered employees of their obligation—

(i) To disclose and prevent personal conflicts of interest;

(ii) Not to use non-public information accessed through performance of a Government contract for personal gain; and

(iii) To avoid even the appearance of personal conflicts of interest;

(4) Maintain effective oversight to verify compliance with personal conflict-of-interest safeguards;

(5) Take appropriate disciplinary action in the case of covered employees who fail to comply with policies established pursuant to this clause; and

(6) Report to the Contracting Officer any personal conflict-of-interest violation by a covered employee as soon as it is identified. This report shall include a description of the violation and the proposed actions to be taken by the Contractor in response to the violation. Provide follow-up reports of corrective actions taken, as necessary. Personal conflict-of-interest violations include—

(i) Failure by a covered employee to disclose a personal conflict of interest;

(ii) Use by a covered employee of non-public information accessed through performance of a Government contract for personal gain; and

(iii) Failure of a covered employee to comply with the terms of a non-disclosure agreement.

(c) Mitigation or waiver.

(1) In exceptional circumstances, if the Contractor cannot satisfactorily prevent a personal conflict of interest as required by paragraph (b)(2)(i) of this clause, the Contractor may submit a request through the Contracting Officer to the Head of the Contracting Activity for—

(i) Agreement to a plan to mitigate the personal conflict of interest; or

(ii) A waiver of the requirement.

(2) The Contractor shall include in the request any proposed mitigation of the personal conflict of interest.

(3) The Contractor shall—

(i) Comply, and require compliance by the covered employee, with any conditions imposed by the Government as necessary to mitigate the personal conflict of interest; or

(ii) Remove the Contractor employee or subcontractor employee from performance of the contract or terminate the

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applicable subcontract.

(d) *Subcontract flowdown*. The Contractor shall include the substance of this clause, including this paragraph (d), in subcontracts—

(1) That exceed \$150,000; and

(2) In which subcontractor employees will perform acquisition functions closely associated with inherently governmental functions (*i.e.*, instead of performance only by a self-employed individual).

52.215-21 Requirements for Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data—Modifications (Oct 2010)

(a) Exceptions from certified cost or pricing data.

(1) In lieu of submitting certified cost or pricing data for modifications under this contract, for price adjustments expected to exceed the threshold set forth at FAR [15.403-4](#) on the date of the agreement on price or the date of the award, whichever is later, the Contractor may submit a written request for exception by submitting the information described in the following paragraphs. The Contracting Officer may require additional supporting information, but only to the extent necessary to determine whether an exception should be granted, and whether the price is fair and reasonable—

(i) *Identification of the law or regulation establishing the price offered*. If the price is controlled under law by periodic rulings, reviews, or similar actions of a governmental body, attach a copy of the controlling document, unless it was previously submitted to the contracting office.

(ii) Information on modifications of contracts or subcontracts for commercial items.

(A) If—

(1) The original contract or subcontract was granted an exception from certified cost or pricing data requirements because the price agreed upon was based on adequate price competition or prices set by law or regulation, or was a contract or subcontract for the acquisition of a commercial item; and

(2) The modification (to the contract or subcontract) is not exempted based on one of these exceptions, then the Contractor may provide information to establish that the modification would not change the contract or subcontract from a contract or subcontract for the acquisition of a commercial item to a contract or subcontract for the acquisition of an item other than a commercial item.

(B) For a commercial item exception, the Contractor shall provide, at a minimum, information on prices at which the same item or similar items have previously been sold that is adequate for evaluating the reasonableness of the price of the modification. Such information may include—

(1) For catalog items, a copy of or identification of the catalog and its date, or the appropriate pages for the offered items, or a statement that the catalog is on file in the buying office to which the proposal is being submitted. Provide a copy or describe current discount policies and price lists (published or unpublished), *e.g.*, wholesale, original equipment manufacturer, or reseller. Also explain the basis of each offered price and its relationship to the established catalog price, including how the proposed price relates to the price of recent sales in quantities similar to the proposed quantities.

(2) For market-priced items, the source and date or period of the market quotation or other basis for market price, the base amount, and applicable discounts. In addition, describe the nature of the market.

(3) For items included on an active Federal Supply Service Multiple Award Schedule contract, proof that an exception has been granted for the schedule item.

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(2) The Contractor grants the Contracting Officer or an authorized representative the right to examine, at any time before award, books, records, documents, or other directly pertinent records to verify any request for an exception under this clause, and the reasonableness of price. For items priced using catalog or market prices, or law or regulation, access does not extend to cost or profit information or other data relevant solely to the Contractor's determination of the prices to be offered in the catalog or marketplace.

(b) *Requirements for certified cost or pricing data.* If the Contractor is not granted an exception from the requirement to submit certified cost or pricing data, the following applies:

(1) The Contractor shall submit certified cost or pricing data, data other than certified cost or pricing data, and supporting attachments in accordance with the instructions contained in [Table 15-2](#) of FAR [15.408](#), which is incorporated by reference with the same force and effect as though it were inserted here in full text. The instructions in [Table 15-2](#) are incorporated as a mandatory format to be used in this contract, unless the Contracting Officer and the Contractor agree to a different format and change this clause to use Alternate I.

(2) As soon as practicable after agreement on price, but before award (except for unpriced actions), the Contractor shall submit a Certificate of Current Cost or Pricing Data, as prescribed by FAR [15.406-2](#).

52.216-1 -- Type of Contract (Apr 1984)

The Government contemplates award of a Cost Plus Fixed Fee task order under the Seaport multiple award contract resulting from this solicitation.

52.217-8 OPTION TO EXTEND SERVICES (NOV 1999)

The Government may require continued performance of any services within the limits and at the rates specified in the contract. These rates may be adjusted only as a result of revisions to prevailing labor rates provided by the Secretary of Labor. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed 6 months. The Contracting Officer may exercise the option by written notice to the Contractor on or before the expiration of the task order's period of performance.

09RA 52.217-9 -- Option to Extend the Term of the Contract. (Mar 2008)

(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 42 months.

52.222-2 Payment for Overtime Premiums (Jul 1990)

a) The use of overtime is authorized under this contract if the overtime premium does not exceed *\$0.00 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;

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(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 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.

* Insert either “zero” or the dollar amount agreed to during negotiations. The inserted figure does not apply to the exceptions in subparagraph (a)(1) through (a)(4) of the clause.

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.

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(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:

ALL

(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:

- (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-

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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 44.3.

(j) Paragraphs (c) and (e) of this clause do not apply to the following subcontracts, which were evaluated during negotiations:

J.F. Taylor, Inc.

Sabre Systems, Inc.

