AMENDME	NT OF SOLICITAT	FION/MO	ODIFICATION OF C	ONTRAC	T	U		1	2
2. AMENDMENT	/MODIFICATION NO.	3	. EFFECTIVE DATE 26-May-2016	4. REQU	JISITION/PU	RCHASE REQ. NO. N/A	5. PI). (If applicable) N/A
6. ISSUED BY	(CODE	N63394	7. ADMI	NISTERED I	BY (If other than Item 6)	CC	DDE	S5111A
NSWC, POF	RT HUENEME DIV	SION		_	DCMA H	HAMPTON			SCD: C
4363 Missile	Way, BLDG 1217				2000 Er	terprise Parkway, Suite 200			
Port Huener	ne CA 93043-4307				Hampto	n VA 23666			
									
		•	street, county, State, and Z	ip Code)		9A. AMENDMENT OF SOLICITATI	ON NC).	
	stern Computer Cor		, Inc.						
5166 Pot	omac Drive Suite 4	00							
King Geo	rge VA 22485-5824					9B. DATED (SEE ITEM 11)			
						404 MODIFICATION OF CONTRA	07/05	DED NO	
					F) /7	10A. MODIFICATION OF CONTRA	.CT/OR	DER NO.	
					[X]		_		
						N00178-04-D-4127-L603			
CAGE 1	14/500	FACILITY	CODE			,			
CODE 1	W582					29-Dec-2010			
		11. TH	IS ITEM ONLY APPL	LIES TO A	MENDME	ENTS OF SOLICITATIONS			
The above	numbered solicitation is a	amended as	s set forth in Item 14. The	hour and da	e specified f	or receipt of Offers [] is extende	d, []	is not exte	nded.
						on or as amended, by one of the follow			
						eceipt of this amendment on each copy LURE OF YOUR ACKNOWLEDGEME			
						MAY RESULT IN REJECTION OF YO			
			Ibmitted, such change may ening hour and date specifi		telegram or	letter, provided each telegram or lette	r make	s reference t	to the solicitation
	NG AND APPROPRIATION			eu.					
	13	THIS IT	FM APPLIES ONLY	TO MODI	FICATION	IS OF CONTRACTS/ORDER	S		
						S DESCRIBED IN ITEM 14.	Ο,		
		ISSUED P	PURSUANT TO: (Specify a	uthority) TH	E CHANGES	S SET FORTH IN ITEM 14 ARE MADE	IN TH	IE CONTRA	CT ORDER NO. IN
[] ITEM	10A.								
[X] B. Ti	HE ABOVE NUMBERED	CONTRAC	T/ORDER IS MODIFIED TO	O REFLECT	THE ADMIN	ISTRATIVE CHANGES (such as char	naes ir	naving offic	ce appropriation
			SUANT TO THE AUTHORI					, ,	,
[] C. TI	HIS SUPPLEMENTAL AC	GREEMEN	T IS ENTERED INTO PUR	SUANT TO A	AUTHORITY	OF:			
[] D. O	THER (Specify type of m	odification	and authority)						
 F IMPORTAN	T: Contractor [X] is n	ot [] is	required to sign this docu	iment and re	aturn con	ies to the issuing office.			
						solicitation/contract subject matter wh	ere fea	asible.)	
SEE PAG			(1.0)		, J			,	
15A. NAME ANI	D TITLE OF SIGNER (Ty)	oe or print)		16A. NAM	IE AND TITL	E OF CONTRACTING OFFICER (Type	e or pri	nt)	
				Note	on E Nail	at Contracting Officer			
15B. CONTRAC	TOR/OFFEROR		15C. DATE SIGNED			at, Contracting Officer S OF AMERICA		160	D. DATE SIGNED
(Cianat	of norman authorized to	oian)	4	BY <u>/</u>	s/Nelson F I			26-I	May-2016
(Signature NSN 7540-01-15	of person authorized to	sign)		30-105	(5)(gnature of Contracting Officer)	F05:	4 20 /D : 1	0.03)
	TION UNUSABLE			30-103		STANDARD Prescribed by		1 30 (Rev. 1	0-03)
						FAR (48 CFR)		3	

1. CONTRACT ID CODE

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GENERAL INFORMATION

For internal use only.

The purpose of this no-cost administrative modification is to correct and update the contractor's address listed on the Contract Action Report (CAR). The address should read:

Southeastern Computer Consultants Inc.

5166 Potomac Drive, Suite 400

King George, VA 22485-5824

There is no change to the task order itself; the change reflected in this modification will align the internal CAR report with the basic task order.

All other terms and conditions remain unchanged.

A conformed copy of this Task Order is attached to this modification for informational purposes only.

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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
4000	R425	BASE YEAR: TOMAHAWK WEAPONS CONTROL SYSTEM INTEGRATED LOGISTICS PRODUCTS SUPPORT SERVICES (Fund Type - TBD)					\$6,515,586.03
400001	R425	Funding Document for V5 Surface TSA Support. (Fund Type - TBD)					
400002	R425	Funding Document 10052009 for V 5.4.0 TSA Support. (Fund Type - TBD)					
400003	R425	Funding Document 10052021 for V 5.4.0 TSA Support (Fund Type - TBD)					
400004	R425	Funding Document - 10072208 for V5 Surface TSA Support (OPN)					
400005	R425	Funding Document - 10263620 for V5 Surface TSA Support (SCN)					
400006	R425	Funding Document - 10283854 for V5 Surface TSA Support (O&MN,N)					
400007	R425	Funding Document - 10394595 for V5 Surface TSA Support (OPN)					
400008	R425	Funding Document - 11193750 for V5 Surface TSA Support (O&MN,N)					
400009	R425	Funding Document - 11163412 for V5 Surface TSA Support (O&MN,N)					
400010	R425	Funding Document - 11173515 for V5 Surface TSA Support (OPN)					
400011	R425	Funding Document - 11750620 for V5 Surface TSA Support (OPN)					
400012	R425	Funding Document - 11750621 for V5 Surface TSA Support (OPN)					
400013	R425	Funding Document - 12064838 for V5 Surface TSA Support (OPN)					
400014	R425	Funding Document - 12064840 for V5 Surface TSA Support (OPN)					
400015	R425	Funding Document - 12064841 for V5 Surface TSA Support (OPN)					
400016	R425	Funding Document - 12064842 for V5 Surface TSA Support (OPN)					
400017	R425	Funding Document - 12095407 for V5 Surface TSA Support (OPN)					

