

2. AMENDMENT/MODIFICATION NO. 18	3. EFFECTIVE DATE 29-Mar-2017	4. REQUISITION/PURCHASE REQ. NO. 17-DAR-022	5. PROJECT NO. (If applicable) N/A
6. ISSUED BY CODE	N64498	7. ADMINISTERED BY (If other than Item 6) CODE	S2404A

NAVAL SURFACE WARFARE CENTER PHILA  
NSWCPD  
Philadelphia PA 19112-1403  
david.rhoads@navy.mil 215-897-7702

DCMA Manassas  
14501 George Carter Way, 2nd Floor  
Chantilly VA 20151

SCD: C

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Cape Henry Associates, Inc. 1206 Laskin Road, Suite 100 Virginia Beach VA 23451-5263	9A. AMENDMENT OF SOLICITATION NO.  9B. DATED (SEE ITEM 11)  10A. MODIFICATION OF CONTRACT/ORDER NO. N00178-14-D-8009 / N00178-14-D-8009-EHP1 10B. DATED (SEE ITEM 13) 26-Sep-2014
CAGE CODE 3SPA6      FACILITY CODE	[X]

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

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

12. ACCOUNTING AND APPROPRIATION DATA (If required)

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

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

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

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

15A. NAME AND TITLE OF SIGNER (Type or print)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
	Cynthia Esposito, Contracting Officer		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY /s/Cynthia Esposito	29-Mar-2017
		(Signature of Contracting Officer)	

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## GENERAL INFORMATION

The purpose of this modification is to change the ACRN's for CLIN 7200 SLIN 54 and CLIN 9200 SLIN 45 from DT to DU.. This modification is due to an administrative error where ACRN DT was used twice for two different lines of accounting.

The Line of Accounting information is hereby changed as follows:

720054:

From: DT 1781811 1388 252 WAWCC 0 068342 2D 000000 201018000200

To: DU 1781811 1388 252 WAWCC 0 068342 2D 000000 201018000200

920045:

From: DT 1781811 1388 252 WAWCC 0 068342 2D 000000 201018000200

To: DU 1781811 1388 252 WAWCC 0 068342 2D 000000 201018000200

The total amount of funds obligated to the task is hereby increased from \$43,499,923.52 by \$0.00 to \$43,499,923.52.

The total value of the order is hereby increased from \$56,940,934.03 by \$0.00 to \$56,940,934.03.

All other terms and conditions remain unchanged.

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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	Engineering and Technical services in support of Training Analysis, Planning, Development, Project Management and Program Support in accordance with the Statement of Work. Base Period is from date of award to 12 months after date of award. (Fund Type - TBD)	1.0	LO	\$11,252,163.48	\$845,396.15	\$12,097,559.63
700001	R425	Funding for CLIN 7000 (Labor) (O&MN,N)					
700002	R425	Funding for CLIN 7000 (Labor) (O&MN,N)					
700003	R425	Funding for CLIN 7000 (Labor) (O&MN,N)					
700004	R425	Funding for CLIN 7000 (Labor) (O&MN,N)					
700005	R425	Funding for CLIN 7000 (Labor) (SCN)					
700006	R425	Funding for CLIN 7000 (Labor) (SCN)					
700007	R425	Funding for CLIN 7000 (Labor) (WCF)					
700008	R425	Funding for CLIN 7000 (Labor) (O&MN,N)					
700009	R425	Funding for CLIN 7000 (Labor) (O&MN,N)					
700010	R425	Funding for CLIN 7000 (Labor) (O&MN,N)					
700011	R425	Funding for CLIN 7000 (Labor) (SCN)					
700012	R425	Funding for CLIN 7000 (Labor) (O&MN,N)					
700013	R425	Funding for CLIN 7000 (Labor) (O&MN,N)					
700014	R425	Funding for CLIN 7000 (Labor) (O&MN,N)					
700015	R425	Funding for CLIN 7000 (Labor) (O&MN,N)					
700016	R425	Funding for CLIN 7000 (Labor) (O&MN,N)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
700017	R425	Funding for CLIN 7000 (Labor) (O&MN,N)					
700018	R425	Funding for CLIN 7000 (Labor) (O&MN,N)					
700019	R425	Funding for CLIN 7000 (Labor) (O&MN,N)					
700020	R425	Funding for CLIN 7000 (Labor) (O&MN,N)					
700021	R425	Funding for CLIN 7000 (Labor) (O&MN,N)					
700022	R425	Funding for CLIN 7000 (Labor) (NDSF)					
700023	R425	Funding for CLIN 7000 (Labor) (O&MN,N)					
700024	R425	Funding for CLIN 7000 (Labor) (SCN)					
700025	R425	Funding for CLIN 7000 (Labor) (SCN)					
7100	R425	Engineering and Technical services in support of Training Analysis, Planning, Development, Project Management and Program Support in accordance with the Statement of Work. Base Period is from 13 months after date of award to 24 months after date of award. (O&MN,N)	1.0	LO	\$11,455,246.18	\$860,766.83	\$12,316,013.01
710001	R425	Funding for CLIN 7100 (Labor) (SCN)					
710002	R425	Funding for CLIN 7100 (Labor) (RDT&E)					
710003	R425	Funding for CLIN 7100 (Labor) (O&MN,N)					
710004	R425	Funding for CLIN 7100 (Labor) (O&MN,N)					
710005	R425	Funding for CLIN 7100 (Labor) (O&MN,N)					
710006	R425	Funding for CLIN 7100 (Labor) (O&MN,N)					
710007	R425	Funding for CLIN 7100 (Labor) (O&MN,N)					
710008	R425	Funding for CLIN 7100 (Labor) (O&MN,N)					
710009	R425	Funding for CLIN 7100 (Labor) (OPN)					
710010	R425	Funding for CLIN 7100 (Labor) (OPN)					
710011	R425	Funding for CLIN 7100 (Labor) (O&MN,N)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
710012	R425	Funding for CLIN 7100 (Labor) (O&MN,N)					
710013	R425	Funding for CLIN 7100 (Labor) (O&MN,N)					
710014	R425	Funding for CLIN 7100 (Labor) (OPN)					
7200	R425	Engineering and Technical services in support of Training Analysis, Planning, Development, Project Management and Program Support in accordance with the Statement of Work. Base Period is from 25 months after date of award to 36 months after date of award. (Fund Type - TBD)	1.0	LO	\$11,662,410.97	\$876,446.36	\$12,538,857.33
720001	R425	Incremental Funding for CLIN 7200 (Labor) (OPN)					
720002	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720003	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720004	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720005	R425	Incremental Funding for CLIN 7200 (Labor) (OPN)					
720006	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720007	R425	Incremental Funding for CLIN 7200 (Labor) (RDT&E)					
720008	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720009	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720010	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720011	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720012	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720013	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720014	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720015	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
720016	R425	Incremental Funding for CLIN 7200 (Labor) (SCN)					
720017	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720018	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720019	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720020	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720021	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720023	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720024	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720025	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720026	R425	Incremental Funding for CLIN 7200 (Labor) FMS Case Number: C6-P-GAA (FMS)					
720027	R425	Incremental Funding for CLIN 7200 (Labor) (SCN)					
720028	R425	Incremental Funding for CLIN 7200 (Labor) FMS Case Number: C6-P-GAA (FMS)					
720029	R425	Incremental Funding for CLIN 7200 (Labor) (OPN)					
720030	R425	Incremental Funding for CLIN 7200 (Labor) (SCN)					
720031	R425	Incremental Funding for CLIN 7200 (Labor) (SCN)					
720032	R425	Incremental Funding for CLIN 7200 (Labor) FMS Case Number: C6-P-GAA (FMS)					
720033	R425	Incremental Funding for CLIN 7200 (Labor) FMS Case Number: C6-P-GAA (FMS)					
720034	R425	Incremental Funding for CLIN 7200 (Labor) FMS Case Number: CN-P-FAL (FMS)					
720035	R425	Incremental Funding for CLIN 7200 (Labor) FMS Case Number: C6-P-GAA (FMS)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
720036	R425	Incremental Funding for CLIN 7200 (Labor) FMS Case Number: C6-P-GAA (FMS)					
720037	R425	Incremental Funding for CLIN 7200 (Labor) FMS Case Number: C6-P-GAA (FMS)					
720038	R425	Incremental Funding for CLIN 7200 (Labor) FMS Case Number: C6-P-GAA (FMS)					
720039	R425	Incremental Funding for CLIN 7200 (Labor) FMS Case Number: C6-P-GAA (FMS)					
720040	R425	Incremental Funding for CLIN 7200 (Labor) FMS Case Number: C6-P-GAA (FMS)					
720041	R425	Incremental Funding for CLIN 7200 (Labor) FMS Case Number: C6-P-GAA (FMS)					
720042	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720043	R425	Incremental Funding for CLIN 7200 (Labor) FMS Case Number: C6-P-GAA (FMS)					
720044	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720045	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720046	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720047	R425	Incremental Funding for CLIN 7200 (Labor) FMS Case Number: C6-P-GAA (FMS)					
720048	R425	Incremental Funding for CLIN 7200 (Labor) FMS Case Number: C6-P-GAA (FMS)					
720049	R425	Incremental Funding for CLIN 7200 (Labor) FMS Case Number: C6-P-GAA (FMS)					
720050	R425	Incremental Funding for CLIN 7200 (Labor) FMS Case Number: C6-P-GAA (FMS)					
720051	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720052	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
720053	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720054	R425	Incremental Funding for CLIN 7200 (Labor) (SCN)					
720055	R425	Incremental Funding for CLIN 7200 (Labor) (SCN)					
720056	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720057	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720058	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720059	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720060	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720061	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720062	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720063	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720064	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
720065	R425	Incremental Funding for CLIN 7200 (Labor) (O&MN,N)					
7300		Engineering and Technical services in support of Training Analysis, Planning, Development, Project Management and Program Support in accordance with the Statement of Work. Option Period is from 25 months after date of award to 36 months after date of award.					\$13,191,010.31
7300AA	R425	This is a ceiling holding SLIN created for administration purposes. This SLIN will be reduced with each incremental funding SLIN. (Fund Type - TBD)	1.0	LO	\$13,191,010.31	\$0.00	\$13,191,010.31

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9000	R425	Support Costs for CLIN 7000, Estimated materials \$1,887,000.00; Estimated travel \$128,000.00 during the period from date of award through 12 months after date of award. (Fund Type - TBD)	1.0	LO	\$2,118,313.20
900001	R425	Funding for CLIN 9000 (ODCs) (O&MN,N)			
900002	R425	Funding for CLIN 9000 (ODCs) (O&MN,N)			
900003	R425	Funding for CLIN 9000 (ODCs) (O&MN,N)			
900004	R425	Funding for CLIN 9000 (ODCs) (O&MN,N)			
900005	R425	Funding for CLIN 9000 (ODCs) (O&MN,N)			
900006	R425	Funding for CLIN 9000 (ODCs) (O&MN,N)			
900007	R425	Funding for CLIN 9000 (ODCs) (O&MN,N)			
900008	R425	Funding for CLIN 9000 (ODCs) (O&MN,N)			
900009	R425	Funding for CLIN 9000 (ODCs) (O&MN,N)			
900010	R425	Funding for CLIN 9000 (ODCs) (SCN)			
9100	R425	Support Costs for CLIN 7100, Estimated materials \$1,943,610.00; Estimated travel \$131,840.00 during the period from 13 months after date of award through 24 months after date of award. (Fund Type - TBD)	1.0	LO	\$2,181,862.60
910001	R425	Funding for CLIN 9100 (ODC) (RDT&E)			
910002	R425	Funding for CLIN 9100 (ODC) (O&MN,N)			
910003	R425	Funding for CLIN 9100 (ODC) (O&MN,N)			
910004	R425	Funding for CLIN 9100 (ODC) (O&MN,N)			
910005	R425	Funding for CLIN 9100 (ODC) (O&MN,N)			
910006	R425	Funding for CLIN 9100 (ODC) (O&MN,N)			
910007	R425	Funding for CLIN 9100 (ODC) (O&MN,N)			
910008	R425	Funding for CLIN 9100 (ODC) (OPN)			
910009	R425	Funding for CLIN 9100 (ODC) (OPN)			
910010	R425	Funding for CLIN 9100 (ODC) (O&MN,N)			
910011	R425	Funding for CLIN 9100 (ODC) (OPN)			
910012	R425	Funding for CLIN 9100 (ODC) (O&MN,N)			
910013	R425	Funding for CLIN 9100 (ODC) (O&MN,N)			
9200	R425	Support Costs for CLIN 7200, Estimated materials \$2,001,918.00; Estimated travel \$135,795.00 during the period from 25 months after date of award through 36 months after date of award. (Fund Type - TBD)	1.0	LO	\$2,247,317.95
920001	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920002	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (OPN)			
920003	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
920004	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920005	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920006	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920007	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920008	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920009	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920010	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920011	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (SCN)			
920012	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920013	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920014	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920015	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920016	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920018	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920019	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920020	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) FMS Case Number: C6-P-GAA (FMS)			
920021	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) FMS Case Number: C6-P-GAA (FMS)			
920022	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (OPN)			
920023	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (SCN)			
920024	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) FMS Case Number: C6-P-GAA (FMS)			
920025	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) FMS Case Number: C6-P-GAA (FMS)			
920026	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) FMS Case Number: CN-P-FAL (FMS)			
920027	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) FMS Case Number: C6-P-GAA (FMS)			
920028	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) FMS Case Number: C6-P-GAA (FMS)			
920029	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) FMS Case Number: C6-P-GAA (FMS)			
920030	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) FMS Case Number: C6-P-GAA (FMS)			
920031	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) FMS Case Number: C6-P-GAA (FMS)			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
920032	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) FMS Case Number: C6-P-GAA (FMS)			
920033	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920034	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920035	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) FMS Case Number: C6-P-GAA (FMS)			
920036	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920037	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920038	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920039	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) FMS Case Number: C6-P-GAA (FMS)			
920040	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) FMS Case Number: C6-P-GAA (FMS)			
920041	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) FMS Case Number: C6-P-GAA (FMS)			
920042	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) FMS Case Number: C6-P-GAA (FMS)			
920043	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920044	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920045	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (SCN)			
920046	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920047	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920048	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920049	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920050	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920051	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
920052	R425	Incremental Funding for CLIN 9200 (Other Direct Costs) (O&MN,N)			
9300		Support Costs for CLIN 7300, Estimated ODC's are \$250,000.00 during the period from 25 months after date of award through 36 months after date of award.			\$250,000.00
9300AA	R425	This is a ceiling holding SLIN created for administration purposes. This SLIN will be reduced with each incremental funding SLIN. (Fund Type - TBD)	1.0	LO	\$250,000.00