Noetic Software, Inc.

Solute Consulting

(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 an information system.

“Technical information” means technical data or computer software, as those terms are defined in the clause at

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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 systems security measures, in addition to those identified in paragraph (b)(1) of this clause, may be required to provide adequate security in a dynamic environment based on an assessed risk or vulnerability.

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>).)

<u>Access Control</u>	<u>Audit & Accountability</u>	<u>Identification and Authentication</u>	<u>Media Protection</u>	<u>System & Comm Protection</u>
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		<u>Physical and Environmental Protection</u>	SC-8(1)
AC-7	AU-8	<u>Incident Response</u>	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)	<u>Configuration Management</u>	IR-5		SC-28
AC-19	CM-2	IR-6	<u>Program Management</u>	

AC-20(1)	CM-6		PM-10	<u>System & Information Integrity</u>
AC-20(2)	CM-7	<u>Maintenance</u>		SI-2
AC-22	CM-8	MA-4(6)	<u>Risk Assessment</u>	SI-3
		MA-5	RA-5	SI-4
<u>Awareness & Training</u>	<u>Contingency Planning</u>	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.

(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.

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(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 and 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 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.

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(g) *Subcontracts*. The Contractor shall include the substance of this clause, including this paragraph (g), in all subcontracts, including subcontracts for commercial items.

(End of clause)

252.227-7013 RIGHTS IN TECHNICAL DATA--NONCOMMERCIAL ITEMS (FEB 2012)

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

(1) “Computer data base” means a collection of data recorded in a form capable of being processed by a computer. The term does not include computer software.

(2) “Computer program” means a set of instructions, rules, or routines recorded in a form that is capable of causing a computer to perform a specific operation or series of operations.

(3) “Computer software” means computer programs, source code, source code listings, object code listings, design details, algorithms, processes, flow charts, formulae and related material that would enable the software to be reproduced, recreated, or recompiled. Computer software does not include computer data bases or computer software documentation.

(4) “Computer software documentation” means owner's manuals, user's manuals, installation instructions, operating instructions, and other similar items, regardless of storage medium, that explain the capabilities of the computer software or provide instructions for using the software.

(5) "Covered Government support contractor" means a contractor under a contract, the primary purpose of which is to furnish independent and impartial advice or technical assistance directly to the Government in support of the Government's management and oversight of a program or effort (rather than to directly furnish an end item or service to accomplish a program or effort), provided that the contractor—

(i) Is not affiliated with the prime contractor or a first-tier subcontractor on the program or effort, or with any direct competitor of such prime contractor or any such first-tier subcontractor in furnishing end items or services of the type developed or produced on the program or effort; and

(ii) Receives access to technical data or computer software for performance of a Government contract that contains the clause at [252.227-7025](#), Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends.

(6) “Detailed manufacturing or process data” means technical data that describe the steps, sequences, and conditions of manufacturing, processing or assembly used by the manufacturer to produce an item or component or to perform a process.

(7) “Developed” means that an item, component, or process exists and is workable. Thus, the item or component must have been constructed or the process practiced. Workability is generally established when the item, component, or process has been analyzed or tested sufficiently to demonstrate to reasonable people skilled in the applicable art that there is a high probability that it will operate as intended. Whether, how much, and what type of analysis or testing is required to establish workability depends on the nature of the item, component, or process, and the state of the art. To be considered “developed,” the item, component, or process need not be at the stage where it could be offered for sale or sold on the commercial market, nor must the item, component, or process be actually reduced to practice within the meaning of Title 35 of the United States Code.

(8) “Developed exclusively at private expense” means development was accomplished entirely with costs charged to indirect cost pools, costs not allocated to a government contract, or any combination thereof.

(i) Private expense determinations should be made at the lowest practicable level.

(ii) Under fixed-price contracts, when total costs are greater than the firm-fixed-price or ceiling price of the

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contract, the additional development costs necessary to complete development shall not be considered when determining whether development was at government, private, or mixed expense.

(9) “Developed exclusively with government funds” means development was not accomplished exclusively or partially at private expense.

(10) “Developed with mixed funding” means development was accomplished partially with costs charged to indirect cost pools and/or costs not allocated to a government contract, and partially with costs charged directly to a government contract.

(11) “Form, fit, and function data” means technical data that describes the required overall physical, functional, and performance characteristics (along with the qualification requirements, if applicable) of an item, component, or process to the extent necessary to permit identification of physically and functionally interchangeable items.

(12) “Government purpose” means any activity in which the United States Government is a party, including cooperative agreements with international or multi-national defense organizations, or sales or transfers by the United States Government to foreign governments or international organizations. Government purposes include competitive procurement, but do not include the rights to use, modify, reproduce, release, perform, display, or disclose technical data for commercial purposes or authorize others to do so.

(13) “Government purpose rights” means the rights to—

(i) Use, modify, reproduce, release, perform, display, or disclose technical data within the Government without restriction; and

(ii) Release or disclose technical data outside the Government and authorize persons to whom release or disclosure has been made to use, modify, reproduce, release, perform, display, or disclose that data for United States government purposes.

(14) “Limited rights” means the rights to use, modify, reproduce, release, perform, display, or disclose technical data, in whole or in part, within the Government. The Government may not, without the written permission of the party asserting limited rights, release or disclose the technical data outside the Government, use the technical data for manufacture, or authorize the technical data to be used by another party, except that the Government may reproduce, release, or disclose such data or authorize the use or reproduction of the data by persons outside the Government if—

(i) The reproduction, release, disclosure, or use is—

(A) Necessary for emergency repair and overhaul; or

(B) A release or disclosure to—

(1) A covered Government support contractor, for use, modification, reproduction, performance, display, or release or disclosure to authorized person(s) in performance of a Government contract; or

(2) A foreign government, of technical data, other than detailed manufacturing or process data, when use of such data by the foreign government is in the interest of the Government and is required for evaluational or informational purposes;

(ii) The recipient of the technical data is subject to a prohibition on the further reproduction, release, disclosure, or use of the technical data; and

(iii) The contractor or subcontractor asserting the restriction is notified of

such reproduction, release, disclosure, or use.

(15) “Technical data” means recorded information, regardless of the form or

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method of the recording, of a scientific or technical nature (including computer software documentation). The term does not include computer software or data incidental to contract administration, such as financial and/or management information.

(16) "Unlimited rights" means rights to use, modify, reproduce, perform, display, release, or disclose technical data in whole or in part, in any manner, and for any purpose whatsoever, and to have or authorize others to do so.