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
400018	R425	Funding Document - 12308371 for V5 Surface TSA Support (OPN)							
400019	R425	Funding Document - 12308378 for V5 Surface TSA Support (OPN)							
400020	R425	Funding Document - 12207030 for V5 Surface TSA Support Note: 2410(a) Authority invoked. (O&MN,N)							
400021	R425	Funding Document - 12368832 for V5 Surface TSA Support Note: 2410(a) Authority invoked. (O&MN,N)							
400022	R425	Funding Document - 12430359 for V5 Surface TSA Support (OPN)							
400023	R425	Funding Document - 12368830 for V5 Surface TSA Support (O&MN,N)							
400024	R425	Funding Document - 12993451 for V5 Surface TSA Support (OPN)							
400025	R425	Funding Document - 11750619 for V5 Surface TSA Support (This funding was de-ob'd from SLIN 600004). (OPN)							
4100	R425	OPTION YEAR 1: TOMAHAWK WEAPONS CONTROL SYSTEM INTEGRATED LOGISTICS PRODUCTS SUPPORT SERVICES (Fund Type - TBD)							\$6,877,585.20
410001	R425	Funding Document - 1300239512 for V5 Surface TSA Support (OPN)							
410002	R425	Funding Document - 1300238215 for V5 Surface TSA Support (O&MN,N)							
410003	R425	Funding Document - 1300244952 for V5 Surface TSA Support (OPN)							
410004	R425	Funding Document - 1300244928 for V5 Surface TSA Support (O&MN,N)							
410005	R425	Funding Document - 1300244953 for V5 Surface TSA Support (SCN)							
410006	R425	Funding Document - 1300244954 for V5 Surface TSA Support (SCN)							
410007	R425	Funding Document - 1300248591 for V5 Surface TSA Support (O&MN,N)							
410008	R425	Funding Document - 1300249469 for V5 Surface TSA Support (SCN)							
410009	R425	Funding Document - 1300250710 for V5 Surface TSA Support (OPN)							
410010	R425	Funding Document - 1300251905 for V5 Surface TSA Support (O&MN,N)							

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
410011	R425	Funding Document - 1300269947 for V5 Surface TSA Support (O&MN,N)					
410012	R425	Funding Document - 1300272442 for V5 Surface TSA Support (SCN)					
410013	R425	Funding Document - 1300272446 for V5 Surface TSA Support (OPN)					
410014	R425	Funding Document - 1300272447 for V5 Surface TSA Support (OPN)					
410015	R425	Funding Document - 1300272448 for V5 Surface TSA Support (SCN)					
410016	R425	Funding Document - 1300272449 for V5 Surface TSA Support (SCN)					
410017	R425	Funding Document - 1300272450 for V5 Surface TSA Support (Mod 68 de-ob'd \$10,069.29, FROM \$11,707 TO \$1,637.71) (FMS)					
410018	R425	Funding Document - 1300272513 for V5 Surface TSA Support (OPN)					
410019	R425	Funding Document - 1300284073 for V5 Surface TSA Support (O&MN,N)					
410020	R425	Funding Document - 1300284034 for V5 Surface TSA Support (OPN)					
410021	R425	Funding Document - 1300284039 for V5 Surface TSA Support (SCN)					
410022	R425	Funding Document - 1300284040 for V5 Surface TSA Support (SCN)					
410023	R425	Funding Document: 1300295689-00001 for V5 Surface TSA Support (OPN)					
410024	R425	Funding Document: 1300295711 for V5 Surface TSA Support (OPN)					
410025	R425	Funding Document: 1300295712 for V5 Surface TSA support (OPN)					
410026	R425	Funding Document: 1300295713 for V5 Surface TSA support (RDT&E)					
410027	R425	Funding Document: 1300295714 for V5 Surface TSA support (RDT&E)					
410028	R425	Funding Document: 1300295689-00002 for V5 Surface TSA support (OPN)					
410029	R425	Funding Document - 1300295527-00001 for V5 Surface TSA support (O&MN,N)					
410030	R425	Funding Document - 1300295527-00004 for V5/v541 SSGN TSA support (O&MN,N)					

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Item PS	SC Supplies/Services	Qty Unit	Est. Cost	Fixed Fee	CPFF
410031 R4	4425 Funding Document: 1300301318 for V5 Surface TSA (O&MN,N)				
410032 R4	4425 Funding Document: 1300317304 for V5 Surface TSA (SCN)				
410033 R4	P.425 Funding Document: 1300380468 for TSA provisional labor rate adjustment.				
4200 R4	2425 OPTION YEAR 2: TOMAHAWK WEAPONS CONTROL SYSTEM INTEGRATED LOGISTICS PRODUCTS SUPPORT SERVICES (Fund Type - TBD)				\$7,351,609.25
420001 R4	2425 Funding Document 1300321944 For V5 TSA Support (OPN)				
420002 R4	2425 Funding Document 1300321977 For V5.4.0 Surface TSA Support (SCN)				
420003 R4	425 Funding Document 1300321977 For V5.4.0 Surface TSA Support (SCN)				
420004 R4	425 Funding Document 1300321977 For V5.4.1 Surface TSA Support (SCN)				
420005 R4	V5.4.1 Surface TSA support (OPN)				
420006 R4	Funding Document 1300328440 For V5.4.1 Surface TSA support (O&MN,N)				
420007 R4	Funding Document 1300335870 For V541 SSGN TSA support (OPN)				
420008 R4	Funding Document 1300335911 For V541 SSGN TSA support (O&MN,N)				
420009 R4	Funding Document 1300336413-00001 for V541 Surface TSA support (SCN)				
420010 R4	1425 Funding Document 1300336413-00002 for V541 Surface TSA support (SCN)				
420011 R4	A425 Funding Document 1300337115 for V541 Surface TSA support (SCN)				
420012 R4	425 Funding Document 1300324456-00002, for TWCS v5.4.1 (OPN)				
420013 R4	Funding Document 1300346183 for v5.4.1 Surface TSA support (SCN)				
420014 R4	425 Funding Document 1300346288 for v5.4.1 Surface TSA support (SCN)				
420015 R4	425 Funding Document 1300346401 for v5.4.1 Surface TSA support (SCN)				
420016 R4	2425 Funding Document 1300345990 for V540 Surface TSA support (OPN)				