#### LEVEL OF EFFORT

The level of effort for the performance of this contract is based upon an anticipated total estimated level of effort of 844,800 man-hours of direct labor. The estimated composition of direct labor can be found in the chart below:

TITLE	BASE YEAR	OPTION1	OPTION 2	TOTAL
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*Program Manager	1,920	1,920	1,920	5,760
*Sr. Project Manager	1,920	1,920	1,920	5,760
*Sr. Instructional System Designer	1,920	1,920	1,920	5,760
*Sr. Curriculum Developer	1,920	1,920	1,920	5,760
*Sr. Manpower Analyst	1,920	1,920	1,920	5,760
Project Manager	8,000	8,000	8,000	24,000
Curriculum Developer	20,000	20,000	20,000	60,000
Sr. HSI Analyst	12,000	12,000	12,000	36,000
Sr. Data Analyst	8,000	8,000	8,000	24,000
Sr. HM&E SME	8,000	8,000	8,000	24,000
Jr. Application Developer	8,000	8,000	8,000	24,000
HSI Analyst	12,000	12,000	12,000	36,000
Subject Matter Expert	12,000	12,000	12,000	36,000
Manpower Analyst	20,000	20,000	20,000	60,000
Engineer	8,000	8,000	8,000	24,000
Engineering Technician	12,000	12,000	12,000	36,000
Jr. Curriculum Developer	16,000	16,000	16,000	48,000
Sr. Multimedia/Software	12,000	12,000	12,000	36,000
Jr. Multimedia/Software	12,000	12,000	12,000	36,000
Instructional Specialist	16,000	16,000	16,000	48,000
Maintenance Technician	16,000	16,000	16,000	48,000
Logistician	16,000	16,000	16,000	48,000
Logistics Analyst	16,000	16,000	16,000	48,000
CAD/Drafter Designer	12,000	12,000	12,000	36,000
Data Analyst	12,000	12,000	12,000	36,000
Program Analyst	8,000	8,000	8,000	24,000
IT/Network Engineer	8,000	8,000	8,000	24,000
<b>TOTAL</b>	<b>281,600</b>	<b>281,600</b>	<b>281,600</b>	<b>844,800</b>

\*Denotes Key Personnel

#### PAYMENT OF FEE

(a) The Government shall make payments to the Contractor, subject to and in accordance with the clause contained in the base IDIQ contract entitled "HQ B-2-0015 Payment of Fee (Level of Effort)"(NAVSEA) (MAY 1993). Such payments shall be equal to the allowable cost of each invoice submitted by the Contractor pursuant to the clause of the base IDIQ entitled "Allowable Cost and Payment", FAR 52.216-7. Total fees paid to the Contractor for performance of work under this task order shall not exceed the fee amount set forth in the task order.

(b) In the even of discontinuance of work under this task order, IDIQ clause FAR 52.232-22 "Limitation of Funds" or FAR 52.222-20 "Limitation of Cost" shall apply as applicable. The fee shall be equitably adjusted by mutual agreement to reflect the diminution of work. If the adjusted fee is more than the sum of all fee payments made to the contractor under this task order, the Government shall be required to pay the Contractor any amount in excess of the funds obligated.

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## **SECTION C DESCRIPTIONS AND SPECIFICATIONS**

### **Background**

The Naval Surface Warfare Center, Carderock Division (NSWCCD) Philadelphia Training Branch Code 942 has a requirement for Navy Training System Plan (NTSP) development, training Front End Analysis (FEA), manpower and workload analysis, training development, Personnel Qualification Standards (PQS)/Job Qualification Requirements (JQR) development, logistics support and program management support for shipboard Hull, Mechanical and Electrical (HM&E) equipment. These products and processes are to comply with Chief of Naval Operations and Department of Defense Acquisition guidance and instructions.

### **1 Scope**

The types of services to be provided under this Task Order include: Front End Analysis (FEA) of training requirements; Navy Training System Plans (NTSP) development and updates; PQS/JQR development and update; manpower and workload assessments; Computer-Based Training (CBT)/Interactive Courseware (ICW) development and modification; development of training in a web-deliverable format compatible with the Navy's Integrated Learning Environment (ILE); and reproducing or duplicating electronic training media manpower analysis and curriculum development. In addition, the contractor may be tasked to provide logistical and analysis support personnel to audit and analyze training courses, training manuals and training aids at various Navy schools CONUS and OCONUS.

### **2 References**

- a) DoD Directive 1322.18 Military Training.
- b) DoDINST 1322.20 Development and Management of Interactive Courseware (ICW) for Military Training with change 1.
- c) DoDINST 1322.26 Development, Management, and Delivery of Distributed Learning.
- d) DoD Directive 1430.13 Training Simulators and Devices.
- e) DoD Directive 5000.59 DoD Modeling and Simulation (M&S) Management.
- f) DoDINST 8510.01 DoD Information Assurance Certification and Accreditation Process (DIACAP).
- g) DoDINST 8500.2 Information Assurance (IA) Implementation.
- h) DoDINST 8570.01M Information Assurance Workforce Improvement Program.
- i) MIL-HDBK-881 DoD Handbook Work Breakdown Structures for Defense Material Items.
- j) MIL-HDBK-96660 DoD Handbook DOD Produced Cd-Rom Products.

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- k) MIL-PRF-29612B Training Data Products Performance Specification.
- l) MIL-HDBK-29612-1A Department of Defense Instructional Systems Design Handbook (Part 1 of 5).
- m) MIL-HDBK-29612-2A Instructional Systems Development/Systems Approach to Training and Educations (Part 2 of 5).
- n) MIL-HDBK-29612-3A Development of Interactive Multimedia Instruction (Part 3 of 5).
- o) MIL-HDBK-29612-4A Glossary for Training (Part 4 of 5).
- p) MIL-HDBK-29612-5 Advanced Distributed Learning (ADL) Products and Systems (Part 5 of 5).
- q) OPNAVINST 5000.2D Implementation and Operation of the Defense Acquisition System and the Joint Capabilities Integration and Development System.
- r) OPNAVINST 5310.23 Navy Personnel Human Systems Integration.
- s) OPNAVINST 1500.76B Naval Training Systems Requirements, Acquisition and Management
- t) OPNAVINST 1500.76C Naval Training Systems Requirements, Acquisition and Management
- u) OPNAVINST 11102.2 Training System Installation and Transfer
- v) OPNAVINST 11010.20G Facilities Project Instruction
- w) OPNAVINST P-751-1-9-97 Navy Training Requirements Documentation Manual (NTRDM).
- x) OPNAVINST P-751-2-9-97 Training Planning Process Methodology Guide
- y) OPNAVINST P-751-3-9-97 Training Planning Process Methodology Manual
- z) OPNAVINST 1000.16K Manual of Navy Total Force Manpower Policies and Procedures.
- aa) OPNAVINST C3501.2J Naval Warfare Mission Areas & Required Operational Capabilities and Projected Operational Environment (ROC/POE) Statements.
- bb) NAVEDTRA 130A Vol 1, II, & III Task Based Curriculum Development Manual.
- cc) NAVEDTRA 132 Navy School House Testing Management Manual.
- dd) NAVEDTRA 134B- Navy Instructor Manual.
- ee) NAVEDTRA 135C- Navy School Management Manual.
- ff) NAVEDTRA 136 Integrated Learning Environment Course Development and Life-Cycle Maintenance
- gg) NAVEDTRA 137 Job Duty Task Analysis Management Manual

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- hh) NAVEDTRA 138 Front End Analysis Management Manual.
- ii) MPT&ECIOSWIT-ILE-INTR-1B Navy Integrated Learning Environment: An Introduction.
- jj) MPT&ECIOSWIT-ILE-GUID-1B Navy Instructional Systems Design and Instructional Design Process.
- kk) MPT&ECIOSWIT-ILE-HDBK-1C Navy ILE Content Developer's Handbook.
- ll) MPT&ECIOSWIT-ILE-GUID-2B Navy Guidance on Assessment Development.
- mm) MPT&ECIOSWIT-ILE-GUID-3B Navy Instructional Content Style Guide: Interactive Multimedia Instruction & Instructor-Led Training.
- nn) MPT&ECIOSWIT-ILE-STD-1B ILE Presentation Standard.
- oo) MPT&ECIOSWIT-ILE-SPEC-1B Navy Learning Objective Statements.
- pp) MPT&ECIOSWIT-ILE-SPEC-2B Navy ILE Content XML Specification.
- qq) MPT&ECIOSWIT-ILE-SPEC-3B ILE Content Metadata Guide for Development and Delivery.
- rr) MPT&ECIOSWIT-ILE-SPEC-4D Navy ILE Technical Specifications and Guidelines.
- ss) MPT&ECIOSWIT-ILE-GUID-4A NAVY ILE PC Modeling and Simulation Guidelines Vol 1: Overview.
- tt) MPT&ECIOSWIT-ILE-GUID-5A NAVY ILE PC Modeling and Simulation Guidelines Vol. 2: PC Simulation – A Decision Process
- uu) MPT&ECIOSWIT-ILE PF002 ILE Process Flow Guidance
- vv) MPT&ECIOSWIT-ILE-COL-1 Navy ILE Color Conventions
- xx) Sharable Content Object Reference Model (SCORM) Version 1.2 Conformance Requirements.

\* References are available via the following websites: <http://www.netc.navy.mil/Directives.aspx>, <http://www.dtic.mil/whs/directives/>, <http://www.adlnet.gov/scorm>

### **3 Task Areas**

#### **3.1 ILS Support**

3.1.1 The contractor shall develop Integrated Logistics Support (ILS) related presentations, when required. Additionally, the contractor may be required to develop and present informal training material on various ILS processes to command personnel.

3.1.2 The contractor shall Analyze Manpower, Personnel and Training (MPT) effectiveness to

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determine interim and follow-on training requirements, recommended method of training, manpower and personnel impacts, rate/Navy Enlisted Code (NEC) changes or recommendations, increase/decrease of manning and other MPT information

3.1.3 The contractor shall provide SME support for Deck Systems/Mission systems issues including Deck Self-Assessment and Groom Training (D-SAGT) and other MPT related activities. This will include occasional participation in meetings and other deck systems related activities.

3.1.4 The contractor shall provide Manpower SME support services including the efforts in development of Crew Scheduling and Phasing Plan (CSPP)/Preliminary Ship Manpower Document (PSMD)/Billet Training Profile (BTP) review papers and associated activities.

The contractor shall provide Training SME support. Specifically, provide FEA/TSA/NTSP and Training Gap Analysis and support documentation for various ship classes.

### **3.2 Training Gap Analysis**

3.2.1 The contractor shall conduct Training Gap Analysis as determined by the Technical Instruction. TGA will be used to systematically identify gaps in the training for the systems onboard various ship classes. The TGA products will catalog all major Equipment/System /Sub-system (E/S/S), their training requirements, training availability, and associated qualification standards.

3.2.2 The contractor shall assess and review Engineering Change Proposals (ECPs), Training Documents (TDs) and Publication changes, and related documents to assure that training requirements are properly addressed in the TGA and are consistent within known program constraints. Identify and support specific training gap impacts on life cycle logistics planning. These evaluations shall include identifying changes to logistic support elements, associated requirements dates and impacts on delivery and deployment schedules. Identify problems and provide recommendations for their correction. The contractor shall deliver final report that provides the TGAs background, scope, methodology, findings, and references.