(b) *Rights in technical data.* The Contractor grants or shall obtain for the Government the following royalty free, world-wide, nonexclusive, irrevocable license rights in technical data other than computer software documentation (see the Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation clause of this contract for rights in computer software documentation):

(1) *Unlimited rights.* The Government shall have unlimited rights in technical data that are—

(i) Data pertaining to an item, component, or process which has been or will be developed exclusively with Government funds;

(ii) Studies, analyses, test data, or similar data produced for this contract, when the study, analysis, test, or similar work was specified as an element of performance;

(iii) Created exclusively with Government funds in the performance of a contract that does not require the development, manufacture, construction, or production of items, components, or processes;

(iv) Form, fit, and function data;

(v) Necessary for installation, operation, maintenance, or training purposes (other than detailed manufacturing or process data);

(vi) Corrections or changes to technical data furnished to the Contractor by the Government;

(vii) Otherwise publicly available or have been released or disclosed by the Contractor or subcontractor without restrictions on further use, release or disclosure, other than a release or disclosure resulting from the sale, transfer, or other assignment of interest in the technical data to another party or the sale or transfer of some or all of a business entity or its assets to another party;

(viii) Data in which the Government has obtained unlimited rights under another Government contract or as a result of negotiations; or

(ix) Data furnished to the Government, under this or any other Government contract or subcontract thereunder, with—

(A) Government purpose license rights or limited rights and the restrictive condition(s) has/have expired; or

(B) Government purpose rights and the Contractor's exclusive right to use such data for commercial purposes has expired.

(2) *Government purpose rights.*

(i) The Government shall have government purpose rights for a five-year period, or such other period as may be negotiated, in technical data—

(A) That pertain to items, components, or processes developed with mixed funding except when the Government is entitled to unlimited rights in such data, as provided in paragraphs (b)(1)(ii) and (b)(1)(iv) through (b)(1)(ix) of this clause; or

(B) Created with mixed funding in the performance of a contract that does not require the development, manufacture, construction, or production of items, components, or processes.

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(ii) The five-year period, or such other period as may have been negotiated, shall commence upon execution of the contract, subcontract, letter contract (or similar contractual instrument), contract modification, or option exercise that required development of the items, components, or processes or creation of the data described in paragraph (b)(2)(i)(B) of this clause. Upon expiration of the five-year or other negotiated period, the Government shall have unlimited rights in the technical data.

(iii) The Government shall not release or disclose technical data in which it has government purpose rights unless—

(A) Prior to release or disclosure, the intended recipient is subject to the non-disclosure agreement at [227.7103-7](#) of the Defense Federal Acquisition Regulation Supplement (DFARS); or

(B) The recipient is a Government contractor receiving access to the data for performance of a Government contract that contains the clause at DFARS [252.227-7025](#), Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends.

(iv) The Contractor has the exclusive right, including the right to license others, to use technical data in which the Government has obtained government purpose rights under this contract for any commercial purpose during the time period specified in the government purpose rights legend prescribed in paragraph (f)(2) of this clause.

(3) *Limited rights.*

(i) Except as provided in paragraphs (b)(1)(ii) and (b)(1)(iv) through (b)(1)(ix) of this clause, the Government shall have limited rights in technical data—

(A) Pertaining to items, components, or processes developed exclusively at private expense and marked with the limited rights legend prescribed in paragraph (f) of this clause; or

(B) Created exclusively at private expense in the performance of a contract that does not require the development, manufacture, construction, or production of items, components, or processes.

(ii) The Government shall require a recipient of limited rights data for emergency repair or overhaul to destroy the data and all copies in its possession promptly following completion of the emergency repair/overhaul and to notify the Contractor that the data have been destroyed.

(iii) The Contractor, its subcontractors, and suppliers are not required to provide the Government additional rights to use, modify, reproduce, release, perform, display, or disclose technical data furnished to the Government with limited rights. However, if the Government desires to obtain additional rights in technical data in which it has limited rights, the Contractor agrees to promptly enter into negotiations with the Contracting Officer to determine whether there are acceptable terms for transferring such rights. All technical data in which the Contractor has granted the Government additional rights shall be listed or described in a license agreement made part of the contract. The license shall enumerate the additional rights granted the Government in such data.

(iv) The Contractor acknowledges that—

(A) Limited rights data is authorized to be released or disclosed to covered Government support contractors;

(B) The Contractor will be notified of such release or disclosure;

(C) The Contractor (or the party asserting restrictions as identified in the limited rights legend) may require each such covered Government support contractor to enter into a non-disclosure agreement directly with the Contractor (or the party asserting restrictions) regarding the covered Government support contractor's use of such data, or alternatively, that the Contractor (or party asserting restrictions) may waive in writing the requirement for a non-disclosure agreement;

(D) Any such non-disclosure agreement shall address the restrictions on the covered Government support contractor's use of the limited rights data as set forth in the clause at [252.227-7025](#), and shall not include any

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additional terms and conditions unless mutually agreed to by the parties to the non-disclosure agreement; and

(E) The Contractor shall provide a copy of any such non-disclosure agreement or waiver to the Contracting Officer, upon request.

(4) *Specifically negotiated license rights.* The standard license rights granted to the Government under paragraphs (b)(1) through (b)(3) of this clause, including the period during which the Government shall have government purpose rights in technical data, may be modified by mutual agreement to provide such rights as the parties consider appropriate but shall not provide the Government lesser rights than are enumerated in paragraph (a)(14) of this clause. Any rights so negotiated shall be identified in a license agreement made part of this contract.

(5) *Prior government rights.* Technical data that will be delivered, furnished, or otherwise provided to the Government under this contract, in which the Government has previously obtained rights shall be delivered, furnished, or provided with the pre-existing rights, unless—

(i) The parties have agreed otherwise; or

(ii) Any restrictions on the Government's rights to use, modify, reproduce, release, perform, display, or disclose the data have expired or no longer apply.

(6) *Release from liability.* The Contractor agrees to release the Government from liability for any release or disclosure of technical data made in accordance with paragraph (a)(14) or (b)(2)(iii) of this clause, in accordance with the terms of a license negotiated under paragraph (b)(4) of this clause, or by others to whom the recipient has released or disclosed the data and to seek relief solely from the party who has improperly used, modified, reproduced, released, performed, displayed, or disclosed Contractor data marked with restrictive legends.

(c) *Contractor rights in technical data.* All rights not granted to the Government are retained by the Contractor.

(d) *Third party copyrighted data.* The Contractor shall not, without the written approval of the Contracting Officer, incorporate any copyrighted data in the technical data to be delivered under this contract unless the Contractor is the copyright owner or has obtained for the Government the license rights necessary to perfect a license or licenses in the deliverable data of the appropriate scope set forth in paragraph (b) of this clause, and has affixed a statement of the license or licenses obtained on behalf of the Government and other persons to the data transmittal document.