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Item PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee	CPFF
420017 R425	Funding Document 1300346621 for V540 Surface TSA support (FMS)						
420018 R425	Funding Document 1300324456-00003 for v540/v5402 Surface TSA support under TI 13-001 (OPN)						
420019 R425	Funding Document 1300328440-00002 for TWCS v5.4.1 (O&MN,N)						
420020 R425	Funding Document 1300366881 for DDG1000 TSA support. Ref: TI-003 (RDT&E)						
420021 R425	Funding Document 1300366808 for TC2S TSA support. Ref: TI-003 (OPN)						
420022 R425	Funding Document 1300369823-00002, for SSGN (SPALT 30368), Ref: TI-004 (OPN)						
420023 R425	Funding Document 1300373068, for DDG1000 TSA, Ref: TI-004 (RDT&E)						
420024 R425	Funding Docuemtn 1300373242, for SSGN TSA, Ref: TI-004 (OPN)						
420025 R425	Funding Document 1300328440-00003, for TWCS v5.4.1. Ref: TI-005 Rev. 10 U.S.C. 2410(a) authority is invoked. (O&MN,N)						
420026 R425	Funding Document 1300375261-00001, for Tomahawk TSA support for v5.4.0 upgrades. Ref: TI-005 Rev. (O&MN,N)						
420027 R425	Funding Document 1300388349, for V5402 Surface TSA support (DDG-113). Ref: TI-006 (SCN)						
420028 R425	Funding Document 1300388904, for V5402 Surface TSA support. Ref: TI-006 (OPN)						
420029 R425	Funding Document 1300388903, for V5402 Surface TSA support (DDG-115). Ref: TI-006 (SCN)						
420030 R425	Funding Document 1300388620, for V5402 Surface TSA support (DDG-114). Ref: TI-006 (SCN)						
4300 R425	OPTION YEAR 3: TOMAHAWK WEAPONS CONTROL SYSTEM INTEGRATED LOGISTICS PRODUCTS SUPPORT SERVICES (Fund Type - TBD)						\$7,706,809.08
430001 R425	Funding Document 1300392069, for TWCS						

v5.4. Ref: TI-0007 (O&MN,N)

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
430002	R425	Funding Document 1300393239, for V5402 Surface TSA. Ref: TI-0007 (O&MN,N)							
430003	R425	Funding 1300392058-00001 for TWCS v5.4.0/v5.4.0.2 Ref: TI-0007 (OPN)							
430004	R425	Funding 1300392058-00002 for TWCS v5.4.0/v5.4.0.2 Ref: TI-0007 (OPN)							
430005	R425	Funding 1300393441-00001 for V5 SSGN TSA Ref TI-0007 (OPN)							
430006	R425	Funding 1300394651-00001 for V540 Surface TSA Ref: TI-0007 (OPN)							
430007	R425	Funding 1300395165-00001 for V5402 Surface TSA Ref: TI-0007 (OPN)							
430008	R425	Funding Document 1300397138, for TSA to support UK FMS tasking. Ref: TI-008 (FMS)							
430009	R425	Funding Document 1300397488, for V5402 Surface TSA support. Ref: TI-008 (SCN)							
430010	R425	Funding Document 1300398061, for V5 SSGN TSA support. Ref: TI-008 (O&MN,N)							
430011	R425	Funding Document 1300398062, for V5 SSGN TSA support. Ref: TI-008 (O&MN,N)							
430012	R425	Funding Document 1300392069-00002, for TWCS v5.4. Ref: TI-0009 (O&MN,N)							
430013	R425	Funding Document 1300392058-00003, for TTWCS v5.4.0 and v5.4.0.2. Ref: TI-009 (OPN)							
430014	R425	Funding Document 1300409241-00001, for V5402 Surface TSA support (DDG 113). Ref: TI-010 (SCN)							
430015	R425	Funding Document 1300409241-00002, for V5402 Surface TSA support (DDG 114). Ref: TI-010 (SCN)							
430016	R425	Funding Document 1300409241-00003, for V5402 Surface TSA support (DDG 115). Ref: TI-010 (SCN)							
430017	R425	Funding Document 1300409241-00004, for V5402 Surface TSA support (DDG 116). Ref: TI-010 (SCN)							
430018	R425	Funding Document 1300392069-00003,							

for TWCS v5.4. Ref: TI-011 (O&MN,N)

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Item :	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
430019	R425	Funding Document 1300420255-00001, for V5 SSGN TSA. Ref: TI-012 (O&MN,N)							
430020	R425	Funding Document 1300420255-00003, for V5402 SSGN TSA. Ref: TI-012 (OPN)							
430021	R425	Funding Document 1300420255-00004, for V5402 SSGN TSA. Ref: TI-012 (O&MN,N)							
430022	R425	Funding Document 1300420255-00006, for DDG 1000 TSA. Ref: TI-012 (RDT&E)							
430023	R425	Funding Document 1300432952, for TWCS v5.4. Ref: TI-013 (O&MN,N) $$							
430024	R425	Funding Document 1300433872-00002, for V5402 Surface TSA support (for PMA 280). Ref: TI-013 (OPN)							
430025	R425	Funding Document 1300433872-00004, for V540 Surface TSA support (for PMA 280). Ref: TI-013 (OPN)							
430026	R425	Funding Document 1300433872-00005, for V5402 SSGN TSA support (For SP 205). Ref: TI-013 (O&MN,N)							
430027	R425	Funding Document 1300392069-00004, for V5402 Surface TSA. Ref: TI-014 (O&MN,N)							
430028	R425	Funding Document 1300445441, for V5402 Surface TSA. Ref: TI-014 (O&MN,N)							
430029	R425	Funding Document 1300392069-00005, for TWCS v5.4. Ref: TI- (O&MN,N)							
430030	R425	Funding Document 1300450331-00001, for V540 Surface TSA support. Ref: TI- (O&MN,N)							
430031	R425	Funding Document 1300450331-00002, for V5 SSGN TSA support. Ref: TI-(O&MN,N)							
430032	R425	Funding Document 1300450331-00003, for V5402 SSGN TSA support. Ref: TI-(O&MN,N)							
430033	R425	Funding Document 1300450331-00004, for V5 SSGN GSA support. Ref: TI-(O&MN,N)							