### **3.3 Front End Analysis (FEA) of Training Requirements**

3.3.1 The contractor shall review all applicable existing formal, informal, OEM and other identified potential training materials. The contractor shall provide personnel experienced in the conduct of Front End Analysis. The contractor shall perform Manpower and Training Front End Analysis, Job Duty Analysis (JDTA), Business Case Analysis (BCA), and other forms of training needs as determined by the Technical Instruction. The analysis used as a basis for determining the best options for providing life cycle training, development of an NTSP, developing or revising training content, determine root cause, or to evaluate best solution. The contractor shall review all applicable existing formal, informal, OEM and other identified potential training materials. The contractor shall take into consideration in the analysis the latest technologies, such as virtual simulation and gaming. The contractor shall provide personnel experienced in the development of Front End Analysis and the latest training methodologies, and



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will follow the processes as described in the applicable documents identified in this SOW or per the direction of the SME. These FEAs shall be prepared using the methodologies provided in the OPNAVINST 1500.76C and the DOD Instructional Systems Design Handbook.

3.3.2 The contractor shall develop and tailor a Front End Analysis (FEA) and Business Case Analysis (BCA), when they are required, to support the development of the Training Project Plan (TPP) for review and approval for the Course of Instruction (COI) development to include the Course Training Task List (CTTL), Terminal Objectives (TO's) and Learning Objectives (LO's).

3.3.3 The contractor shall identify the costs, benefits, and limitations associated with each option. Compatibility with the Navy's current training philosophy will be examined. All findings will be documented in a written report consistent with Code 942 guidance for business front end analysis and instructional system design fundamentals.

### **3.4 Job Duty Task Analysis (JDTA)**

3.4.1 The contractor shall develop JDTAs, per Technical Instruction, to support curriculum development efforts. The analysis will be used as a basis for determining the best options for revising and developing training content. The contractor shall take into consideration in the analysis the latest technologies, such as, virtual simulation and gaming. The contractor shall provide personnel experienced in the development of the JDTA and the latest training methodologies, and will follow the processes as described in the applicable documents identified in this SOW or per the direction of the SME. The contractor shall create, modify, and finalize specific JDTA to include all applicable stakeholders to work it to completion. This includes KSATR analysis allowing the JDTA to be entered into the CPM tool. Any additional tasks other than identified within the current JDTA will be reported as out of scope of the JDTA and will not be entered until a course of action can be identified to meet the customer's and contractors agreement in writing. The contractor shall identify costs, benefits, and limitations associated with recommended options.

### **3.5 Navy Training System Plans (NTSP)**

3.5.1 The contractor shall develop new system NTSPs. The contractor shall review manpower projections, research training courses and NEC rate applicability as part of the NTSP development/update. Review maintenance tasks to align to the proper rate/NEC.

3.5.2 The contractor shall also update, and modify as necessary, existing system NTSPs. NTSPs shall be prepared in accordance with the Navy Training Requirements Documentation Manual (NTRDM).

3.5.3 The contractor will review and analyze the requirements for Navy Training Systems Plans (NTSPs) and ship and shore manpower documents, and drafting NTSPs and Crew Scheduling and Phasing Plans.

3.5.4 The contractor will review and provide comments on Manpower, Personnel and Training (MPT) data submitted by the stakeholder during MPT product review periods. The NTSP Total

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Ownership Costs (TOC) will also be provided to support the government budgeting process.

### **3.6 Curriculum Planning/Development**

3.6.1 The contractor shall provide Curriculum Pre Planning/Pre Positioning effort. The primary drive of the curriculum updates, revisions and development is directed at the evaluation and alignment of the configuration, condition, support of and conformance with NAVSEA requirements, NETC policies and Fleet configurations. Curriculum revisions, updates and development will address the technical adequacy, accuracy and completeness of all training material (course curriculum, job sheets, learning objectives etc.). To achieve this, the contractor will assist the SME with conducting a review of the selected courses at the designated activities to identify possible training deficiencies, assist in developing a proposed timeline for completing the curriculum changes and ultimately providing the school house with, current, accurate, adequate and complete training material.

3.6.2 The contractor shall ensure curriculum development supports NETC's End-to-End (E2E) Process requirements. NETC's E2E process includes the approved JDTA, Front End Analysis (FEA), Business Case Analysis (BCA), Course Training Task List (CTTL), Training Course Control Document (TCCD) and Training Project Plan (TPP). The FEA and/or BCA may be waived by the SME if a system NTSP analysis has been determined to satisfy this requirement.

3.6.3 The contractor shall develop a Plan of Action and Milestones (POA&M) in support of curriculum development to include all necessary preliminary work, following NETC guidance, needed to place the course curriculum developments on contract.

### **3.7 Classroom/Lab Support**

3.7.1 The contractor shall support development of Training System Installation Plans (TSIP) and aid in the development and transfer of the Training System. The contractor shall provide coordination with government and industry teams in the development and update to Navy schoolhouses / classrooms / laboratories, including procurement, installation, modification, and testing of Technical Training Equipment (TTE), Training Devices (TD), Training Unique Equipment (TUE) and other equipment and associated support CONUS and OCONUS. The contractor shall coordinate various site surveys, engineering surveys, develop Basic Facility Requirements (BFR) drawings, and manage and coordinate the system and or equipment installs between Program Managers and Navy Training commands or learning sites. The contractor shall provide technical support to identify, develop and implement the requirements necessary for modification of existing or development of new TTE/TD for use in classrooms and laboratories. This will include classroom/lab management, manpower resources, and other required assets to support the installation, alteration, and upgrade of temporary training systems, equipment, components and spaces. The contractor shall provide this support before, during and after installation.

3.7.2 The contractor shall, as directed in conjunction with SME, shall develop requirements definition, development of classroom/lab Installation Design Plans (IDPs) and identification of

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hardware requirements. The contractor shall coordinate, inspect, assess, and monitor classroom/lab set up and repairs in accordance with site survey. The contractor shall ensure compliance with applicable building and safety codes, hazardous waste disposal, hazardous materials, OSHA, etc.

3.7.3 The contractor shall remove, pack and/or transport unneeded material/equipment as agreed in walkthrough and dispose, transfer, ship or warehouse per SME instructions.

3.7.4 The contractor shall install, modify or upgrade the classroom/lab training system network (non-NMCI) support items, systems and cables between network station locations, instructor station and other required cabling related to support the training system being installed.

3.7.5 The contractor shall provide networking and engineering design and accreditation support per the network system diagram for new and existing hardware/system requirements, assist with the management of related systems and components including hardware, system interfaces, maintain data structures to assist with the management of technical data and system network information and testing/troubleshooting hardware/ network systems.

3.7.6 The contractor shall provide server administration including installing, maintaining and troubleshooting hardware and network infrastructure.

3.7.7 The contractor shall provide material procurement support, appropriate storage and staging of all equipment, supplies, and consumables associated with classroom / lab. Upon completion of all work, the contractor shall test and label all new training system electrical and network circuits' and conduct a final walkthrough with the SME or SME representative to ensure all applicable drawings/plan modification are satisfactory accomplishments of all tasks.

### **3.8 Computer Based Training (CBT)/Interactive Courseware (ICW) Development**

3.8.1 The contractor shall develop and modify CBT and ICW. All CBT and ICW developed or modified must comply with current NPDC guidelines. The contractor shall utilize standard industry software for development and deliver all source files, including development files to the government customer.

### **3.9 Electronic Classroom Training Devices**

3.9.1 The contractor shall develop new training aids on electronic media and provide the necessary hardware to support delivery. The training aids produced (1) must be in a format displayable without the use of proprietary software, and (2) must be capable of integration with Interactive Electronic Technical Manuals (IETMS).

### **3.10 Logistics Support**

3.10.1 The contractor shall provide technical and logistics support as required. Logistics and technical support will include (1) auditing of training courses, training manuals and training aids, (2) inventory and storage of technical training equipment and (3) metrics support to measure effectiveness of training.

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3.10.2 The contractor will provide logistics, engineering technical advice and administrative support services in the maintenance of Hull, Mechanical and Electrical (HM&E) systems and equipment, as required to ensure proper alignment between Fleet configurations and classroom Technical Training Equipment (TTE), Training Unique Equipment (TUE), and Training Devices (TD) to support skill attainment for each course of instruction.

3.10.3 The contractor shall provide evaluation, assessment, recommendations and development support for Integrated Logistics Support (ILS) plans and products for completeness and adherence to specifications for systems and equipment as directed from the applicable Program Office. ILS elements may include but are not limited to: ILS Certifications, supply support, configuration status accounting, technical data and publications, database system support, facilities, maintenance planning/PMS, personnel and training. ILS directly supports classroom training. Manufactures technical manuals and preventative maintenance system maintenance requirements cards are integrated into each lesson plan, serve as the guiding documents for laboratory maintenance execution. A direct linkage between ILS, Content, and Lab performance is critical to achieving technical training learning objectives. Each course of instruction requires a combination of technical documentation, tools, test equipment, consumables, and technical training equipment to deliver the necessary knowledge and skills for a course of instruction.

3.10.4 The contractor shall provide engineering support services for programs, projects and/or special studies being conducted that have direct applicability to formalized training. By definition Technical Training Equipment mirrors actual Fleet configuration ensuring alignment to skills transfer in the classroom. Technical visits, assessments, and surveys ensure configuration standardization between the classroom configuration and the Fleet configuration. During concept development, these surveys provide for human system interface and training recommendations development. Examples of these engineering training support services include, but are not limited to: ship checks; surveys; installation drawings; new training system drawings; other related design services; effectiveness studies and assessments of new technologies; and lifecycle impact studies on the total ship design, cost, and operational capability as they apply to formal school house training.

### **3.11 Manpower and Workload Assessment impacting Mission, Capabilities, Functions and Tasks**

3.11.1 The contractor will assess organizational qualitative and quantitative manpower requirement changes generated by:

- Modifications to missions, doctrine, procedures and processes
- Technology insertions and removals
- Workload movement to and from other organization
- Cultural changes
- Workforce skill and competency changes

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3.11.2 Additionally, all relevant manpower documents and recommended changes to existing parent documents to the PSMD, such as Required Operational Capability/ Projected Operating Environment ( ROC/POE's) may be required to be developed subject to various ACAT programs. The contractor must be able to create for approval the workload reflected in HSIP, MER, PSMD, and other program components as created by all aspects of ship/system changes.

3.11.3 Specific changes will be incorporated in functional workload change packages as appropriate for watch, equipment maintenance, facility maintenance, own unit support, and evolutions. Those change packages will be applied to the organizational manpower model to derive the manpower change from the activity's baseline requirements

### **3.12 Job Qualifications Requirements/Personnel Qualification Standards Development**

3.12.1 The contractor shall develop JQR/PQS, to support the development of Watchstander qualification standards in support of system upgrades or replacement. These standards will be developed in accordance with Naval Education and Training command guidance.

### **3.13 Management/Administrative Support**

3.13.1 The contractor shall provide coordination with industry teams involved in training development and associated training support. The contractor shall coordinate approval by Code 942Subject Matter Experts (SME) and respective cognizant training centers of all team efforts. The contractor will ensure there is no duplication of effort between team members and that training developed will be usable, where applicable.

3.13.2 The contractor shall provide administrative services for project information management, including but not limited to databases, spreadsheets, files and reports using appropriate Microsoft Office Applications.

3.13.3 The contractor shall develop meeting agendas, meeting minutes, project plans, and Plans of Action and Milestone (POA&M). The contractor shall organize, coordinate and control all program activities to ensure compliance with contract requirements.

3.13.4 The contractor shall provide program and research support to facilitate briefings, meetings and conferences as required. The contractor shall contractor monthly status, incurred cost and burn rate analysis reports in addition to monthly invoices

## **4 Progress Reports/Deliverables**

### **4.1 The contractor shall provide the following deliverables associated with this tasking effort:**

4.1.1 The Burn Rate Analysis Report is a summary report that captures the rate at which the money is expended. The reports shall be attached in the Wide Area Workflow Receipts and Acceptance (WAWF-RA), beginning 30 days after award and every 30 days thereafter. A

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template of this report is provided as Attachment TBD in Section TBD

4.1.2 The Incurred Cost Report is a report that captures a summary of all costs incurred to date. This report shall be attached in Wide Area Workflow Receipts and Acceptance (WAWF-RA), beginning 30 days after award and every 30 days thereafter. A template of this report is provided as Attachment TBD in Section TBD

4.1.3 A Monthly status report on the 10th working day of the month that will provide the technical and financial status of the task. This report shall briefly describe the work performed during each reporting period, any significant results, and problems encountered or anticipated, and a brief outline of work planned for the ensuing reporting period.

4.1.4 Trip reports documenting the pre-installation checks, equipment removal and installation checks, and post installation testing as required.

4.1.5 Provide other technical status reports as required.

## **5 Place of Performance**

**5.1** It is anticipated that work under this task order will be performed at the Contractor's site. Services may be provided off-site, on-site, or a combination of, depending on program requirements and shall be specified by the Contracting Officer and the Contracting Officer's Representative (COR) via Technical Instruction (TI).

## **6 Travel Requirements**

### **6.1 Travel may be required to the following locations, but not limited to:**

- Fifty trips per year to Norfolk, VA
- Ten trips per year to San Diego, CA
- Ten trips per year Great Lakes, IL
- Twenty trips per year Philadelphia, PA
- Ten trips per year Washington, DC
- Four trips per year Pearl Harbor, HI
- Six trips per year Mayport, FL
- Four trips per year Rota, Spain
- Four trips per year Sasebo, Japan

## **7 Materials**

Materials required for the tasking will be identified under Technical Instructions.