(e) *Identification and delivery of data to be furnished with restrictions on use, release, or disclosure.*

(1) This paragraph does not apply to restrictions based solely on copyright.

(2) Except as provided in paragraph (e)(3) of this clause, technical data that the Contractor asserts should be furnished to the Government with restrictions on use, release, or disclosure are identified in an attachment to this contract (the Attachment). The Contractor shall not deliver any data with restrictive markings unless the data are listed on the Attachment.

(3) In addition to the assertions made in the Attachment, other assertions may be identified after award when based on new information or inadvertent omissions unless the inadvertent omissions would have materially affected the source selection decision. Such identification and assertion shall be submitted to the Contracting Officer as soon as practicable prior to the scheduled date for delivery of the data, in the following format, and signed by an official authorized to contractually obligate the Contractor:

Identification and Assertion of Restrictions on the Government's Use, Release,

or Disclosure of Technical Data.

The Contractor asserts for itself, or the persons identified below, that the Government's rights to use, release, or disclose the following technical data should be restricted—

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Technical Data to be Furnished With Restrictions* (LIST)	Basis for Assertion** (LIST)	Asserted Rights Category*** (LIST)	Name of Person Asserting Restrictions**** (LIST)
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*If the assertion is applicable to items, components, or processes developed at private expense, identify both the data and each such item, component, or process.

**Generally, the development of an item, component, or process at private expense, either exclusively or partially, is the only basis for asserting restrictions on the Government's rights to use, release, or disclose technical data pertaining to such items, components, or processes. Indicate whether development was exclusively or partially at private expense. If development was not at private expense, enter the specific reason for asserting that the Government's rights should be restricted.

***Enter asserted rights category (e.g., government purpose license rights from a prior contract, rights in SBIR data generated under another contract, limited or government purpose rights under this or a prior contract, or specifically negotiated licenses).

****Corporation, individual, or other person, as appropriate.

Date	_____
Printed Name and Title	_____
Signature	_____

(End of identification and assertion)

(4) When requested by the Contracting Officer, the Contractor shall provide sufficient information to enable the Contracting Officer to evaluate the Contractor's assertions. The Contracting Officer reserves the right to add the Contractor's assertions to the Attachment and validate any listed assertion, at a later date, in accordance with the procedures of the Validation of Restrictive Markings on Technical Data clause of this contract.

(f) *Marking requirements.* The Contractor, and its subcontractors or suppliers, may only assert restrictions on the Government's rights to use, modify, reproduce, release, perform, display, or disclose technical data to be delivered under this contract by marking the deliverable data subject to restriction. Except as provided in paragraph (f)(5) of this clause, only the following legends are authorized under this contract: the government purpose rights legend at paragraph (f)(2) of this clause; the limited rights legend at paragraph (f)(3) of this clause; or the special license rights legend at paragraph (f)(4) of this clause; and/or a notice of copyright as prescribed under 17 U.S.C. 401 or 402.

(1) *General marking instructions.* The Contractor, or its subcontractors or suppliers, shall conspicuously and legibly mark the appropriate legend on all technical data that qualify for such markings. The authorized legends shall be placed on the transmittal document or storage container and, for printed material, each page of the printed material containing technical data for which restrictions are asserted. When only portions of a page of printed material are subject to the asserted restrictions, such portions shall be identified by circling, underscoring, with a note, or other appropriate identifier. Technical data transmitted directly from one computer or computer terminal to another shall contain a notice of asserted restrictions. Reproductions of technical data or any portions thereof subject to asserted restrictions shall also reproduce the asserted restrictions.

(2) *Government purpose rights markings.* Data delivered or otherwise furnished to the Government with government purpose rights shall be marked as follows:

GOVERNMENT PURPOSE RIGHTS

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Contract No.	
Contractor Name	
Contractor Address	
Expiration Date	

The Government's rights to use, modify, reproduce, release, perform, display, or disclose these technical data are restricted by paragraph (b)(2) of the Rights in Technical Data—Noncommercial Items clause contained in the above identified contract. No restrictions apply after the expiration date shown above. Any reproduction of technical data or portions thereof marked with this legend must also reproduce the markings.

(End of legend)

(3) *Limited rights markings.* Data delivered or otherwise furnished to the Government with limited rights shall be marked with the following legend:

LIMITED RIGHTS

Contract No.	
Contractor Name	
Contractor Address	

The Government's rights to use, modify, reproduce, release, perform, display, or disclose these technical data are restricted by paragraph (b)(3) of the Rights in Technical Data—Noncommercial Items clause contained in the above identified contract. Any reproduction of technical data or portions thereof marked with this legend must also reproduce the markings. Any person, other than the Government, who has been provided access to such data must promptly notify the above named Contractor.

(End of legend)

(4) *Special license rights markings.*

(i) Data in which the Government's rights stem from a specifically negotiated license shall be marked with the following legend:

SPECIAL LICENSE RIGHTS

The Government's rights to use, modify, reproduce, release, perform, display, or disclose these data are restricted by Contract No. ____ (Insert contract number) ____, License No. ____ (Insert license identifier) ____. Any reproduction of technical data or portions thereof marked with this legend must also reproduce the markings.

(End of legend)

(ii) For purposes of this clause, special licenses do not include government purpose license rights acquired under a prior contract (see paragraph (b)(5) of this clause).

(5) *Pre-existing data markings.* If the terms of a prior contract or license permitted the Contractor to restrict the Government's rights to use, modify, reproduce, release, perform, display, or disclose technical data deliverable under this contract, and those restrictions are still applicable, the Contractor may mark such data with the

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appropriate restrictive legend for which the data qualified under the prior contract or license. The marking procedures in paragraph (f)(1) of this clause shall be followed.

(g) *Contractor procedures and records.* Throughout performance of this contract, the Contractor and its subcontractors or suppliers that will deliver technical data with other than unlimited rights, shall—

- (1) Have, maintain, and follow written procedures sufficient to assure that restrictive markings are used only when authorized by the terms of this clause; and
- (2) Maintain records sufficient to justify the validity of any restrictive markings on technical data delivered under this contract.

(h) *Removal of unjustified and nonconforming markings.*

(1) *Unjustified technical data markings.* The rights and obligations of the parties regarding the validation of restrictive markings on technical data furnished or to be furnished under this contract are contained in the Validation of Restrictive Markings on Technical Data clause of this contract. Notwithstanding any provision of this contract concerning inspection and acceptance, the Government may ignore or, at the Contractor's expense, correct or strike a marking if, in accordance with the procedures in the Validation of Restrictive Markings on Technical Data clause of this contract, a restrictive marking is determined to be unjustified.