For ODC Items:

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6000	R425	BASE YEAR: ODC IN SUPPORT OF CLIN 4000 (Fund Type - TBD)	1.0	LO	\$468,456.18
600001	R425	Funding Document for V5 Surface TSA Support (ODC). (Fund Type - TBD)			
600002	R425	Funding Document for V5 Surface TSA Support (ODC). (O&MN,N)			
600003	R425	Funding Document - 11163308 For V5 Surface TSA Support (OPN)			
600004	R425	Funding Document - 11750619 for V5 Surface TSA support NOTE: \$50K was de-ob'd and placed on Labor SLIN 400025. (OPN)			
600005	R425	Funding Document - 12064839 for V5 Surface TSA Support (OPN)			
600006	R425	Funding Document - 12368833 for V5 Surface TSA Support Note: 2410(a) Authority invoked. (O&MN,N)			
6100	R425	OPTION YEAR 1: ODC IN SUPPORT OF CLIN 4100 (Fund Type - TBD)	1.0	LO	\$497,967.18
610001	R425	Funding Document - 1300239514 for V5 Surface TSA Support (O&MN,N)			
610002	R425	Funding Document - 1300244928 for V5 Surface TSA Support (O&MN,N)			
610003	R425	Funding Document - 1300248591 for V5 Surface TSA Support (O&MN,N)			
610004	R425	Funding Document - 1300249469 for V5 Surface TSA Support (SCN)			
610005	R425	Funding Document - 1300251905 for V5 Surface TSA Support (O&MN,N)			
610006	R425	Funding Document - 1300272445 for V5 Surface TSA Support (SCN)			
610007	R425	Funding Document - 1300272512 for V5 Surface TSA Support (OPN)			
610008	R425	Funding Document: 1300295687 For V5 Surface TSA support (OPN)			
610009	R425	Funding Document: 1300295690 For V5 Surface TSA support (OPN)			
610010	R425	Funding Document - 1300295527-00002 for V5 Surface TSA support $(O\&MN,N)$			
6200	R425	OPTION YEAR 2: ODC IN SUPPORT OF CLIN 4200 (Fund Type - TBD)	1.0	LO	\$492,754.79
620001	R425	Funding Document 1300321947 V5 Surface TSA Support (OPN)			
620002	R425	Funding Document 1300321937 V5 Surface TSA Support (SCN)			
620003	R425	Funding Document 1300321948 V5 Surface TSA Support (Fund Type - OTHER)			
620004	R425	Funding Document 1300345990 for V540 Surface TSA support (OPN)			
620005	R425	Funding Document 1300345990 for V5402 Surface TSA support (FMS)			
620006	R425	Funding Document 1300366809 for TC2S TSA support. Ref: TI-003 (OPN)			
620007	R425	Funding Document 1300375261-00002, for Tomahawk TSA surface support for v5.4.0 upgrades. Ref: TI-005 Rev. 10 U.S.C. 2410(a) authority has been invoked. (O&MN,N)			
620008	R425	Funding Document 1300375261-00003, for Tomahawk TSA surface support for v5.4.0 upgrades. Ref: TI-005 Rev. 10 U.S.C. 2410(a) authority is invoked. $(O\&MN,N)$			

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Item PSC	Supplies/Services	Qty	Unit	Est.	Cost
620009 R425	Funding Document 1300375261-00004, for Tomahawk TSA surface support for v5.4.0 upgrades. Ref: TI-005 Rev. 10 U.S.C. 2410(a) authority is invoked. $(0\&MN,N)$				
6300 R425	OPTION YEAR 3: ODC IN SUPPORT OF CLIN 4300 (Fund Type - TBD)	1.0	LO	\$528	,691.49
630001 R425	Funding Document 1300393238, for V5402 Surface TSA. Ref: TI-0007 $(\mbox{O\&MN},\mbox{N})$				
630002 R425	Funding Document 1300393237, for V540 Surface TSA support. $(\mbox{O\&MN},\mbox{N})$				
630003 R425	Funding Document 1300395167, for UK FMS TSA support. (FMS)				
630004 R425	Funding Document 1300397850, for V5402 Surface TSA support. Ref: TI-008 (SCN)				
630005 R425	Funding Document 1300409241-00005, for V540 Surface TSA support. Ref: TI-010 (O&MN,N)				
630006 R425	Funding Document 1300420255-00002, for V5 SSGN TSA. Ref: TI-012 $(\mbox{O\&MN},\mbox{N})$				
630007 R425	Funding Document 1300420255-00005, for V5402 SSGN TSA. Ref: TI-012 (OPN)				
630008 R425	Funding Document 1300420255-00007, for DDG 1000 TSA. Ref: TI-012 (RDT&E)				
630009 R425	Funding Document 1300433872-00001, for V5402 Surface TSA 013 $(\mbox{O\&MN},\mbox{N})$				
630010 R425	Funding Document 1300433872-00003, for V5402 Surface TSA support (for PMA 280). Ref: TI-013 (OPN)				
630011 R425	Funding Document 1300465595, for V5402 Surface TSA support. Ref: TI-016 (SCN)				