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## 8 Government Furnished Information/Material

The government shall make available to the contractor as Government Furnished Material (GFM) and Government Furnished Information (GFI). GFM and GFI will be specified under individual Task Orders as required for completion of tasking. The contractor shall have use of the GFM/GFI for the duration of the individual Task Orders. Request for data and information, in addition to GFM/GFI, shall be made directly to the COR on an as-required basis for the duration of the task orders. All items provided as GFI will be marked as such and will have the name and phone number of provider on each document or item as a reference for the developer. When GFI or GFM is required for a task, the applicable Task Order will list in detail which GFI and/or GFM is to be provided.

## 9 Period of Performance

The period of performance for the resultant Task Order shall be one (1) year base with two (1) year options.

## 10 Security Requirements

The Contractor shall comply with the attached DD Form 254, Contract Security Classification Specification, and any documents such as Classification Guides attached thereto or referenced therein.

## 11 Personnel Qualifications

### 11.1 Key -Target Experience and Education Requirements for Key Personnel

The following represents the Government's target education and technical experience for the Key Personnel labor categories required to support the Statement of Work tasking. The target specialized experience included as part of the desired qualifications should have been obtained in the fields of endeavor indicated by the applicable labor categories listed below, and may have been gained concurrently unless otherwise specified. Due to the stringent Naval Education and Training Center (NETC) course development standards, past performance in development of curriculum and training systems following Navy standards is key to ensuring products developed will successfully transition to the appropriate Course Manager

**PROGRAM MANAGER (1 resume):** The candidate should possess a Bachelor's degree. Should have ten years of experience in knowledge and course management; creating, implementing and assessing the content development standards for Navy; and the management of engineering and modernization of Navy systems and equipment. Experience with Navy procedures and working with other organizations such as Naval Sea Systems Command (NAVSEA), Surface Warfare Officer's School (SWOS), and Center for Surface Combat Systems (CSCS), Naval Education and Training Command (NETC) and Type Command organizations.

**SENIOR PROJECT MANAGER (1 resume):** The candidate should possess a Bachelor's

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degree. Should have four years of experience with Project Management in course management environment. Experience with Navy procedures and working with other organizations such as Naval Sea Systems Command (NAVSEA), Surface Warfare Officer's School (SWOS), and Center for Surface Combat Systems (CSCS), Naval Education and Training Command (NETC) and Type Command organizations. Formal Project Management Certification (PMP) preferred.

**SENIOR INSTRUCTIONAL SYSTEM DESIGNER (1 resume):** The candidate should possess: a Bachelor's degree in education or training. Should have ten years of experience as an instructional designer with learning analysis and strategy, needs assessment, requirements development and analysis, blended learning, instructor-led training content design and development, and content delivery. Should have seven years of experience in the analysis, design, development, implementation, maintenance, and improvement of Navy training courseware, including instructor guides, trainee guides, computer-based training and related products using the Instructional Systems Design (ISD) process. Should have five years of experience with leading small project teams, including developing project plans and managing to deadlines; Demonstrated knowledge and proficiency with Instructional Systems Design, including training task analysis and development, writing objectives and test questions, media rationale and selection, evaluation development.

**SENIOR CURRICULUM DEVELOPER (1 resume):** The candidate should possess: a Bachelor's degree in education. Should have five years of curriculum development experience. Three years of experience of curriculum development in designing training for various types of technology-delivered instruction (CBT, web-based training, electronic performance support, etc.). Experience designing interactive storyboards for web-based and instructor-led training for a variety of delivery systems including CD-ROM, internet, and electronic classrooms. Familiarity with methods of developing and delivering NTSPs and its associated processes, including an understanding of OPNAVINST 1500.76C. Experience with the Navy's HPRR and JDTA processes. Three years of experience in curriculum development utilizing AIM II and CPM programs.

**SENIOR MANPOWER ANALYST (1 resume):** The candidate should possess: a Bachelor's degree. Should have ten years of experience working with multiple government organizations to support the analysis of manpower and training systems to assist in development of NTSPs and supporting documents, developing manpower and training requirements for ship and shore based systems in accordance with the process defined in OPNAVINST 1500.76C.

## **11.2 Non Key – Minimum experience and education requirements for Non-Key personnel**

The following represents the Government's minimum education and technical experience requirements for non-key personnel categories.

**PROJECT MANAGER:** The candidate shall possess: a Bachelor's degree or equivalent. shall have four years of experience with Project Management. Experience with Navy procedures and



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working with other organizations such as Naval Sea Systems Command (NAVSEA), Surface Warfare Officer's School (SWOS), and Center for Surface Combat Systems (CSCS), Naval Education and Training Command (NETC) and Type Command organizations.

**CURRICULUM DEVELOPER:** The candidate shall possess: a Bachelor's degree or equivalent. shall have five years of curriculum development experience. Shall have three years of experience of curriculum development in designing training for various types of technology-delivered instruction (CBT, web-based training, electronic performance support, etc.). Experience designing interactive storyboards for web-based and instructor-led training for a variety of delivery systems including CD-ROM, internet, and electronic classrooms. Familiarity with methods of developing and delivering NTSPs and its associated processes, including an understanding of OPNAVINST 1500.76C. Experience with the Navy's HPRR and JDTA processes. Shall have three years of experience in curriculum development utilizing AIM II and CPM programs.

**SENIOR HUMAN SYSTEMS INTEGRATION (HSI) ANALYST:** The candidate shall possess: a Bachelor's degree. Shall have ten years of experience with Navy ships and systems with an in-depth knowledge of Naval shipboard systems maintenance and operations. Experience as a Navy instructor with qualification as a Master Training Specialist preferred.

**SENIOR DATA ANALYST:** The candidate shall possess: a diploma/degree from high school, trade school, or industrial school, or GED equivalent. Shall have ten years of managerial experience on Naval projects including maintenance, repair, testing, installation, or upgrade of naval systems. Shall have five years of increasingly complex and progressive experience in performing systems analysis, development, and implementation of Navy Systems.

**SENIOR SUBJECT MATTER EXPERT:** The candidate shall possess: a diploma/degree from high school, trade school, or industrial school, or GED equivalent with Navy 'A' / 'C' school(s) or completion of some form of vocational, maritime, or journeyman training program. Shall have twenty years of technical and management experience aboard U.S. Navy vessels with exceptional knowledge of U.S. Navy Deck Systems, Electrical Systems, Mechanical Systems, and Damage Control Systems.

**JUNIOR APPLICATION DEVELOPER:** The candidate shall possess: an Associate's degree or equivalent, in Computer Science or Information Systems. Shall have three years of experience in analysis, design, implementation and support of Computer Systems applications and understanding of system architecture and object oriented design.

**HSI ANALYST:** The candidate shall possess: a diploma/degree from high school, trade school, or industrial school, or GED equivalent. Shall have five years of experience with Navy ships and systems with an in-depth knowledge of naval shipboard systems maintenance and operations. Personnel with experience as a Navy instructor with qualification as a Master Training Specialist preferred.

**SUBJECT MATTER EXPERT:** The candidate shall possess: a diploma/degree from high school, trade school, or industrial school, or GED equivalent with Navy 'A' / 'C' school(s) or completion

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of some form of vocational, maritime, or journeyman training program. Shall have five years of technical and management experience aboard U.S. Navy vessels with knowledge of U.S. Navy Deck Systems, Electrical Systems, Mechanical Systems, and Damage Control Systems.

**MANPOWER ANALYST:** The candidate shall possess: a diploma/degree from high school, trade school, or industrial school, or GED equivalent. Shall have five years of experience working with multiple government organizations to support the analysis of manpower and training systems to assist in development of NTSPs and supporting documents. Experience developing manpower and training requirements for ship and shore based systems in accordance with the process defined in OPNAVINST 1500.76C.

**ENGINEER:** The candidate shall possess: a Bachelor's degree in engineering or related discipline. Shall have one year of experience with naval shipboard systems, including mechanical, electrical systems design, repair, installation, modification, operation, maintenance, and testing of Navy ships systems or equipment and an understanding of military facilities and support systems. Knowledge of Navy programs, organizations, and functions.

**ENGINEERING TECHNICIAN:** The candidate shall possess: a diploma/degree from high school, trade school, or industrial school, or GED equivalent. Shall have four years of practical engineering experience in the operation, test, maintenance, or repair of naval ship facilities and HM&E, or electronic equipment and systems.

**JUNIOR CURRICULUM DEVELOPER:** The candidate shall possess: an Associate's degree or equivalent. Shall have two years of curriculum development experience. Experience designing training for various types of technology-delivered instruction (CBT, web-based training, electronic performance support, etc.); demonstrated experience designing interactive storyboards for web-based and instructor-led training for a variety of delivery systems, including CD-ROM, Internet, and electronic classrooms; familiarity with methods of developing and delivering NTSPs and its associated processes including an understanding of OPNAVINST 1500.76C; experience with the Navy's HPRR and JDTA processes; two years of experience in curriculum development utilizing AIM II and CPM programs.

**SENIOR MULTIMEDIA/SOFTWARE SPECIALIST:** The candidate shall possess: an Associate's degree or equivalent. Shall have five years of experience developing Interactive Media Products (IMI) products. Shall have two years of experience in Macromedia Authorware or other Sharable Content Object Reference Model (SCORM) compliant programming. Shall also have two years of experience in the development of Computer Based Training and a firm understanding of Flash Actionscript, Director Lingo, and Authorware Scripting is required, as well as these programs capabilities within a SCORM compliant environment. HTML 5 experience for multiple platform capability.

**JUNIOR MULTIMEDIA/SOFTWARE SPECIALIST:** The candidate shall possess: an Associate's degree or equivalent. Shall have two years of experience developing Interactive Media Products (IMI) products. Shall have two years of experience in Macromedia Authorware or other Sharable Content Object Reference Model (SCORM) compliant programming. Shall also have two years of experience in the development of Computer Based Training and a firm

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understanding of Flash Actionscript, Director Lingo, and Authorware Scripting is required, as well as these programs capabilities within a SCORM compliant environment; HTML 5 experience for multiple platform capability.

**INSTRUCTIONAL SPECIALIST:** The candidate shall possess: a diploma/degree from high school, trade school, or industrial school, or GED equivalent. Shall have three years of experience in an instructional setting with responsibilities for development and maintenance of training curriculum and U.S. Navy Interactive Learning Environment (ILE), Navy eLearning (NeL) and Navy Knowledge Online (NKO); demonstrated ability to use established methodologies in all stages of the instructional design process, including planning, analysis, design, development, implementation and evaluation; familiarity with methods of developing and delivering NTSPs and its associated processes including an understanding of OPNAVINST 1500.76C; experience with the Navy's HPRR and JDTA processes; shall also have two years of experience using Authoring Instructional Material (AIM) and Content Planning Module (CPM).

**MAINTENANCE TECHNICIAN:** The candidate shall possess: a diploma/degree from high school, trade school, or industrial school, or GED equivalent; shall have one year of experience assisting skilled craftsman or engineering technician by performing duties of a lesser skill.

**LOGISTICIAN:** The candidate shall possess: an Associates' degree or equivalent. shall have ten years of experience in configuration data management, providing program level support of Navy logistics projects and initiatives, direct experience with formulating and implementing ILS policies and processes. Experience with an in-depth knowledge of naval shipboard systems maintenance and operation, manpower and training, technical documentation and supply support. Familiarity with Navy Data Environment (NDE), Configuration Data Managers Database – Open Architecture (CDMD-OA), Technical Data Management Information System (TDMIS), and PMS Viewer. Requires strong working relationship with both internal and external customers and currently active participation in the NAVSEA ILS Process Improvement Work Group preferred.

**LOGISTICS ANALYST:** The candidate shall possess: an Associates' degree or equivalent. shall have five years of experience in logistics or related field.

**CAD/DRAFTER DESIGNER:** The candidate shall possess: an Associates' degree in Computer Science or Information Systems. Shall have two years of experience in drafting with AutoCAD.

**DATA ANALYST:** The candidate shall possess: a diploma/degree from high school, trade school, or industrial school, or GED equivalent. Shall have five years of experience on Naval projects including maintenance, repair, testing, installation, or upgrade of naval systems.

**PROGRAM ANALYST:** The candidate shall possess: a high school diploma or GED equivalent; Shall have ten years of experience with business and technical processes, metrics, data collection, financial management and reporting, subcontract management, tracking schedule and cost performance; knowledge of Navy programs, organizations and functions

**IT/NETWORK ENGINEER:** The candidate shall possess: an Associate's degree in Computer

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Science or Information Systems, or equivalent. Shall have three years of experience with Information Technology (IT) and Local Area Network (LAN) and Wide Area Network (WAN) infrastructure, including advanced working knowledge of network functions, security, hardware, and software development support using routers and switches, administering servers, performing configuration updates, network security adherence and data calls and providing Internet and desktop support for a large number of users.