(2) *Nonconforming technical data markings.* A nonconforming marking is a marking placed on technical data delivered or otherwise furnished to the Government under this contract that is not in the format authorized by this contract. Correction of nonconforming markings is not subject to the Validation of Restrictive Markings on Technical Data clause of this contract. If the Contracting Officer notifies the Contractor of a nonconforming marking and the Contractor fails to remove or correct such marking within sixty (60) days, the Government may ignore or, at the Contractor's expense, remove or correct any nonconforming marking.

(i) *Relation to patents.* Nothing contained in this clause shall imply a license to the Government under any patent or be construed as affecting the scope of any license or other right otherwise granted to the Government under any patent.

(j) *Limitation on charges for rights in technical data.*

(1) The Contractor shall not charge to this contract any cost, including, but not limited to, license fees, royalties, or similar charges, for rights in technical data to be delivered under this contract when—

- (i) The Government has acquired, by any means, the same or greater rights in the data; or
- (ii) The data are available to the public without restrictions.

(2) The limitation in paragraph (j)(1) of this clause—

(i) Includes costs charged by a subcontractor or supplier, at any tier, or costs incurred by the Contractor to acquire rights in subcontractor or supplier technical data, if the subcontractor or supplier has been paid for such rights under any other Government contract or under a license conveying the rights to the Government; and

(ii) Does not include the reasonable costs of reproducing, handling, or mailing the documents or other media in which the technical data will be delivered.

(k) *Applicability to subcontractors or suppliers.*

(1) The Contractor shall ensure that the rights afforded its subcontractors and suppliers under 10 U.S.C. 2320, 10 U.S.C. 2321, and the identification, assertion, and delivery processes of paragraph (e) of this clause are recognized and protected.

(2) Whenever any technical data for noncommercial items, or for commercial items developed in any part at

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Government expense, is to be obtained from a subcontractor or supplier for delivery to the Government under this contract, the Contractor shall use this same clause in the subcontract or other contractual instrument, and require its subcontractors or suppliers to do so, without alteration, except to identify the parties. This clause will govern the technical data pertaining to noncommercial items or to any portion of a commercial item that was developed in any part at Government expense, and the clause at [252.227-7015](#) will govern the technical data pertaining to any portion of a commercial item that was developed exclusively at private expense. No other clause shall be used to enlarge or diminish the Government's, the Contractor's, or a higher-tier subcontractor's or supplier's rights in a subcontractor's or supplier's technical data.

(3) Technical data required to be delivered by a subcontractor or supplier shall normally be delivered to the next higher-tier contractor, subcontractor, or supplier. However, when there is a requirement in the prime contract for data which may be submitted with other than unlimited rights by a subcontractor or supplier, then said subcontractor or supplier may fulfill its requirement by submitting such data directly to the Government, rather than through a higher-tier contractor, subcontractor, or supplier.

(4) The Contractor and higher-tier subcontractors or suppliers shall not use their power to award contracts as economic leverage to obtain rights in technical data from their subcontractors or suppliers.

(5) In no event shall the Contractor use its obligation to recognize and protect subcontractor or supplier rights in technical data as an excuse for failing to satisfy its contractual obligation to the Government.

(End of clause)

252.227-7014 RIGHTS IN NONCOMMERCIAL COMPUTER SOFTWARE AND NONCOMMERCIAL COMPUTER SOFTWARE DOCUMENTATION (FEB 2012)

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

(1) “Commercial computer software” means software developed or regularly used for non-governmental purposes which—

(i) Has been sold, leased, or licensed to the public;

(ii) Has been offered for sale, lease, or license to the public;

(iii) Has not been offered, sold, leased, or licensed to the public but will be available for commercial sale, lease, or license in time to satisfy the delivery requirements of this contract; or

(iv) Satisfies a criterion expressed in paragraph (a)(1)(i), (ii), or (iii) of this clause and would require only minor modification to meet the requirements of this contract.

(2) “Computer database” means a collection of recorded data in a form capable of being processed by a computer. The term does not include computer software.

(3) “Computer program” means a set of instructions, rules, or routines, recorded in a form that is capable of causing a computer to perform a specific operation or series of operations.

(4) “Computer software” means computer programs, source code, source code listings, object code listings, design details, algorithms, processes, flow charts, formulae, and related material that would enable the software to be reproduced, recreated, or recompiled. Computer software does not include computer databases or computer software documentation.

(5) “Computer software documentation” means owner's manuals, user's manuals, installation instructions, operating instructions, and other similar items, regardless of storage medium, that explain the capabilities of the computer software or provide instructions for using the software.

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(6) "Covered Government support contractor" means a contractor under a contract, the primary purpose of which is to furnish independent and impartial advice or technical assistance directly to the Government in support of the Government's management and oversight of a program or effort (rather than to directly furnish an end item or service to accomplish a program or effort), provided that the contractor—

(i) Is not affiliated with the prime contractor or a first-tier subcontractor on the program or effort, or with any direct competitor of such prime contractor or any such first-tier subcontractor in furnishing end items or services of the type developed or produced on the program or effort; and

(ii) Receives access to technical data or computer software for performance of a Government contract that contains the clause at [252.227-7025](#), Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends.

(7) "Developed" means that—

(i) A computer program has been successfully operated in a computer and tested to the extent sufficient to demonstrate to reasonable persons skilled in the art that the program can reasonably be expected to perform its intended purpose;

(ii) Computer software, other than computer programs, has been tested or analyzed to the extent sufficient to demonstrate to reasonable persons skilled in the art that the software can reasonably be expected to perform its intended purpose; or

(iii) Computer software documentation required to be delivered under a contract has been written, in any medium, in sufficient detail to comply with requirements under that contract.

(8) "Developed exclusively at private expense" means development was

accomplished entirely with costs charged to indirect cost pools, costs not allocated to a government contract, or any combination thereof.

(i) Private expense determinations should be made at the lowest practicable level.

(ii) Under fixed-price contracts, when total costs are greater than the firm-fixed-price or ceiling price of the contract, the additional development costs necessary to complete development shall not be considered when determining whether development was at government, private, or mixed expense.

(9) "Developed exclusively with government funds" means development was not

accomplished exclusively or partially at private expense.

(10) "Developed with mixed funding" means development was accomplished

partially with costs charged to indirect cost pools and/or costs not allocated to a government contract, and partially with costs charged directly to a government contract.