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee	CPFF
7000	R425	OPTION YEAR 4: TOMAHAWK WEAPONS CONTROL SYSTEM INTEGRATED LOGISTICS PRODUCTS SUPPORT SERVICES (Fund Type - TBD)						\$7,635,388.85
700001	R425	Funding Document 1300469878-00001, for TC2S 4.3 TSA support. Ref: TI-017 (OPN)						
700002	R425	Funding Document 1300466301-00001, for TWCS v5.4 support. Ref: TI-017 (O&MN,N)						
700003	R425	Funding Document 1300466301-00002, for TWCS v5.4 support. Ref: TI-017 (O&MN,N)						

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
700004	R425	Funding Document 1300471236-00001, for V65 Surface TSA support. Ref: TI-017 (O&MN,N)							
700005	R425	Funding Document 1300471932-00001, for V5 Surface TSA. Ref: TI-018 (OPN)							
700006	R425	Funding Document 1300471932-00002, for DDG 1000 TSA. Ref: TI-018 (RDT&E)							
700007	R425	Funding Document 1300471932-00004, for V5 SSGN TSA. Ref: TI-018 (O&MN,N)							
700008	R425	Funding Document 1300471932-00006, for V5 SSGN TSA. Ref: TI-018 (OPN)							
700009	R425	Funding Document 1300471932-00007, for V5.4.0.2 SSGN TSA. Ref: TI-018 (OPN)							
700010	R425	Funding Document 1300471932-00008, for V5.4.0.2 Surface TSA/DDG 113. Ref: TI-018 (SCN)							
700011	R425	Funding Document 1300471932-00009, for V5.4.0.2 Surface TSA/DDG 114. Ref: TI-018 (SCN)							
700012	R425	Funding Document 1300471932-00010, for V5.4.0.2 Surface TSA/DDG 115. Ref: TI-018 (SCN)							
700013	R425	Funding Document 1300471932-00011, for V5.4.0.2 Surface TSA/DDG 116. Ref: TI-018 (SCN)							
700014	R425	Funding Document 1300472405-00001, UK FMS TSA support. Ref: TI-018 (FMS)							
700015	R425	Funding Document 1300466301-00003, for V540 Surface TSA support. Ref: TI-019 (O&MN,N)							
700016	R425	Funding Document 1300466301-00004, for V5402 Surface TSA support. Ref: TI-019 (O&MN,N)							
700017	R425	Funding Document 1300480577-00001, for UK FMS TSA support. Ref: TI-020 (FMS)							
700018	R425	Funding Document 1300480555-00001, for DDG 1000. Ref: TI-020. (RDT&E)							
700019	R425	Funding Document 1300480555-00002, for V5 Surface TSA support. Ref: TI-020 (O&MN,N)							
700020	R425	Funding Document 1300480555-00003, for V5.4.0.2 Surface TSA support.							

Ref: TI-020 (SCN)

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CPFF

Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee	
700021	R425	Funding Document 1300480555-00004, for V5.4.0.2 Surface TSA support. Ref: TI-020 (SCN)						
700022	R425	Funding Document 1300480555-00005, for V5.4.0.2 SSGN TSA support. Ref: TI-020 (OPN)						
700023	R425	Funding Document 1300480555-00008, for V5.4.0 Surface TSA support. Ref: TI-020 (OPN)						
700024	R425	Funding Document 1300480555-00010, for V5.4.0.2 Surface TSA support. Ref: TI-020 (OPN)						
700025	R425	Funding Document 1300480555-00011, for TC2S 4.3 TSA support. Ref: TI-020 (OPN)						
700026	R425	Funding Document 1300483404, for TWCS v5.4.0.2. Ref: TI-021 (OPN)						
700027	R425	Funding Document 1300466301-00005, for V5402 Surface TSA support. 10 USC 2410(a) Authority is invoked. Ref: TI-022 (O&MN,N)						
700028	R425	Funding Document 1300466301-00006, for V5402 Surface TSA support. 10 USC 2410(a) Authority is invoked. Ref: TI-022 (O&MN,N)						
700029	R425	Funding Document 1300501125-00001, for V5402 Surface TSA. Ref: TI-022 (SCN)						
700030	R425	Funding Document 1300501125-00002, for V5402 Surface TSA. Ref: TI-022 (SCN)						
700031	R425	Funding Document 1300501125-00003, for V5402 Surface TSA. Ref: TI-022 (SCN)						
700032	R425	Funding Document 1300501125-00004, for V5 SSGN TSA. Ref: TI-022 (O&MN,N)						
700033	R425	Funding Document 1300501125-00005, for V5402 SSGN TSA. Ref: TI-022 (O&MN,N)						
700034	R425	Funding Document 1300501125-00006, for V5 Surface TSA. Ref: TI-022 (O&MN,N)						
700035	R425	Funding Document 1300501125-00007, for V5402 Surface TSA. Ref: TI-022						

(OPN)

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Item PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
700036 R425	Funding Document 1300501125-00008, for V5402 Surface TSA. Ref: TI-022 (SCN)							
700037 R425	Funding Document 1300483404-00002, for TWCS v5.4.0.2 support. Ref: TI-023 (OPN)							
700038 R425	Funding Document 1300518290-00001, for V5 SSGN TSA support. Ref: TI-023 (O&MN,N)							
700039 R425	Funding Document 1300518290-00002, for V5402 SSGN TSA support. Ref: TI-023 (O&MN,N)							
700040 R425	Funding Document 1300528009-00001, for V540 Surface TSA. Ref: TI-024 (O&MN,N)							
700041 R425	Funding Document 1300528009-00002, for V5402 Surface TSA. Ref: TI-024 (O&MN,N)							
700042 R425	Funding Document 1300528009-00003, for V5402 SSGN TSA. Ref: TI-024 (O&MN,N)							
700043 R425	Funding Document 1300529009-00004, for V5 SSGN TSA support. Ref: TI-024 (O&MN,N)							
700044 R425	Funding Document 1300536706, for FMS Surface TSA. Ref: TI-25 (FMS)							