### **CAR-C02 ON-SITE ENVIRONMENTAL AWARENESS (AUG 2009)**

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

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

[https://crbewebappdev.dt.navy.mil/intranet/documents/policy/Environmental Policy.pdf](https://crbewebappdev.dt.navy.mil/intranet/documents/policy/Environmental%20Policy.pdf)

(c) The contractor shall ensure that each contractor employee who will be resident at NSWCCD-SSES completes the Environmental Management System (EMS) Awareness training within 30 days of commencing performance at NSWCCD-SSES. This document is available at

[https://crbewebappdev.dt.navy.mil/intranet/esh/documents/Contractor EMS Awareness Training.doc](https://crbewebappdev.dt.navy.mil/intranet/esh/documents/Contractor%20EMS%20Awareness%20Training.doc)

(d) The Contractor shall certify by e-mail to Paul Breeden/Code 023 ([paul.breeden@navy.mil](mailto:paul.breeden@navy.mil)) that on-site employees have read the “Carderock Division Environmental Policy and Commitment” and taken the Environmental Management System (EMS) Awareness training within 30 days of commencing performance at NSWCCD-SSES. The e-mail shall include the employee name, work site, and contract number.

### **CAR-C03 ON-SITE SAFETY AWARENESS (AUG 2009)**

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

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

<https://crbewebappdev.dt.navy.mil/intranet/documents/policy/OccupationalSafety.pdf>

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

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[https://crbewebappdev.dt.navy.mil/intranet/esh/documents/VPP Awareness Training for Contractors.doc](https://crbewebappdev.dt.navy.mil/intranet/esh/documents/VPP_Awareness_Training_for_Contractors.doc)

(d) The Contractor shall certify by e-mail to Thomas Egan/Code 022 ([thomas.egan@navy.mil](mailto:thomas.egan@navy.mil)) that employees have read the "Carderock Division Occupational Safety and Health Policy Statement" and taken the Voluntary Protection Program (VPP) awareness training within 30 days of commencing performance at NSWCCD-SSES. The e-mail shall include the employees name, work site, and contract number.

(e) The contractor shall submit their OSHA 300 Logs (injury/illness rates) within 30 days of commencing performance at NSWCCD-SSES for review by the Safety Office (Code 022). If a contractor's injury/illness rates are above the Bureau of Labor Statistics industry standards, a safety assessment will be performed by Code 022 to determine if any administrative or engineering controls can be utilized to prevent further injuries/illnesses, or if any additional PPE or training will be required.

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

(g) Applicable contractors shall submit Total Case Incident Rate (TCIR) and Days Away, Restricted and Transfer (DART) rates for the past three years within 30 days of commencing performance at NSWCCD-SSES for review by the Safety Office (Code 022). A contractor meets the definition of applicable if its employees worked 1,000 hours or more in any calendar quarter on site and were not directly supervised in day-to-day activities by the command.

(h) The contractor shall report all work-related injuries/illnesses that occurred while working at NSWCCD-SSES to the Safety Office (Code 022).

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

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

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

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

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

(c) It is recognized that the effort to be performed by the Contractor under this contract may create a

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

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

(2) The Contractor agrees that it shall not release, disclose, or use in any way that would permit or result in disclosure to any party outside the Government any information generated or derived during or as a result of performance of this contract. This prohibition shall expire after a period of three years after completion of performance of this contract.

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

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

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

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interest of the Government.

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

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

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

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

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

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

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

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

### **5237.102-90 Enterprise-wide Contractor Manpower Reporting Application (ECMRA)**

The contractor shall report contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract for the Naval Surface Warfare Center Carderock Division via a secure data collection site. Contracted services excluded from reporting are based on Product Service Codes (PSCs). The excluded PSCs are:

- (1) W, Lease/Rental of Equipment;
- (2) X, Lease/Rental of Facilities;
- (3) Y, Construction of Structures and Facilities;
- (4) S, Utilities ONLY;
- (5) V, Freight and Shipping ONLY.

The contractor is required to completely fill in all required data fields using the following web address <https://doncmra.nmci.navy.mil>.

Reporting inputs will be for the labor executed during the period of performance during each Government fiscal year (FY), which runs October 1 through September 30.

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While inputs may be reported any time during the FY, all data shall be reported no later than October 31 of each calendar year. Contractors may direct questions to the help desk, linked at <https://doncmra.nmci.navy.mil>.



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## SECTION D PACKAGING AND MARKING

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

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

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

(Name of Individual Sponsor)

(Name of Requiring Activity)

(City and State)

Ship all Reports/Data to the following address:

Naval Surface Warfare Center, Carderock Division  
5001 South Broad Street  
Philadelphia, PA 19112-1403  
Attn: Vince Banchi, Code 942  
[vincent.banchi@navy.mil](mailto:vincent.banchi@navy.mil)  
215-897-7092

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

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## **SECTION E INSPECTION AND ACCEPTANCE**

Inspection and Acceptance will be performed by the Contracting Officer's Representative, Mr. Michael Burcak, Code 2531.

Michael.burcak@[navy.mil](mailto:navy.mil)

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## SECTION F DELIVERABLES OR PERFORMANCE

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

7000	9/29/2014 - 9/28/2015
7100	12/18/2014 - 9/25/2016
7200	4/24/2015 - 9/25/2017
7300AA	12/2/2016 - 9/25/2017
9000	9/26/2014 - 9/25/2015
9100	12/18/2014 - 9/25/2016
9200	4/24/2015 - 9/25/2017
9300AA	12/2/2016 - 9/25/2017

### CLIN - DELIVERIES OR PERFORMANCE

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

7000	9/29/2014 - 9/28/2015
7100	12/18/2014 - 9/25/2016
7200	4/24/2015 - 9/25/2017
7300AA	12/2/2016 - 9/25/2017
9000	9/26/2014 - 9/25/2015
9100	12/18/2014 - 9/25/2016
9200	4/24/2015 - 9/25/2017
9300AA	12/2/2016 - 9/25/2017

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## SECTION G CONTRACT ADMINISTRATION DATA

### HQ G-2-0003 CONTRACTING OFFICER'S REPRESENTATIVE

Contracting Officer Representative

Michael Burcak

Naval Undersea Warfare Center, Code 2531

Michael.Burcak@Navy.Mil

The Contractor shall forward a copy of all invoices to the Contracting Officer's Representative.

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

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

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

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

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

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

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

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

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

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

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

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

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

**Cost Voucher (CPFF)**

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

**Destination**

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

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

Routing Data Table\*

<i>Field Name in WAWF</i>	<i>Data to be entered in WAWF</i>
Pay Official DoDAAC	HQ0338
Issue By DoDAAC	N65540
Admin DoDAAC	S2404A
Inspect By DoDAAC	N65540
Ship To Code	See Section F
Ship From Code	N/A
Mark For Code	See Section D
Service Approver (DoDAAC)	N/A
Service Acceptor (DoDAAC)	N65540
Accept at Other DoDAAC	N/A
LPO DoDAAC	N/A
DCAA Auditor DoDAAC	N/A
Other DoDAAC(s)	N/A

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

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

[vincent.banchi@navy.mil](mailto:vincent.banchi@navy.mil) & [michael.burcak@navy.mil](mailto:michael.burcak@navy.mil)

(g) *WAWF point of contact.*

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

POC: Jameal Hollis - [jameal.hollis@navy.mil](mailto:jameal.hollis@navy.mil)  
 Alternate POC: Richard Ford - [richard.a.ford@navy.mil](mailto:richard.a.ford@navy.mil)

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

(End of clause)

#### **HQ G-2-0009, Supplemental Instructions Regarding Electronic Invoicing (NAVSEA) (SEP 2012)**

(a) The Contractor agrees to segregate costs incurred under this contract/task order (TO), as applicable, at the lowest level of performance, either at the technical instruction (TI), sub line item number (SLIN), or contract line item number (CLIN) level, rather than on a total contract/TO basis, and to submit invoices reflecting costs incurred at that level. Supporting documentation in Wide Area Workflow (WAWF) for invoices shall include summaries of work charged during the period covered as well as overall cumulative summaries by individual labor categories, rates, and hours (both straight time and overtime) invoiced; as well as, a cost breakdown of other direct costs (ODCs), materials, and travel, by TI, SLIN, or CLIN level. For other than firm fixed price subcontractors,

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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.

**In accordance with (DFARS) PGI 204.7108 "Other"(d) (12) INVOICING AND PAYMENT INSTRUCTIONS**

**FOR MULTIPLE ACCOUNTING CLASSIFICATION CITATIONS**

The following payment instructions apply to this task order:

a) This requirement includes support for multiple programs with independent budgets and funding lines. These funding lines are NOT interchangeable and it is critical that the Paying Office pay in accordance with the Technical Instruction (TI) Number in ACRNs order. To do otherwise could result in a misappropriation of funds.

(b) The Payment Office shall ensure that each payment under this contract is made in accordance with the specific accounting classification reference numbers (ACRNs) shown on each individual invoice.

**252.204-7006 BILLING INSTRUCTIONS (OCT 2005)**

When submitting a request for payment, the Contractor shall--

(a) Identify the contract line item(s) on the payment request that reasonably reflect contract work performance; and

(b) Separately identify a payment amount for each contract line item included in the payment request.

(End of clause)

Accounting Data

SLINID	PR Number	Amount
700001	130045485300001	656894.81
LLA :		
AA 1741804 8M4K 251 VUS00 0 050120 2D 000000 A00002509886		
This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after award of the task order.		
700002	130045542300001	50000.00
LLA :		
AB 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002515365		
This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after award of the task order.		
700003	130045417800001	35000.00
LLA :		
AC 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002504754		
This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after award of the task order.		
700004	130045417700001	210000.00
LLA :		
AD 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002504753		
This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after award of the task order.		
700005	130045417400001	53135.00
LLA :		
AE 1781811 1388 252 WAWCC 0 068342 2D 000000 201018000000		

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Standard Number: N0002414RX20490/AA  
This informational SLIN is associated with Technical Instruction 02.

700006 130045417400002 31037.00  
LLA :  
AE 1781811 1388 252 WAWCC 0 068342 2D 000000 201018000000  
Standard Number: N0002414RX20490/AA  
This informational SLIN is associated with Technical Instruction 02.

700007 130045417600001 10784.00  
LLA :  
AF 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002503766  
This informational SLIN is associated with Technical Instruction 03.

700008 130045434400001 27794.00  
LLA :  
AG 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002505043  
This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a)  
authority is hereby invoked. Funding is available for performance through one (1)  
year after award of the task order.

700009 130045446000001 34055.00  
LLA :  
AH 1741804 8M4K 251 VUS00 0 050120 2D 000000 A00002507229  
This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a)  
authority is hereby invoked. Funding is available for performance through one (1)  
year after award of the task order.

700010 130045446000002 70000.00  
LLA :  
AH 1741804 8M4K 251 VUS00 0 050120 2D 000000 A00002507229  
This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a)  
authority is hereby invoked. Funding is available for performance through one (1)  
year after award of the task order.

700011 130045485800001 25382.00  
LLA :  
AJ 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002510301  
This informational SLIN is associated with Technical Instruction 02.

700012 130045445900001 48000.00  
LLA :  
AK 1741804 60CA 253 00060 W 068732 2D X0027G 465794N7636Q  
Standard Number: N4657914WX0027G/AA  
This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a)  
authority is hereby invoked. Funding is available for performance through one (1)  
year after award of the task order.

700013 130045445800001 60000.00  
LLA :  
AL 1741804 22M8 252 63190 0 068566 2D C00072 631904A1925Q  
Standard Number: N6319014RC00072/AA  
This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a)  
authority is hereby invoked. Funding is available for performance through one (1)  
year after award of the task order.

700014 130045542600001 600000.00  
LLA :  
AM 1741804 8B5B 251 VUS00 0 050120 2D 000000 A00002515657  
This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a)  
authority is hereby invoked. Funding is available for performance through one (1)  
year after award of the task order.

700015 130045542800001 1734400.00  
LLA :  
AN 1741804 60CA 253 00060 W 068732 2D X0027G 465794N7636Q  
Standard Number: N4657914WX0927G/AA  
This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a)  
authority is hereby invoked. Funding is available for performance through one (1)  
year after award of the task order.

700016 130045677200001 6073454.00

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LLA :

AP 1741804 8B5B 251 VU021 0 050120 2D 000000 A00002528419  
This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a)  
authority is hereby invoked. Funding is available for performance through one (1)  
year after award of the task order.

700017 130045691300001 167452.00

LLA :

AQ 1741804 22M8 253 63190 0 068566 2D XD6005 63190474E1RQ  
Standard Number: N6319014WXD6005/AA  
This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a)  
authority is hereby invoked. Funding is available for performance through one (1)  
year after award of the task order.

700018 130045691400001 628515.00

LLA :

AR 1741804 22M8 252 63190 0 068566 2D X00071 63190421903Q  
Standard Number: N6316014WX00071/AA  
This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a)  
authority is hereby invoked. Funding is available for performance through one (1)  
year after award of the task order.

700019 130045659800001 300000.00

LLA :

AS 1741804 8B5B 251 VU021 0 050120 2D 000000 A00002527101  
This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a)  
authority is hereby invoked. Funding is available for performance through one (1)  
year after award of the task order.