(11) "Government purpose" means any activity in which the United States

Government is a party, including cooperative agreements with international or multi-national defense organizations or sales or transfers by the United States Government to foreign governments or international organizations. Government purposes include competitive procurement, but do not include the rights to use, modify, reproduce, release, perform, display, or disclose computer software or computer software documentation for commercial purposes or authorize others to do so.

(12) "Government purpose rights" means the rights to—

(i) Use, modify, reproduce, release, perform, display, or disclose computer software or computer software documentation within the Government without restriction; and

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(ii) Release or disclose computer software or computer software documentation outside the Government and authorize persons to whom release or disclosure has been made to use, modify, reproduce, release, perform, display, or disclose the software or documentation for United States government purposes.

(13) "Minor modification" means a modification that does not significantly alter

the nongovernmental function or purpose of the software or is of the type customarily provided in the commercial marketplace.

(14) "Noncommercial computer software" means software that does not qualify

as commercial computer software under paragraph (a)(1) of this clause.

(15) "Restricted rights" apply only to noncommercial computer software and

mean the Government's rights to—

(i) Use a computer program with one computer at one time. The program may not be accessed by more than one terminal or central processing unit or time shared unless otherwise permitted by this contract;

(ii) Transfer a computer program to another Government agency without the further permission of the Contractor if the transferor destroys all copies of the program and related computer software documentation in its possession and notifies the licensor of the transfer. Transferred programs remain subject to the provisions of this clause;

(iii) Make the minimum number of copies of the computer software required for safekeeping (archive), backup, or modification purposes;

(iv) Modify computer software provided that the Government may—

(A) Use the modified software only as provided in paragraphs

(a)(15)(i) and (iii) of this clause; and

(B) Not release or disclose the modified software except as provided in

paragraphs (a)(15)(ii), (v), (vi) and (vii) of this clause;

(v) Permit contractors or subcontractors performing service contracts (see 37.101 of the Federal Acquisition Regulation) in support of this or a related contract to use computer software to diagnose and correct deficiencies in a computer program, to modify computer software to enable a computer program to be combined with, adapted to, or merged with other computer programs or when necessary to respond to urgent tactical situations, provided that—

(A) The Government notifies the party which has granted restricted rights that a release or disclosure to particular contractors or subcontractors was made;

(B) Such contractors or subcontractors are subject to the use and non-disclosure agreement at [227.7103-7](#) of the Defense Federal Acquisition Regulation Supplement (DFARS) or are Government contractors receiving access to the software for performance of a Government contract that contains the clause at DFARS [252.227-7025](#), Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends;

(C) The Government shall not permit the recipient to decompile, disassemble, or reverse engineer the software, or use software decompiled, disassembled, or reverse engineered by the Government pursuant to paragraph (a)(15)(iv) of this clause, for any other purpose; and

(D) Such use is subject to the limitation in paragraph (a)(15)(i) of this clause;

(vi) Permit contractors or subcontractors performing emergency repairs or overhaul of items or components of

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items procured under this or a related contract to use the computer software when necessary to perform the repairs or overhaul, or to modify the computer software to reflect the repairs or overhaul made, provided that—

(A) The intended recipient is subject to the use and non-disclosure agreement at DFARS [227.7103-7](#) or is a Government contractor receiving access to the software for performance of a Government contract that contains the clause at DFARS [252.227-7025](#), Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends; and

(B) The Government shall not permit the recipient to decompile, disassemble, or reverse engineer the software, or use software decompiled, disassembled, or reverse engineered by the Government pursuant to paragraph (a)(15)(iv) of this clause, for any other purpose; and

(vii) Permit covered Government support contractors to use, modify, reproduce, perform, display, or release or disclose the computer software to authorized person(s) in the performance of Government contracts that contain the clause at [252.227-7025](#), Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends.

(16) “Unlimited rights” means rights to use, modify, reproduce, release, perform, display, or disclose computer software or computer software documentation in whole or in part, in any manner and for any purpose whatsoever, and to have or authorize others to do so.

(b) *Rights in computer software or computer software documentation.* The Contractor grants or shall obtain for the Government the following royalty free, world-wide, nonexclusive, irrevocable license rights in noncommercial computer software or computer software documentation. All rights not granted to the Government are retained by the Contractor.

(1) *Unlimited rights.* The Government shall have unlimited rights in—

(i) Computer software developed exclusively with Government funds;

(ii) Computer software documentation required to be delivered under this contract;

(iii) Corrections or changes to computer software or computer software documentation furnished to the Contractor by the Government;

(iv) Computer software or computer software documentation that is otherwise publicly available or has been released or disclosed by the Contractor or subcontractor without restriction on further use, release or disclosure, other than a release or disclosure resulting from the sale, transfer, or other assignment of interest in the software to another party or the sale or transfer of some or all of a business entity or its assets to another party;

(v) Computer software or computer software documentation obtained with unlimited rights under another Government contract or as a result of negotiations; or

(vi) Computer software or computer software documentation furnished to the Government, under this or any other Government contract or subcontract thereunder with—

(A) Restricted rights in computer software, limited rights in technical data, or government purpose license rights and the restrictive conditions have expired; or

(B) Government purpose rights and the Contractor's exclusive right to use such software or documentation for commercial purposes has expired.

(2) *Government purpose rights.*

(i) Except as provided in paragraph (b)(1) of this clause, the Government shall have government purpose rights in computer software developed with mixed funding.

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(ii) Government purpose rights shall remain in effect for a period of five years unless a different period has been negotiated. Upon expiration of the five-year or other negotiated period, the Government shall have unlimited rights in the computer software or computer software documentation. The government purpose rights period shall commence upon execution of the contract, subcontract, letter contract (or similar contractual instrument), contract modification, or option exercise that required development of the computer software.

(iii) The Government shall not release or disclose computer software in which it has government purpose rights to any other person unless—

(A) Prior to release or disclosure, the intended recipient is subject to the use and non-disclosure agreement at DFARS [227.7103-7](#); or

(B) The recipient is a Government contractor receiving access to the software or documentation for performance of a Government contract that contains the clause at DFARS [252.227-7025](#), Limitations on the Use or Disclosure of Government Furnished Information Marked with Restrictive Legends.

(3) *Restricted rights.*

(i) The Government shall have restricted rights in noncommercial computer software required to be delivered or otherwise provided to the Government under this contract that were developed exclusively at private expense.