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost
9000	R425	OPTION YEAR 4: ODC IN SUPPORT OF CLIN 7000 (Fund Type - TBD)	1.0	LO	\$513	,728.38
900001	R425	Funding Document 1300469878-00002, for TC2S 4.3 TSA support. Ref: TI-017 (OPN)				
900002	R425	Funding Document 1300471236-00002, for V5 Surface TSA support. Ref: TI-017 (O&MN,N)				
900003	R425	Funding Document 1300471932-00003, for DDG 1000 TSA. Ref: TI-018 (RDT&E)				
900004	R425	Funding Document 1300471932-00005, for V5 SSGN TSA. Ref: TI-018 (O&MN,N) $$				
900005	R425	Funding Document 1300471932-00012, for V5.4.0.2 Surface TSA. Ref: TI-018 (O&MN,N)				
900006	R425	Funding Document 1300472405-00002, for UK FMS TSA support. Ref: TI-018 (FMS)				

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Item PSC	Supplies/Services	Qty	Unit	Est.	Cost
900007 R42	Funding Document 1300480577-00002, for UK FMS TSA support. Ref: TI-020 (FMS)				
900008 R42	Funding Document 1300480555-00006, for V5.4.0.2 SSGN TSA support. Ref: TI-020 (OPN)				
900009 R42	Funding Document 1300480555-00007, for V5.4.0 Surface TSA support. Ref: TI-020 (OPN)				
900010 R42	Funding Document 1300480555-00009, for V5.4.0.2 Surface TSA support. Ref: TI-020 (OPN)				
900011 R42	5 Funding Document 1300480555-00012, for TC2S 4.3 TSA support. Ref: TI-020 (OPN)				

HQ B-2-0004 EXPEDITING CONTRACT CLOSEOUT (NAVSEA) (DEC 1995)

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

HQ-B-2-0007 LIMITATION OF COST OR LIMITATION OF FUNDS LANGUAGE

The clause entitled "LIMITATION OF COST" (FAR 52.232-20) or "LIMITATION OF FUNDS" (FAR 52.232-22), as appropriate, shall apply separately and independently to each separately identified estimated cost.

HQ-B-2-0010 NOTE (OPTION)

Option item to which the option clause in SECTION I-2 applies and which is to be supplied only if and to the extent said option is exercised.

The base period of the task order will be CPFF and (if the options are exercised) the option periods will be CPFF.

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

1993)

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- (a) For purposes of this contract, "fee" means "target fee" in cost-plus-incentive-fee type contracts, "base fee" in cost-plus-award-fee type contracts, or "fixed fee" in cost-plus-fixed-fee type contracts for level of effort type contracts.
- (b) The Government shall make payments to the Contractor, subject to and in accordance with the clause in this contract entitled "FIXED FEE" (FAR 52.216-8) or "INCENTIVE FEE", (FAR 52.216-10), as applicable. Such payments shall be equal submitted by and payable to the Contractor pursuant to the clause of this contract entitled "ALLOWABLE COST AND PAYMENT" (FAR 52.216-7), subject to the withholding terms and conditions of the "FIXED FEE" or "INCENTIVE FEE" clause, as applicable (percentage of fee is based on fee dollars divided by estimated cost dollars, including facilities capital cost of money). Total fee(s) paid to the Contractor shall not exceed the fee amount(s) set forth in this contract.
- (c) The fee(s) specified in SECTION B, and payment thereof, is subject to adjustment pursuant to paragraph (g) of the special contract requirement entitled "LEVEL OF EFFORT." If the fee(s) is reduced and the reduced fee(s) is less than the sum of all fee payments made to the Contractor under this contract, the Contractor shall repay the excess amount to the Government. If the final adjusted fee exceeds all fee payments made to the contractor under this contract, the Contractor shall be paid the additional amount, subject to the availability of funds. In no event shall the Government be required to pay the Contractor any amount in excess of the funds obligated under this contract at the time of the discontinuance of work.
- (d) Fee(s) withheld pursuant to the terms and conditions of this contract shall not be paid until the contract has been modified to reduce the fee(s) in accordance with the "LEVEL OF EFFORT" special contract requirement, or until the Procuring Contracting Officer has advised the paying office in writing that no fee adjustment is required.

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

- (a) Except as otherwise provided herein, the Contractor shall be reimbursed for its reasonable actual travel costs in accordance with FAR 31.205-46. The costs to be reimbursed shall be those costs accepted by the cognizant DCAA.
- (b) Reimbursable travel costs include only that travel performed from the Contractor's facility to the worksite, in and around the worksite, and from the worksite to the Contractor's facility.
- (c) Relocation costs and travel costs incident to relocation are allowable to the extent provided in FAR 31.205-35; however, Contracting Officer approval shall be required prior to incurring relocation expenses and travel costs incident to relocation.
- (d) The Contractor shall not be reimbursed for the following daily local travel costs:
 - (i) travel at U.S. Military Installations where Government transportation is available,
 - (ii) travel performed for personal convenience/errands, including commuting to and from work, and
 - (iii) travel costs incurred in the replacement of personnel when such replacement is accomplished for

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the Contractor's or employee's convenience.

HQ-B-2-0021 CONTRACT TYPE SUMMARY FOR PAYMENT OFFICE (COST TYPE) (NAVSEA) (FEB 1997)

This entire contract is cost type.

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SECTION C DESCRIPTIONS AND SPECIFICATIONS

PERFORMANCE WORK STATEMENT

TOMAHAWK WEAPONS CONTROL SYSTEMS

INTEGRATED LOGISTICS PRODUCTS (ILP) SUPPORT ACTIVITY

1. PURPOSE

This Performance Work Statement (PWS) establishes and defines the requirements of the Contractor to support Integrated Logistics Products (ILP) for the Tomahawk Weapons Control Systems (Twcs) and associated Land Attack programs for Surface Ship, Submarine, Guided Missile Submarine (SSGN), Zumwalt Class and Foreign Military Sales (FMS) including, but not limited to, the United Kingdom (UK). The PWS includes all tasks necessary to design, develop, and deliver required ILP and support services.