700020 130045659800002 294390.00

LLA :

AS 1741804 8B5B 251 VU021 0 050120 2D 000000 A00002527101  
This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a)  
authority is hereby invoked. Funding is available for performance through one (1)  
year after award of the task order.

700021 130045659800003 155610.00

LLA :

AS 1741804 8B5B 251 VU021 0 050120 2D 000000 A00002527101  
This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a)  
authority is hereby invoked. Funding is available for performance through one (1)  
year after award of the task order.

700022 130045659500001 34246.00

LLA :

AT 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002527095  
This informational SLIN is associated with Technical Instruction 04.

700023 130045691200001 435069.00

LLA :

AV 1741804 8B5B 251 VU021 0 050120 2D 000000 A00002530386  
This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a)  
authority is hereby invoked. Funding is available for performance through one (1)  
year after award of the task order.

900001 130045485300001 21100.00

LLA :

AA 1741804 8M4K 251 VUS00 0 050120 2D 000000 A00002509886  
This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a)  
authority is hereby invoked. Funding is available for performance through one (1)  
year after award of the task order.

900002 130045417700001 14000.00

LLA :

AD 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002504753  
This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a)  
authority is hereby invoked. Funding is available for performance through one (1)  
year after award of the task order.

900003 130045486000001 15000.00

LLA :

AU 1741804 70BA 257 00070 R 045924 2D XK9613 0007049613KP



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Standard Number: N0007014WXK9613/AA

This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after award of the task order.

900004 130045542600001 53637.00

LLA :

AM 1741804 8B5B 251 VUS00 0 050120 2D 000000 A00002515657

This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after award of the task order.

900005 130045542800001 17000.00

LLA :

AN 1741804 60CA 253 00060 W 068732 2D X0027G 465794N7636Q

Standard Number: N4657914WX0927G/AA

This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after award of the task order.

900006 130045677200001 1933754.00

LLA :

AP 1741804 8B5B 251 VU021 0 050120 2D 000000 A00002528419

This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after award of the task order.

900007 130045691300001 18500.00

LLA :

AQ 1741804 22M8 253 63190 0 068566 2D XD6005 63190474E1RQ

Standard Number: N6319014WXD6005/AA

This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after award of the task order.

900008 130045691400001 28000.00

LLA :

AR 1741804 22M8 252 63190 0 068566 2D X00071 63190421903Q

Standard Number: N6316014WX00071/AA

This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after award of the task order.

900009 130045659800002 15822.00

LLA :

AS 1741804 8B5B 251 VU021 0 050120 2D 000000 A00002527101

This informational SLIN is associated with Technical Instruction 01. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after award of the task order.

BASE Funding 13852030.81

Cumulative Funding 13852030.81

MOD 01

700024 130045691100001 328100.00

LLA :

AW 1741611 6218 251 CV312 0 050120 2D 000000 A00002530236

This informational SLIN is associated with Technical Instruction 01.

900010 130045691100001 1500.00

LLA :

AW 1741611 6218 251 CV312 0 050120 2D 000000 A00002530236

This informational SLIN is associated with Technical Instruction 01.

MOD 01 Funding 329600.00

Cumulative Funding 14181630.81

MOD 02

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700025 130046614400001 34241.82  
 LLA :  
 AX 1711611 6218 251 CV312 0 050120 2D 000000 A00002626548  
 This information SLIN is associated with Technical Instruction 08.

710001 130046614400001 61758.18  
 LLA :  
 AX 1711611 6218 251 CV312 0 050120 2D 000000 A00002626548  
 This informational SLIN is associated with Technical Instruction 08.

710002 130046614500002 258040.00  
 LLA :  
 AY 1741319 15YV 251 SH377 0 050120 2D 000000 A10002626692  
 This informational SLIN is associated with Technical Instruction 07.

710003 130046823600001 97500.00  
 LLA :  
 AZ 1751804 60BA 257 00060 R 068732 2D C3BCAL 231705E1BR4P  
 The informational SLIN is associated with Technical Instruction 05.

910001 130046614500002 5000.00  
 LLA :  
 AY 1741319 15YV 251 SH377 0 050120 2D 000000 A10002626692  
 The informational SLIN is associated with Technical Instruction 07.

910002 130046823600001 2500.00  
 LLA :  
 AZ 1751804 60BA 257 00060 R 068732 2D C3BCAL 231705E1BR4P  
 The informational SLIN is associated with Technical Instruction 05.

MOD 02 Funding 459040.00  
 Cumulative Funding 14640670.81

MOD 03

710004 130047021400001 20000.00  
 LLA :  
 BA 1751804 8B5B 251 VU021 0 050120 2D 000000 A00002660772  
 This informational SLIN is associated with Technical Instruction 04, Revision 01.

710005 130047021300001 230000.00  
 LLA :  
 BB 1751804 8B2B 251 CV378 0 050120 2D 000000 A00002660606  
 This informational SLIN is associated with Technical Instruction 04, Revision 01.

710006 130047021500001 45000.00  
 LLA :  
 BC 1751804 8B5B 251 SH317 0 050120 2D 000000 A00002660773  
 This informational SLIN is associated with Technical Instruction 04, Revision 01.

710007 130047027800001 30000.00  
 LLA :  
 BD 1751804 8M4K 251 VUS00 0 050120 2D 000000 A00002662275  
 This informational SLIN is associated with Technical Instruction 04, Revision 01.

710008 130047021600001 30000.00  
 LLA :  
 BE 1751804 8B5B 251 VUS00 0 050120 2D 000000 A00002660776  
 This informational SLIN is associated with Technical Instruction 04, Revision 01.

910003 130047021400001 5000.00  
 LLA :  
 BA 1751804 8B5B 251 VU021 0 050120 2D 000000 A00002660772  
 This informational SLIN is associated with Technical Instruction 04, Revision 01.

910004 130047021300001 28117.00  
 LLA :  
 BB 1751804 8B2B 251 CV378 0 050120 2D 000000 A00002660606  
 This informational SLIN is associated with Technical Instruction 04, Revision 01.

910005 130047021500001 3800.00

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LLA :

BC 1751804 8B5B 251 SH317 0 050120 2D 000000 A00002660773

This informational SLIN is associated with Technical Instruction 04, Revision 01.

910006 130047027800001 8750.00

LLA :

BD 1751804 8M4K 251 VUS00 0 050120 2D 000000 A00002662275

This informational SLIN is associated with Technical Instruction 04, Revision 01.

910007 130047021600001 3471.00

LLA :

BE 1751804 8B5B 251 VUS00 0 050120 2D 000000 A00002660776

This informational SLIN is associated with Technical Instruction 04, Revision 01.

MOD 03 Funding 404138.00

Cumulative Funding 15044808.81

MOD 04

710003 130046823600001 (97500.00)

LLA :

AZ 1751804 60BA 257 00060 R 068732 2D C3BCAL 231705E1BR4P

The informational SLIN is associated with Technical Instruction 05.

710009 130048599700001 8608000.00

LLA :

BF 1751810 84TE 251 VUS00 0 050120 2D 000000 A00002783428

This informational SLIN is associated with Technical Instruction 09.

710010 130048629800001 218500.00

LLA :

BG 1741810 84TS 251 VUS00 0 050120 2D 000000 A00002785097

This informational SLIN is associated with Technical Instruction 09.

710011 130048653800001 146400.00

LLA :

BH 1751804 8B5B 251 VU021 0 050120 2D 000000 A00002787220

This informational SLIN is associated with Technical Instruction 10.

710012 130048653800002 97600.00

LLA :

BH 1751804 8B5B 251 VU021 0 050120 2D 000000 A00002787220

This informational SLIN is associated with Technical Instruction 10.

710013 130048650100001 472000.00

LLA :

BJ 1751804 8M4K 251 VUS00 0 050120 2D 000000 A00002786103

This informational SLIN is associated with Technical Instruction 10.

910002 130046823600001 (2500.00)

LLA :

AZ 1751804 60BA 257 00060 R 068732 2D C3BCAL 231705E1BR4P

The informational SLIN is associated with Technical Instruction 05.

910008 130048599700001 1392000.00

LLA :

BF 1751810 84TE 251 VUS00 0 050120 2D 000000 A00002783428

This informational SLIN is associated with Technical Instruction 09.

910009 130048629800001 31500.00

LLA :

BG 1741810 84TS 251 VUS00 0 050120 2D 000000 A00002785097

This informational SLIN is associated with Technical Instruction 09.

910010 130048650100001 16000.00

LLA :

BJ 1751804 8M4K 251 VUS00 0 050120 2D 000000 A00002786103

This informational SLIN is associated with Technical Instruction 10.

MOD 04 Funding 10882000.00

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Cumulative Funding 25926808.81

MOD 05

710014 130049349200001 2098714.83

LLA :

BK 1751810 84TE 251 VUS00 0 050120 2D 000000 A00002838635

This informational SLIN is associated with Technical Instruction 12.

720001 130049349200001 2259717.17

LLA :

BK 1751810 84TE 251 VUS00 0 050120 2D 000000 A00002838635

This informational SLIN is associated with Technical Instruction 12.

720002 130048639900001 151000.00

LLA :

BL 1751804 8B2B 251 CV378 0 050120 2D 000000 A00002785876

This informational SLIN is associated with Technical Instruction 10. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 05.

720003 130048639400001 116400.00

LLA :

BM 1751804 8M4K 251 VUS00 0 050120 2D 000000 A00002785688

This informational SLIN is associated with Technical Instruction 10. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 05.

720004 130048639700001 25000.00

LLA :

BN 1751804 8B5B 251 VU021 0 050120 2D 000000 A00002785875

This informational SLIN is associated with Technical Instruction 10. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 05.

720005 130049349600001 133000.00

LLA :

BP 1751810 81GH 251 VU021 0 050120 2D 000000 A00002838767

This informational SLIN is associated with Technical Instruction 12.

720006 130047021700001 165000.00

LLA :

BQ 1751804 8B5B 251 VUS00 0 050120 2D 000000 A00002660777

This informational SLIN is associated with Technical Instruction 04, Revision 01. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 05.

720007 130049240400001 80000.00

LLA :

BR 1751319 64PF 251 CV378 0 050120 2D 000000 A00002830897

This informational SLIN is associated with Technical Instruction 11.

720008 130049471800001 150000.00

LLA :

BS 1751804 8M4K 251 VUS00 0 050120 2D 000000 A00002847521

This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 05.

720009 130048649700001 147000.00

LLA :

BT 1751804 8B5B 251 CV312 0 050120 2D 000000 A00002786673

This informational SLIN is associated with Technical Instruction 10. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 05.

720010 130049524300001 190123.00

LLA :

BU 1751804 22M8 252 63190 0 068566 2D XA0051 631905A1927Q

Standard Number: N6319015WXA0051/AA

This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1)

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year after effective date of modification 05.

720011 130049513300001 190123.00

LLA :

BV 1751804 22M8 252 63190 0 068566 2D XA0049 631905A1928Q

Standard Number: N6319015WXA0049/AA

This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

720012 130049513200001 282685.00

LLA :

BW 1751804 22M8 252 63190 0 068566 2D XA0048 631905A1925Q

Standard Number: N6319015WXA0048/AA

This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

720013 130049519000001 380247.00

LLA :

BX 1751804 22M8 252 63190 0 068566 2D XA0050 631905A1929Q

Standard Number: N6319015WXA0050/AA

This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

720014 130049490300001 180000.00

LLA :

BY 1751804 8M4K 251 VUS00 0 050120 2D 000000 A00002848854

This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

720015 130049471900001 66565.00

LLA :

BZ 1751804 8B5B 251 CV312 0 050120 2D 000000 A00002847892

This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

720016 130049381400001 161176.00

LLA :

CA 1751611 1589 251 SH377 0 050120 2D 000000 A00002840851

This informational SLIN is associated with Technical Instruction 13.

720017 130049471500001 45556.00

LLA :

CB 1751804 8B5B 251 VU021 0 050120 2D 000000 A00002847515

This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

720018 130049576100001 450000.00

LLA :

CC 1751804 8B2B 251 VU021 0 050120 2D 000000 A00002853796

This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

720019 130049490400001 77845.00

LLA :

CD 1751804 8B5B 251 VU021 0 050120 2D 000000 A00002848976

This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

720020 130049595000001 34630.00

LLA :

CE 1751804 8B5B 251 SH317 0 050120 2D 000000 A00002855301

This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

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720021 130049653600001 110000.00  
 LLA :  
 CF 1751804 8B5B 251 VUS00 0 050120 2D 000000 A00002859128  
 This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

720023 130048639900002 200883.00  
 LLA :  
 BL 1751804 8B2B 251 CV378 0 050120 2D 000000 A00002785876  
 This informational SLIN is associated with Technical Instruction 10. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

910011 130049349200001 641568.00  
 LLA :  
 BK 1751810 84TE 251 VUS00 0 050120 2D 000000 A00002838635  
 This informational SLIN is associated with Technical Instruction 12.

910012 130048639900001 30000.00  
 LLA :  
 BL 1751804 8B2B 251 CV378 0 050120 2D 000000 A00002785876  
 This informational SLIN is associated with Technical Instruction 10. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

910013 130048639400001 16656.60  
 LLA :  
 BM 1751804 8M4K 251 VUS00 0 050120 2D 000000 A00002785688  
 This informational SLIN is associated with Technical Instruction 10. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 05.