(ii) The Contractor, its subcontractors, or suppliers are not required to provide the Government additional rights in noncommercial computer software delivered or otherwise provided to the Government with restricted rights. However, if the Government desires to obtain additional rights in such software, the Contractor agrees to promptly enter into negotiations with the Contracting Officer to determine whether there are acceptable terms for transferring such rights. All noncommercial computer software in which the Contractor has granted the Government additional rights shall be listed or described in a license agreement made part of the contract (see paragraph (b)(4) of this clause). The license shall enumerate the additional rights granted the Government.

(iii) The Contractor acknowledges that—

(A) Restricted rights computer software is authorized to be released or disclosed to covered Government support contractors;

(B) The Contractor will be notified of such release or disclosure;

(C) The Contractor (or the party asserting restrictions, as identified in the restricted rights legend) may require each such covered Government support contractor to enter into a non-disclosure agreement directly with the Contractor (or the party asserting restrictions) regarding the covered Government support contractor's use of such software, or alternatively, that the Contractor (or party asserting restrictions) may waive in writing the requirement for a non-disclosure agreement;

(D) Any such non-disclosure agreement shall address the restrictions on the covered Government support contractor's use of the restricted rights software as set forth in the clause at [252.227-7025](#), Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends, and shall not include any additional terms and conditions unless mutually agreed to by the parties to the non-disclosure agreement; and

(E) The Contractor shall provide a copy of any such non-disclosure agreement or waiver to the Contracting Officer, upon request.

(4) *Specifically negotiated license rights.*

(i) The standard license rights granted to the Government under paragraphs (b)(1) through (b)(3) of this clause, including the period during which the Government shall have government purpose rights in computer software, may be modified by mutual agreement to provide such rights as the parties consider appropriate but shall not provide the Government lesser rights in computer software than are enumerated in paragraph (a)(15) of this clause or lesser rights in computer software documentation than are enumerated in paragraph (a)(14) of the Rights in

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Technical Data--Noncommercial Items clause of this contract.

(ii) Any rights so negotiated shall be identified in a license agreement made part of this contract.

(5) *Prior government rights.* Computer software or computer software documentation that will be delivered, furnished, or otherwise provided to the Government under this contract, in which the Government has previously obtained rights shall be delivered, furnished, or provided with the pre-existing rights, unless—

(i) The parties have agreed otherwise; or

(ii) Any restrictions on the Government's rights to use, modify, reproduce, release, perform, display, or disclose the data have expired or no longer apply.

(6) *Release from liability.* The Contractor agrees to release the Government from liability for any release or disclosure of computer software made in accordance with paragraph (a)(15) or (b)(2)(iii) of this clause, in accordance with the terms of a license negotiated under paragraph (b)(4) of this clause, or by others to whom the recipient has released or disclosed the software, and to seek relief solely from the party who has improperly used, modified, reproduced, released, performed, displayed, or disclosed Contractor software marked with restrictive legends.

(c) *Rights in derivative computer software or computer software documentation.* The Government shall retain its rights in the unchanged portions of any computer software or computer software documentation delivered under this contract that the Contractor uses to prepare, or includes in, derivative computer software or computer software documentation.

(d) *Third party copyrighted computer software or computer software documentation.* The Contractor shall not, without the written approval of the Contracting Officer, incorporate any copyrighted computer software or computer software documentation in the software or documentation to be delivered under this contract unless the Contractor is the copyright owner or has obtained for the Government the license rights necessary to perfect a license or licenses in the deliverable software or documentation of the appropriate scope set forth in paragraph (b) of this clause, and prior to delivery of such—

(1) Computer software, has provided a statement of the license rights obtained in a form acceptable to the Contracting Officer; or

(2) Computer software documentation, has affixed to the transmittal document a statement of the license rights obtained.

(e) *Identification and delivery of computer software and computer software documentation to be furnished with restrictions on use, release, or disclosure.*

(1) This paragraph does not apply to restrictions based solely on copyright.

(2) Except as provided in paragraph (e)(3) of this clause, computer software that the Contractor asserts should be furnished to the Government with restrictions on use, release, or disclosure is identified in an attachment to this contract (the Attachment). The Contractor shall not deliver any software with restrictive markings unless the software is listed on the Attachment.

(3) In addition to the assertions made in the Attachment, other assertions may be identified after award when based on new information or inadvertent omissions unless the inadvertent omissions would have materially affected the source selection decision. Such identification and assertion shall be submitted to the Contracting Officer as soon as practicable prior to the scheduled date for delivery of the software, in the following format, and signed by an official authorized to contractually obligate the Contractor:

Identification and Assertion of Restrictions on the Government's Use, Release, or Disclosure of Computer Software.

The Contractor asserts for itself, or the persons identified below, that the Government's rights to use, release, or disclose the following computer software should be restricted:

Computer Software to be Furnished With Restrictions*	Basis for Assertion**	Asserted Rights Category***	Name of Person Asserting Restrictions****
(LIST)	(LIST)	(LIST)	(LIST)

*Generally, development at private expense, either exclusively or partially, is the only basis for asserting restrictions on the Government's rights to use, release, or disclose computer software.

**Indicate whether development was exclusively or partially at private expense. If development was not at private expense, enter the specific reason for asserting that the Government's rights should be restricted.

***Enter asserted rights category (e.g., restricted or government purpose rights in computer software, government purpose license rights from a prior contract, rights in SBIR software generated under another contract, or specifically negotiated licenses).

****Corporation, individual, or other person, as appropriate.

Date	_____
Printed Name and Title	_____
Signature	_____

(End of identification and assertion)

(4) When requested by the Contracting Officer, the Contractor shall provide sufficient information to enable the Contracting Officer to evaluate the Contractor's assertions. The Contracting Officer reserves the right to add the Contractor's assertions to the Attachment and validate any listed assertion, at a later date, in accordance with the procedures of the Validation of Asserted Restrictions—Computer Software clause of this contract.

(f) *Marking requirements.* The Contractor, and its subcontractors or suppliers, may only assert restrictions on the Government's rights to use, modify, reproduce, release, perform, display, or disclose computer software by marking the deliverable software or documentation subject to restriction. Except as provided in paragraph (f)(5) of this clause, only the following legends are authorized under this contract: the government purpose rights legend at paragraph (f)(2) of this clause; the restricted rights legend at paragraph (f)(3) of this clause; or the special license rights legend at paragraph (f)(4) of this clause; and/or a notice of copyright as prescribed under 17 U.S.C. 401 or 402.