1.1. Scope

This PWS establishes and defines the requirements for the Contractor during performance as the developer and maintainer of ILP in support of the Training Support Activity (TSA) responsibilities of Naval Surface Warfare Center Port Hueneme Division (NSWC PHD). These requirements include both software and content development to support the Interactive Support System (ISS); Interactive Multimedia Instruction (IMI) and Maintenance Interactive Electronic Technical Manuals (IETM). Also included is content integration activities, source data analysis, development of Navy training curricula and conduct of formal training, on-site advisory services at Navy schoolhouses, and support for Tomahawk sponsored web sites. The scope of this effort includes those technical and management activities required to design, develop, and produce ILP. Services shall be performed at the Contractor's facility and at a variety of United States Navy and Foreign Military shipboard and commercial locations world-wide including, but not limited to: Port Hueneme, San Diego and Point Loma, CA; Norfolk, Dam Neck and Dahlgren, VA; Mayport, FL; Pearl Harbor, HI; Bangor, WA; Kings Bay, GA; and Yokosuka, Japan.

1.2. Background

The work under the TSA contract will be performed on existing and evolving Baselines, Block Upgrades, or MK/MOD changes to the Twcs, Naval Fires Control System (NFCS), Tomahawk Command and Control System (TC2S) Communications System (TCOMMS), Tomahawk Strike Network (TSN), and Mission Distribution System (MDS).

PMA-280 has adopted astrategy for planned development/upgrades to the Tactical Tomahawk Weapons Control System (TTWCS). This strategy requires development of Integrated Logistics Support (ILS) products to support the various phases of the Twcs development. The contractor

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will be required to deliver periodic drops of training and documentation products in accordance with the PMA-280 Evolutionary Acquisition Strategy. Section 5.0 details the specific ILS product deliveries in support of this strategy. As outlined in Section 5.0, the contractor will be required to deliver the following products for the various Twes versions:

- ILS Delivery #1 Preliminary products supporting training development and integration activity
- ILS Delivery #2 Final products supporting Developmental Testing/Operational Testing (DT/OT) of hardware and software
- ILS Delivery #3 Post DT/OT products supporting fleet introduction
- ILS Delivery #4 Annual product update
- ILS Delivery #5 Annual (and final) product update

Note: Additional ILS product deliveries may be required after delivery #5.

TSA tasks can be summarized in the following broad categories:

- · ILP related software development and software engineering support
- · Twcs Interactive Support System (ISS) content development
- · Twcs ISS content integration
- · TTWCS Maintenance Interactive Electronic Technical Manual (IETM) content development
 - Twcs IMI
 - Twcs Interactive Courseware (ICW) tutorial development (software & lessons)
 - Twcs Multimedia Tutorial (MMT) content development
 - Twcs Training (curricula development, training presentations, on-site advisory services)
 - Twcs Source Data Analysis
 - TSA Program Management and Support
 - Information Technology Support
 - Foreign Military Sales (FMS) Training, IETM, and ICW support

2. APPLICABLE DOCUMENTS

The following documents, of the latest issue or as specified below, are to be used as guidance in the performance of this PWS. In the event of a conflict between the documents referenced herein and the contents of this PWS, the PWS shall take precedence.

RECOMMENDED REFERENCE DOCUMENTS					
DOC NUMBER	DOC NAME				
www.adlnet.gov	SCORM 1.2 Documentation Suite				
IEEE/EIA 12207-2008	Standard for Information Technology - Software Life Cycle Processes				
ISO-9001-2008	Quality Program Requirements				
MIL-PRF-87268C	Manuals, Interactive Electronic Technical – General Content, Style, Format,				
	and User Interaction Requirements				

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RECOMMENDED REFEREI	RECOMMENDED REFERENCE DOCUMENTS			
DOC NUMBER	DOC NAME			
NAVEDTRA 130 and 131	Curriculum Development Manuals			
MIL-PRF-29612B	Training Data Products			
MIL-HDBK-29612 Part 1A	Guidance for Acquisition of Training Data Products and Services			
MIL-HDBK-29612 Part 2A	Instructional Systems Development/Systems Approach to Training &			
	Education			
MIL-HDBK-29612 Part 3A	Development of Interactive Multimedia Instruction (IMI)			
MIL-HDBK-29612 Part 4A	Glossary For Training			
MIL-M-85337A	Manuals, Technical: Quality Assurance Program Requirements			
JCM-2207	PMA-282 Software Change Management Process			
JCM-2216	PMA-282 Software Metrics Management			
	Tomahawk Weapon Systems Configuration Management Plan			
PMA 280-1230				
JCM-2142	System Specification & Design Document (SSDD) for Tomahawk Weapon System Baseline IV			
ORD Ser # 641-76-04	TWS Baseline IV Operational Requirements Document			
TTWCS 03-1113	TTWCS System Segment Specification			
JCM 2245/TTWCS 03-1213	TTWCS Human Computer Interaction (HCI) Style Guide			
TWCS- 03-1293	TTWCS Software Support Activity (SSA) Configuration Management Plan			
PEO(U&W) ALSP 4105/2	Tomahawk Acquisition Logistics Support Plan			
NTSP S-30-0201	TTWCS Navy Training System Plan			
TTWCS-08-2011	HCI Design Specification for TTWCS v5.4.1			

3. REQUIREMENTS

3.1. Program Management

The contractor shall implement management systems and procedures for planning, organizing, coordinating, and controlling all technical efforts throughout the period of performance. The contractor shall submit detailed schedules using Microsoft Project, (or approved replacement) showing significant milestones, In-Process Reviews (IPR), ILP development, test schedules, and ILP deliveries to meet the major program milestones as shown in approved schedules. Progress against the schedule shall be reviewed and updated at each IPR or Twcs Fleet Support Working Group. The contractor shall provide agendas and meeting minutes for the IPRs in contractor format.

The contractor shall review planned hardware and software upgrades to determine schedule and cost impacts to ILS products. The contractor shall support Program Management Reviews (PMR) and IPRs by providing the agenda, meeting minutes, and performance and progress status of each major TSA task.