920001 130048639400001 13343.40  
 LLA :  
 BM 1751804 8M4K 251 VUS00 0 050120 2D 000000 A00002785688  
 This informational SLIN is associated with Technical Instruction 10. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 05.

920002 130049349600001 2000.00  
 LLA :  
 BP 1751810 81GH 251 VU021 0 050120 2D 000000 A00002838767  
 This informational SLIN is associated with Technical Instruction 12.

920003 130047021700001 6363.00  
 LLA :  
 BQ 1751804 8B5B 251 VUS00 0 050120 2D 000000 A00002660777  
 This informational SLIN is associated with Technical Instruction 04, Revision 01. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 05.

920004 130049471800001 10000.00  
 LLA :  
 BS 1751804 8M4K 251 VUS00 0 050120 2D 000000 A00002847521  
 This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 05.

920005 130049524300001 5000.00  
 LLA :  
 BU 1751804 22M8 252 63190 0 068566 2D XA0051 631905A1927Q  
 Standard Number: N6319015WXA0051/AA  
 This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

920006 130049513300001 5000.00  
 LLA :  
 BV 1751804 22M8 252 63190 0 068566 2D XA0049 631905A1928Q  
 Standard Number: N6319015WXA0049/AA

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This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

920007 130049513200001 10000.00

LLA :

BW 1751804 22M8 252 63190 0 068566 2D XA0048 631905A1925Q

Standard Number: N6319015WXA0048/AA

This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

920008 130049519000001 10000.00

LLA :

BX 1751804 22M8 252 63190 0 068566 2D XA0050 631905A1929Q

Standard Number: N6319015WXA0050/AA

This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

920009 130049490300001 125000.00

LLA :

BY 1751804 8M4K 251 VUS00 0 050120 2D 000000 A00002848854

This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

920010 130049471900001 20000.00

LLA :

BZ 1751804 8B5B 251 CV312 0 050120 2D 000000 A00002847892

This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

920011 130049381400001 5000.00

LLA :

CA 1751611 1589 251 SH377 0 050120 2D 000000 A00002840851

This informational SLIN is associated with Technical Instruction 13.

920012 130049471500001 750.00

LLA :

CB 1751804 8B5B 251 VU021 0 050120 2D 000000 A00002847515

This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

920013 130049576100002 225000.00

LLA :

CC 1751804 8B2B 251 VU021 0 050120 2D 000000 A00002853796

This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

920014 130049576100003 45000.00

LLA :

CC 1751804 8B2B 251 VU021 0 050120 2D 000000 A00002853796

This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

920015 130049490400001 50000.00

LLA :

CD 1751804 8B5B 251 VU021 0 050120 2D 000000 A00002848976

This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

920016 130049653600001 10000.00

LLA :

CF 1751804 8B5B 251 VUS00 0 050120 2D 000000 A00002859128

This informational SLIN is associated with Technical Instruction 14. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1)

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year after effective date of modification 05.

920018 130048639900002 74000.00

LLA :

BL 1751804 8B2B 251 CV378 0 050120 2D 000000 A00002785876

This informational SLIN is associated with Technical Instruction 10. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 05.

MOD 05 Funding 9000346.00

Cumulative Funding 34927154.81

MOD 06

720024 130049669800001 373100.00

LLA :

CG 1751804 8B2B 251 CV378 0 050120 2D 000000 A00002861143

This informational SLIN is associated with Technical Instruction 15. 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 06.

720025 130049528400002 190123.00

LLA :

CH 1751804 22M8 252 63190 0 068566 2D XA0052 631905A1930Q

Standard Number: N6319015WXA0052/AA

This informational SLIN is associated with Technical Instruction 14. 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 06.

920019 130049528400002 5000.00

LLA :

CH 1751804 22M8 252 63190 0 068566 2D XA0052 631905A1930Q

Standard Number: N6319015WXA0052/AA

This informational SLIN is associated with Technical Instruction 14. 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 06.

MOD 06 Funding 568223.00

Cumulative Funding 35495377.81

MOD 07

720026 130050536800001 91869.02

LLA :

CJ 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418980810GAA

Standard Number: N0002414RX00773/AA

This informational SLIN is associated with Technical Instruction 16.

720027 130050584800001 10979.00

LLA :

CK 1721611 1388 252 SH377 0 050120 2D 000000 A00002924033

This informational SLIN is associated with Technical Instruction 13 Revision 01.

720028 130050501900001 27411.31

LLA :

CL 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418981419GAA

Standard Number: N0002414RX00775

This informational SLIN is associated with Technical Instruction 16.

720029 130049328700002 4000.00

LLA :

CM 1751810 88JC 260 V4F00 0 050120 2D 000000 A10002838376

This informational SLIN is associated with Technical Instruction 12. 10 USC 2410(a) authority is hereby invoked. Funds are available for performance from one (1) year after the effective date of modification 07.

720030 130050584600001 47700.00

LLA :

AE 1781811 1388 252 WAWCC 0 068342 2D 000000 201018000200

Standard Number: N0002415RX20152/AA



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This informational SLIN is associated with Technical Instruction 13, Revision 01.

720031 130050584400001 114900.00

LLA :

AE 1781811 1388 252 WAWCC 0 068342 2D 000000 201018000200

Standard Number: N0002415RX20152/AA

This informational SLIN is associated with Technical Instruction 13, Revision 01.

720032 130050443600001 27254.95

LLA :

CN 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418980410GAA

Standard Number: N0002414RX00771/AA

This informational SLIN is associated with Technical Instruction 16.

720033 130050436000001 253156.00

LLA :

CN 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418980110GAA

Standard Number: N0002414RX00771/AA

This informational SLIN is associated with Technical Instruction 16.

720034 130050504500001 100232.00

LLA :

CP 9711X8242 2886 000 74862 0 065916 2D PCN044 9280S0860FAL

Standard Number: N0002413RX00832/AA

This informational SLIN is associated with Technical Instruction 16.

720035 130050504200001 18900.00

LLA :

CQ 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418981610GAA

Standard Number: N0002414RX00776/AA

This informational SLIN is associated with Technical Instruction 16.

720036 130050502000001 87117.89

LLA :

CQ 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418981510GAA

Standard Number: N0002414RX00776/AA

This informational SLIN is associated with Technical Instruction 16.

720037 130050501400001 584.83

LLA :

CL 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418981310GAA

Standard Number: N0002414RX00775/AA

This informational SLIN is associated with Technical Instruction 16.

720038 130050476600001 102140.80

LLA :

CJ 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418980910GAA

Standard Number: N0002414RX00773/AA

This informational SLIN is associated with Technical Instruction 16.

720039 130050465300001 4357.04

LLA :

CJ 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418980710GAA

Standard Number: N0002414RX00773/AA

This informational SLIN is associated with Technical Instruction 16.

720040 130050460500001 2639.79

LLA :

CR 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418980410GAA

Standard Number: N0002414RX00772/AA

This informational SLIN is associated with Technical Instruction 16.

720041 130050457300001 8187.92

LLA :

CS 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418980310GAA

Standard Number: N0002414RX00770/AA

This informational SLIN is associated with Technical Instruction 16.

720042 130050761400001 7960.00

LLA :

CU 1751804 22M8 252 63190 0 068566 2D XQ0501 418205TSU77Q

Standard Number: N4182015WXQ0501/AA

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This informational SLIN is associated with Technical Instruction 17. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 07.

720043 130050460700001 152929.29

LLA :

CR 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418980610GAA

Standard Number: N0002414RX00772/AA

This informational SLIN is associated with Technical Instruction 16.

720044 130051033000002 90000.00

LLA :

CV 1751804 8M4K 252 VUS00 0 050120 2D 000000 A10002953448

This informational SLIN is associated with Technical Instruction 17. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 07.

720045 130051073000002 65000.00

LLA :

CW 1751804 8B5B 252 VU021 0 050120 2D 000000 A10002955669

This informational SLIN is associated with Technical Instruction 17. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 07.

720046 130051072900002 135000.00

LLA :

CW 1751804 8B5B 252 VU021 0 050120 2D 000000 A10002955663

This informational SLIN is associated with Technical Instruction 17. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 07.

720047 130050476700001 82133.94

LLA :

CX 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418981010GAA

Standard Number: N0002414RX00774/AA

This informational SLIN is associated with Technical Instruction 16.

720048 130050491800001 155771.22

LLA :

CX 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418981110GAA

Standard Number: N0002414RX00774/AA

This informational SLIN is associated with Technical Instruction 16.

720049 130050491900001 210160.69

LLA :

CX 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418981210GAA

Standard Number: N0002414RX00774/AA

This informational SLIN is associated with Technical Instruction 16.

720050 130050457700001 27254.95

LLA :

CR 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418980410GAA

Standard Number: N0002414RX00772/AA

This informational SLIN is associated with Technical Instruction 16.

720051 130050823300002 267000.00

LLA :

CY 1751804 8B5B 251 VU021 0 050120 2D 000000 A10002940089

This informational SLIN is associated with Technical Instruction 17. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 07.

720052 130049689500001 90000.00

LLA :

CZ 1751804 8B5B 251 VU021 0 050120 2D 000000 A00002862311

This informational SLIN is associated with Technical Instruction 15. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 07.

920020 130050536800001 10100.00

LLA :

CJ 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418980810GAA

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Standard Number: N0002414RX00773/AA  
This informational SLIN is associated with Technical Instruction 16.

920021 130050501900001 3000.00

LLA :  
CL 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418981419GAA  
Standard Number: N0002414RX00775/AA  
This informational SLIN is associated with Technical Instruction 16.

920022 130049328700002 76432.00

LLA :  
CM 1751810 88JC 260 V4F00 0 050120 2D 000000 A10002838376  
This informational SLIN is associated with Technical Instruction 12.

920023 130050584400001 5000.00

LLA :  
AE 1781811 1388 252 WAWCC 0 068342 2D 000000 201018000200  
Standard Number: N0002415RX20152/AA  
This informational SLIN is associated with Technical Instruction 13, Revision 1.

920024 130050443600001 3000.00

LLA :  
CN 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418980410GAA  
Standard Number: N0002414RX00771/AA  
This informational SLIN is associated with Technical Instruction 16.

920025 130050436000001 20140.00

LLA :  
CN 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418980110GAA  
Standard Number: N0002414RX00771/AA  
This informational SLIN is associated with Technical Instruction 16.

920026 130050504500001 12000.00

LLA :  
CP 9711X8242 2886 000 74862 0 065916 2D PCN044 9280S0860FAL  
Standard Number: N0002413RX00832/AA  
This informational SLIN is associated with Technical Instruction 16.

920027 130050504200001 2000.00

LLA :  
CQ 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418981610GAA  
Standard Number: N0002414RX00776/AA  
This informational SLIN is associated with Technical Instruction 16.

920028 130050502000001 9600.00

LLA :  
CQ 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418981510GAA  
Standard Number: N0002414RX00776/AA  
This informational SLIN is associated with Technical Instruction 16.

920029 130050476600001 11000.00

LLA :  
CJ 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418980910GAA  
Standard Number: N0002414RX00773/AA  
This informational SLIN is associated with Technical Instruction 16.

920030 130050465300001 600.00

LLA :  
CJ 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418980710GAA  
Standard Number: N0002414RX00773/AA  
This informational SLIN is associated with Technical Instruction 16.

920031 130050460500001 290.00

LLA :  
CR 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418980410GAA  
Standard Number: N0002414RX00772/AA  
This informational SLIN is associated with Technical Instruction 16.

920032 130050457300001 910.00

LLA :  
CS 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418980310GAA  
Standard Number: N0002414RX00770/AA

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This informational SLIN is associated with Technical Instruction 16.

920033 130051000200001 50000.00

LLA :

CT 97X4930 NH1C 252 77777 0 050120 2F 000000 A00002951382

This informational SLIN is associated with Technical Instruction 17. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 07.

920034 130050761400001 2000.00

LLA :

CU 1751804 22M8 252 63190 0 068566 2D XQ0501 418205TSU77Q

Standard Number: N4182015WXQ0501/AA

This informational SLIN is associated with Technical Instruction 17. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 07.

920035 130050460700001 12550.00

LLA :

CR 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418980610GAA

Standard Number: N0002414RX00772/AA

This informational SLIN is associated with Technical Instruction 16.

920036 130051033000002 9150.00

LLA :

CV 1751804 8M4K 252 VUS00 0 050120 2D 000000 A10002953448

This informational SLIN is associated with Technical Instruction 17. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 07.

920037 130051073000002 8200.00

LLA :

CW 1751804 8B5B 252 VU021 0 050120 2D 000000 A10002955669

This informational SLIN is associated with Technical Instruction 17. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 07.

920038 130051072900002 11400.00

LLA :

CW 1751804 8B5B 252 VU021 0 050120 2D 000000 A10002955663

This informational SLIN is associated with Technical Instruction 17. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 07.

920039 130050476700001 9100.00

LLA :

CX 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418981010GAA

Standard Number: N0002414RX00774/AA

This informational SLIN is associated with Technical Instruction 16.