(1) *General marking instructions.* The Contractor, or its subcontractors or suppliers, shall conspicuously and legibly mark the appropriate legend on all computer software that qualify for such markings. The authorized legends shall be placed on the transmittal document or software storage container and each page, or portions thereof, of printed material containing computer software for which restrictions are asserted. Computer software transmitted directly from one computer or computer terminal to another shall contain a notice of asserted restrictions. However, instructions that interfere with or delay the operation of computer software in order to display a restrictive rights legend or other license statement at any time prior to or during use of the computer software, or otherwise cause such interference or delay, shall not be inserted in software that will or might be used in combat or situations that simulate combat conditions, unless the Contracting Officer's written permission to deliver such software has been obtained prior to delivery. Reproductions of computer software or any portions thereof subject to asserted restrictions, shall also reproduce the asserted restrictions.

(2) *Government purpose rights markings.* Computer software delivered or otherwise furnished to the Government

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with government purpose rights shall be marked as follows:

GOVERNMENT PURPOSE RIGHTS

Contract No.	
Contractor Name	
Contractor Address	
Expiration Date	

The Government's rights to use, modify, reproduce, release, perform, display, or disclose this software are restricted by paragraph (b)(2) of the Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation clause contained in the above identified contract. No restrictions apply after the expiration date shown above. Any reproduction of the software or portions thereof marked with this legend must also reproduce the markings.

(End of legend)

(3) *Restricted rights markings.* Software delivered or otherwise furnished to the Government with restricted rights shall be marked with the following legend:

RESTRICTED RIGHTS

Contract No.	
Contractor Name	
Contractor Address	

The Government's rights to use, modify, reproduce, release, perform, display, or disclose this software are restricted by paragraph (b)(3) of the Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation clause contained in the above identified contract. Any reproduction of computer software or portions thereof marked with this legend must also reproduce the markings. Any person, other than the Government, who has been provided access to such software must promptly notify the above named Contractor.

(End of legend)

(4) *Special license rights markings.*

(i) Computer software or computer software documentation in which the Government's rights stem from a specifically negotiated license shall be marked with the following legend:

SPECIAL LICENSE RIGHTS

The Government's rights to use, modify, reproduce, release, perform, display, or disclose these data are restricted by Contract No. ____ (Insert contract number) ____, License No. ____ (Insert license identifier) ____. Any reproduction of computer software, computer software documentation, or portions thereof marked with this legend must also reproduce the markings.

(End of legend)

(ii) For purposes of this clause, special licenses do not include government purpose license rights acquired under a

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prior contract (see paragraph (b)(5) of this clause).

(5) *Pre-existing markings.* If the terms of a prior contract or license permitted the Contractor to restrict the Government's rights to use, modify, release, perform, display, or disclose computer software or computer software documentation and those restrictions are still applicable, the Contractor may mark such software or documentation with the appropriate restrictive legend for which the software qualified under the prior contract or license. The marking procedures in paragraph (f)(1) of this clause shall be followed.

(g) *Contractor procedures and records.* Throughout performance of this contract, the Contractor and its subcontractors or suppliers that will deliver computer software or computer software documentation with other than unlimited rights, shall—

(1) Have, maintain, and follow written procedures sufficient to assure that restrictive markings are used only when authorized by the terms of this clause; and

(2) Maintain records sufficient to justify the validity of any restrictive markings on computer software or computer software documentation delivered under this contract.

(h) *Removal of unjustified and nonconforming markings.*

(1) *Unjustified computer software or computer software documentation markings.* The rights and obligations of the parties regarding the validation of restrictive markings on computer software or computer software documentation furnished or to be furnished under this contract are contained in the Validation of Asserted Restrictions--Computer Software and the Validation of Restrictive Markings on Technical Data clauses of this contract, respectively. Notwithstanding any provision of this contract concerning inspection and acceptance, the Government may ignore or, at the Contractor's expense, correct or strike a marking if, in accordance with the procedures of those clauses, a restrictive marking is determined to be unjustified.

(2) *Nonconforming computer software or computer software documentation markings.* A nonconforming marking is a marking placed on computer software or computer software documentation delivered or otherwise furnished to the Government under this contract that is not in the format authorized by this contract. Correction of nonconforming markings is not subject to the Validation of Asserted Restrictions--Computer Software or the Validation of Restrictive Markings on Technical Data clause of this contract. If the Contracting Officer notifies the Contractor of a nonconforming marking or markings and the Contractor fails to remove or correct such markings within sixty (60) days, the Government may ignore or, at the Contractor's expense, remove or correct any nonconforming markings.

(i) *Relation to patents.* Nothing contained in this clause shall imply a license to the Government under any patent or be construed as affecting the scope of any license or other right otherwise granted to the Government under any patent.

(j) *Limitation on charges for rights in computer software or computer software documentation.*

(1) The Contractor shall not charge to this contract any cost, including but not limited to license fees, royalties, or similar charges, for rights in computer software or computer software documentation to be delivered under this contract when—

(i) The Government has acquired, by any means, the same or greater rights in the software or documentation; or

(ii) The software or documentation are available to the public without restrictions.

(2) The limitation in paragraph (j)(1) of this clause—

(i) Includes costs charged by a subcontractor or supplier, at any tier, or costs incurred by the Contractor to acquire rights in subcontractor or supplier computer software or computer software documentation, if the subcontractor or supplier has been paid for such rights under any other Government contract or under a license conveying the rights to the Government; and

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(ii) Does not include the reasonable costs of reproducing, handling, or mailing the documents or other media in which the software or documentation will be delivered.

(k) *Applicability to subcontractors or suppliers.*

(1) Whenever any noncommercial computer software or computer software documentation is to be obtained from a subcontractor or supplier for delivery to the Government under this contract, the Contractor shall use this same clause in its subcontracts or other contractual instruments, and require its subcontractors or suppliers to do so, without alteration, except to identify the parties. No other clause shall be used to enlarge or diminish the Government's, the Contractor's, or a higher tier subcontractor's or supplier's rights in a subcontractor's or supplier's computer software or computer software documentation.

(2) The Contractor and higher tier subcontractors or suppliers shall not use their power to award contracts as economic leverage to obtain rights in computer software or computer software documentation from their subcontractors or suppliers.

(3) The Contractor shall ensure that subcontractor or supplier rights are recognized and protected in the identification, assertion, and delivery processes required by paragraph (e) of this clause.

(4) In no event shall the Contractor use its obligation to recognize and protect subcontractor or supplier rights in computer software or computer software documentation as an excuse for failing to satisfy its contractual obligation to the Government.

(End of clause)

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SECTION J LIST OF ATTACHMENTS

Attachment_J5_DD_Form_254

Surveillance Activity Checklist

Exhibit_A_CDRLs_A001_A010_A012_A013

Attachment_J6_NMCI_Access

Organizational Conflict of Interest List