920040 130050491800001 15000.00

LLA :

CX 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418981110GAA

Standard Number: N0002414RX00774/AA

This informational SLIN is associated with Technical Instruction 16.

920041 130050491900001 15000.00

LLA :

CX 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418981210GAA

Standard Number: N0002414RX00774/AA

This informational SLIN is associated with Technical Instruction 16.

920042 130050457700001 3000.00

LLA :

CR 97-11X8242 28Y3 000 74Y32 0 065916 2D PC6A44 418980410GAA

Standard Number: N0002414RX00772/AA

This informational SLIN is associated with Technical Instruction 16.

920043 130050823300002 30000.00

LLA :

CY 1751804 8B5B 251 VU021 0 050120 2D 000000 A10002940089

This informational SLIN is associated with Technical Instruction 17. 10 USC 2410(a)

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authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 07.

920044 130049689500001 6927.00

LLA :

CZ 1751804 8B5B 251 VU021 0 050120 2D 000000 A00002862311

This informational SLIN is associated with Technical Instruction 15. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 07.

MOD 07 Funding 2511039.64  
Cumulative Funding 38006417.45

MOD 08 Funding 0.00  
Cumulative Funding 38006417.45

MOD 09 Funding 0.00  
Cumulative Funding 38006417.45

MOD 10

720034 130050504500001 (100232.00)

LLA :

CP 9711X8242 2886 000 74862 0 065916 2D PCN044 9280S0860FAL

Standard Number: N0002413RX00832/AA

This informational SLIN is associated with Technical Instruction 16.

FMS Case Number: CN-P-FAL

720053 130053508800001 165000.00

LLA :

DA 97X4930 NH1Q 251 77777 0 050120 2F 000000 A00003153676

This informational SLIN is associated with Technical Instruction 18. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one year after effective date of modification 10.

920026 130050504500001 (12000.00)

LLA :

CP 9711X8242 2886 000 74862 0 065916 2D PCN044 9280S0860FAL

Standard Number: N0002413RX00832/AA

This informational SLIN is associated with Technical Instruction 16.

MOD 10 Funding 52768.00  
Cumulative Funding 38059185.45

MOD 11 Funding 0.00  
Cumulative Funding 38059185.45

MOD 12

720054 130055289500001 89000.00

LLA :

DU 1781811 1388 252 WAWCC 0 068342 2D 000000 201018000200

Standard Number: N0002416RX20126/AB

This informational SLIN is associated with Technical Instruction 21.

720055 130054377100001 257988.00

LLA :

DH 1741611 6218 251 CV312 0 050120 2D 000000 A00003226992

This informational SLIN is associated with Technical Instruction 19.

720056 130054776600003 11054.00

LLA :

DJ 97X4930 NH1Q 251 77777 0 050120 2F 000000 A10003260066

This informational SLIN is associated with Technical Instruction 20.

720057 130054776600004 30.00

LLA :

DJ 97X4930 NH1Q 251 77777 0 050120 2F 000000 A10003260066

This informational SLIN is associated with Technical Instruction 20.

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720058 130055380700001 11500.00

LLA :

DK 1761804 8B5B 251 SH317 0 050120 2D 000000 A00003308896

This informational SLIN is associated with Technical Instruction 20. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after effective date of modification 12.

920045 130055289500002 2434.00

LLA :

DU 1781811 1388 252 WAWCC 0 068342 2D 000000 201018000200

Standard Number: N0002416RX20126/AB

This informational SLIN is associated with Technical Instruction 21.

MOD 12 Funding 372006.00

Cumulative Funding 38431191.45

MOD 13

720059 130055289600010 147500.00

LLA :

DL 1761804 8B5B 251 CV312 0 050120 2D 000000 A00003301859

This informational SLIN is associated with Technical Instruction 20. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 13.

920046 130055289600011 59500.00

LLA :

DL 1761804 8B5B 251 CV312 0 050120 2D 000000 A00003301859

This informational SLIN is associated with Technical Instruction 20. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 13.

MOD 13 Funding 207000.00

Cumulative Funding 38638191.45

MOD 14

720060 130056217300010 53185.44

LLA :

DM 1761804 8B2B 251 CV378 0 050120 2D 000000 A00003368692

This informational SLIN is associated with Technical Instruction 22. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 14.

720061 130056208700010 369414.32

LLA :

DN 1761804 8B2B 251 CV378 0 050120 2D 000000 A00003368309

This informational SLIN is associated with Technical Instruction 22. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 14.

720062 130056208900010 559950.30

LLA :

DP 1761804 8B2B 251 CV378 0 050120 2D 000000 A00003368566

This informational SLIN is associated with Technical Instruction 22. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 14.

720063 130056208600010 600096.00

LLA :

DQ 1761804 8B2B 251 CV378 0 050120 2D 000000 A00003368307

This informational SLIN is associated with Technical Instruction 22. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 14.

720064 130056217500010 1381507.46

LLA :

DR 1761804 8B2B 251 CV378 0 050120 2D 000000 A00003368699

This informational SLIN is associated with Technical Instruction 22. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through

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one (1) year after the effective date of modification 14.

720065 130056217400010 648050.00

LLA :

DS 1761804 8B2B 251 CV378 0 050120 2D 000000 A00003368696

This informational SLIN is associated with Technical Instruction 22. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 14.

920047 130056217300011 7252.56

LLA :

DM 1761804 8B2B 251 CV378 0 050120 2D 000000 A00003368692

This informational SLIN is associated with Technical Instruction 22. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 14.

920048 130056208700011 50374.68

LLA :

DN 1761804 8B2B 251 CV378 0 050120 2D 000000 A00003368309

This informational SLIN is associated with Technical Instruction 22. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 14.

920049 130056208900011 239978.70

LLA :

DP 1761804 8B2B 251 CV378 0 050120 2D 000000 A00003368566

This informational SLIN is associated with Technical Instruction 22. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 14.

920050 130056208600011 257184.00

LLA :

DQ 1761804 8B2B 251 CV378 0 050120 2D 000000 A00003368307

This informational SLIN is associated with Technical Instruction 22. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 14.

920051 130056217500011 345788.61

LLA :

DR 1761804 8B2B 251 CV378 0 050120 2D 000000 A00003368699

This informational SLIN is associated with Technical Instruction 22. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 14.

920052 130056217400011 348950.00

LLA :

DS 1761804 8B2B 251 CV378 0 050120 2D 000000 A00003368696

This informational SLIN is associated with Technical Instruction 22. 10 USC 2410(a) authority is hereby invoked. Funding is available for performance through one (1) year after the effective date of modification 14.

MOD 14 Funding 4861732.07

Cumulative Funding 43499923.52

MOD 15 Funding 0.00

Cumulative Funding 43499923.52

MOD 16 Funding 0.00

Cumulative Funding 43499923.52

MOD 17 Funding 0.00

Cumulative Funding 43499923.52

MOD 18 Funding 0.00

Cumulative Funding 43499923.52

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## SECTION H SPECIAL CONTRACT REQUIREMENTS

### H-5 Task Order Process.

Ombudsman Description.

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

Ms. Irene Katakinski

Email: [irene.katakinski@navy.mil](mailto:irene.katakinski@navy.mil)

Telephone: 215-897-7596

### CAR H11 – CONTRACTOR PERSONNEL SECURITY REQUIREMENTS (MAR 2014)

a. In accordance with SECNAV M-5510.30 Chapters 5 and 6, all Contractor personnel that require access to Department of Navy (DON) information systems and/or work on-site are designated Non-Critical Sensitive/IT-II positions, which require an open investigation or favorable adjudicated National Agency Check (NACLIC) by the Industrial Security Clearance Office (DISCO). Investigations should be completed using the SF- 86 Form and the SF-87 finger print card. An interim clearance can be granted by the company Security Officer and recorded in the Joint Personnel Adjudication System (JPAS). An open or closed investigation with a favorable adjudication is required prior to issuance of a badge providing access to NSWCCD sites and buildings. If an unfavorable adjudication is determined by DISCO all access will be terminated. For Common Access Card (CAC) card you must have a favorably adjudicated investigation, or a final security clearance. A CAC Card will not be issued to contractors who have an interim security clearance.

b. Within 30 days after contract award, the Contractor shall submit a list of all Contractor personnel, including subcontractor employees, who will have access to DON information systems and/or work on-site at one of the NSWCCD sites. The Contractor shall e-mail [acquisition.nswccd.fct@navy.mil](mailto:acquisition.nswccd.fct@navy.mil) to obtain the excel file that outlines the required format and content of the list. The Contractor will provide each employee's first name, last name, contract number, the NSWCCD technical code, work location, whether or not the employee has a CAC card and/or swipe card, the systems the employee can access (i.e., NMCI, RDT&E), and the name of the Contractor's local point of contact, phone number and email address. The excel file shall be submitted via email to [acquisition.nswccd.fct@navy.mil](mailto:acquisition.nswccd.fct@navy.mil) and the Contracting Officer's Representative (COR) or Task Order Manager (TOM). Throughout the period of performance of the contract, the Contractor shall immediately provide an updated spreadsheet to [acquisition.nswccd.fct@navy.mil](mailto:acquisition.nswccd.fct@navy.mil) and the COR/TOM when any Contractor personnel changes occur.

### 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 844,800 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 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),



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uncompensated effort while on travel status, truncated lunch periods, work (actual or inferred) at an employee's residence or other non-work locations (except as provided in paragraph (j) below), 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 5,415 hours per week. It is understood and agreed that the rate of man hours per month may fluctuate in pursuit of the technical 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 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 Contracting Officer, shall constitute a binding contract. The Contractor shall not accelerate any effort until receipt of such written approval by the Contracting Officer. Any agreement to accelerate will be formalized by contract modification.

(f) The 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 Contracting Officer, at its sole discretion, shall either (i) reduce the fee of this contract as follows:

$$\text{Fee Reduction} = \text{Fee} \frac{(\text{Required LOE} - \text{Expended LOE})}{\text{Required LOE}}$$

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 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

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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 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 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.

(End of Text)

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

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

CLIN/SLIN	Allotted to Cost	Allotted to Fee	Total
700001	\$611,008.10	\$45,886.71	\$656,894.81
700002	\$46,507.30	\$3,492.70	\$50,000.00
700003	\$32,555.11	\$2,444.89	\$35,000.00
700004	\$195,330.67	\$14,669.33	\$210,000.00
700005	\$49,423.31	\$3,711.69	\$53,135.00
700006	\$28,868.94	\$2,168.06	\$31,037.00
700007	\$10,030.69	\$753.31	\$10,784.00
700008	\$25,852.48	\$1,941.52	\$27,794.00
700009	\$31,676.12	\$2,378.88	\$34,055.00

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700010	\$65,110.22	\$4,889.78	\$70,000.00
700011	\$23,608.97	\$1,773.03	\$25,382.00
700012	\$44,647.01	\$3,352.99	\$48,000.00
700013	\$55,808.76	\$4,191.24	\$60,000.00
700014	\$558,087.62	\$41,912.38	\$600,000.00
700015	\$1,613,245.28	\$121,154.72	\$1,734,400.00
700016	\$5,649,199.14	\$424,254.86	\$6,073,454.00
700017	\$155,754.81	\$11,697.19	\$167,452.00
700018	\$584,610.73	\$43,904.27	\$628,515.00
700019	\$279,043.81	\$20,956.19	\$300,000.00
700020	\$273,825.69	\$20,564.31	\$294,390.00
700021	\$144,740.02	\$10,869.98	\$155,610.00
700022	\$31,853.78	\$2,392.22	\$34,246.00
700023	\$404,677.70	\$30,391.30	\$435,069.00
900001	\$21,100.00	N/A	\$21,100.00
900002	\$14,000.00	N/A	\$14,000.00
900003	\$15,000.00	N/A	\$15,000.00
900004	\$53,637.00	N/A	\$53,637.00
900005	\$17,000.00	N/A	\$17,000.00
900006	\$1,933,754.00	N/A	\$1,933,754.00
900007	\$18,500.00	N/A	\$18,500.00
900008	\$28,000.00	N/A	\$28,000.00
900009	\$15,822.00	N/A	\$15,822.00

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

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

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

(End of Text)

**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 5 days; 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 exercise of any options under this clause, shall not exceed three (3) years.

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

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

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

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

(b) Technical instructions must be within the general scope of work stated in the contract. Technical instructions may not be used to: (1) assign additional work under the contract; (2) direct a change as defined in the "CHANGES" clause of this contract; (3) increase or decrease the contract price or estimated contract amount (including fee), as applicable, the level of effort, or the time required for contract performance; or (4) change any of the terms, conditions or specifications of the contract.

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

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

**(End of Text)**

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## SECTION I CONTRACT CLAUSES

### 52.222-2 PAYMENT FOR OVERTIME PREMIUMS (JUL 1990)

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

(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.

(End of Clause)

### 52.217-9 Option to Extend the Term of the Contract (Mar 2000)

(a) The Government may extend the term of this contract by written notice to the Contractor within 30 Days; 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 three years.

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## **SECTION J LIST OF ATTACHMENTS**

Attachment 1 - CAR - H10 Performance Requirements Summary Table

Attachment 2 - Burn Rate Analysis Report

Attachment 3 - Incurred Cost Report