3.1.1. Monthly Cost and Status Reports

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The contractor shall provide the Contract Work Breakdown Structure (CWBS) (DI-MGMT-81334C), a monthly fund and man-hour expenditure report (DI-FNCL-80331A) and a monthly progress report (DI-MGMT-80227). The contractor shall use the same Work Breakdown Structure (WBS) for both Twcs Microsoft Project schedules and for the funds and man-hour expenditure report. Data reported in the funds and man-hour expenditure report shall be limited to WBS level 3.

3.1.2. Meeting Support and Travel

The contractor shall actively participate in all meetings, conferences, working groups, and telephone conferences required to support the PMA-280 Twcs Fleet Support Integrated Product Team (FSIPT). The contractor shall provide status and briefings. Data compilation and analysis and brief development activities will be performed at a contractor facility. The contractor shall perform travel in support of Twcs training events and in support of TSA development activities. Participation will involve travel to the following Naval and civilian contractor facilities.

TSA PROGRAM MANAGEMENT MEETING TRAVEL REQUIREMENTS				
MEETING	LOCATION	FREQUENCY	DURATION	
Combined Working Group	Port Hueneme, CA	Every 4 months	3 Days	
Training Development	Austin, TX	Semi-Annual	3 Days	
Team				
Twcs Design Reviews	Valley Forge, PA	Semi-Annual	3 Days	
Twcs Operational	San Diego, CA and	Semi-Annual	3 Days	
Advisory Group	Dam Neck, VA			
Twcs Tsewg and Pre-CCB	Dahlgren, VA	Monthly	2 Days	
Twcs Programmatic	Patuxent River, MD	Quarterly	2 Days	
Meetings				
Twcs Integration Support	Dahlgren, VA	Annual	3 Days	
SSGN Programmatic	Pittsfield, MA, Bangor,	Quarterly	2 Days	
Meetings	WA and Kings Bay, GA			
ISEA Working Group	Newport, RI, Port	Every 4 months	3 Days	
	Hueneme, CA,			

3.1.3. Quality Assurance

The contractor shall incorporate and maintain a Quality Assurance (QA) Program for all development efforts.

3.1.4. Configuration Management

The contractor shall incorporate and maintain a Configuration Management (CM) Program for all development efforts.

3.1.5. Professional Services

The contractor shall provide technical services to the PMA-280 Twcs Fleet Support Team to aid

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in assessing logistics program impacts due to technology changes, new or modified interfaces, and proposed system and hardware enhancements. The contractor will also coordinate and tailor the efforts of the TSA to align with PMA-280 projected logistics requirements regarding Twcs enhancements, improvements, and changes. These services will be performed at the contractor facility and may require travel to various Naval and civilian contractor facilities.

3.1.6. Government Furnished Equipment (GFE) Maintenance

The contractor shall provide the materials and services to maintain GFE over the term of the contract. This includes in-house and vendor repairs of failed repairable equipment. In addition, the contractor will arrange for any required vendor supplied hardware and software maintenance. The contractor shall provide an annual inventory of all GFE to the Defense Contracting Management Agency (DCMA). Listing of current GFE will be provided at contract award(Attachment 8).

3.2. Interactive Electronic Technical Manual (IETM) Development and Integration

The contractor shall act as the Design Agent (DA) for the IETMs and their associated tools and templates in continuing to plan, manage, and execute the development and maintenance of the ISS and Maintenance IETMs. The contractor will coordinate with the Twcs SDA at Naval Surface Warfare Center, Dahlgren Division (NSWC DD) for development, update, and production of the TTWCS IETM software.

3.2.1. Interactive Support System (ISS)

The contractor shall develop and deliver to the SDA (NSWC DD) ISS IETM software maintenance builds in accordance with SDA schedules. These software builds may be to correct discrepancies, update current capabilities, or to comply with new requirements. This work will be performed at a contractor facility and may require travel to the SDA. The contractor shall utilize the software and supporting documents previously developed as a basis for this development effort. The contractor shall maintain ISS IETM capabilities as defined by SDA architecture and specifications including: System Specification & Design Document for Tomahawk Weapon System Baseline IV (JCM-2142), the TTWCS System Segment Specification (TTWCS 03-1113), and the System/Subsystem Design Document (SSDD). The contractor shall implement these capabilities using evolutionary software development processes in accordance with SDA processes and procedures. The ISS IETM and its associated support tools and templates shall be developed using best commercial practices. Updates to software capabilities and content coverage shall be developed and approved by the government to reflect overall program support.

3.2.1.1. Software Development and Integration

The contractor shall use an Open Systems Architecture (OSA) approach for software development to provide for future software growth and portability. Using this OSA approach, the contractor shall integrate Commercial Off-The-Shelf (COTS) software products with TTWCS to fully satisfy the system software requirements. COTS products shall remain in their

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originally developed languages and shall be appropriately packaged by the contractor for integration with other software components. Development shall consist of an incremental process incorporating feedback on early product development phases. The contractor shall use industry standard processes for software development and documentation. The contractor shall support TTWCS software development meetings to include, but not be limited to, IPRs, Incremental Design Reviews (IDR), and Test Readiness Reviews (TRR). All developed software shall be placed under CM control and formally tested prior to delivery of the software to the Government.

3.2.1.2. Software Maintenance and Improvement Requirements

The contractor shall maintain and improve IETM software by incorporating government-approved resolutions to Change Requests (CR) and implementing government approved system improvements. The contractor shall review and update the documentation to support these changes.

3.2.1.3. Software Documentation

The contractor shall update and maintain the following documentation: Software Development Plan (SDP), Software Requirement Specification (SRS), Software Design Document (SDD), Software Test Plan (STP), Software Test Description (STD), and Software Test Reports (STR) previously developed. A Software Version Description (SVD), Software Product Specification (SPS), and software will be delivered with each build.

3.2.1.4. System Integration Support

The contractor shall support IETM integrations at NSWC DD. Software anomalies generated during integration shall be documented, analyzed and corrected as approved by the Government in software maintenance builds.

3.2.1.5.ISS Content Development and Integration

The contractor shall support the development and maintenance of the on-line help content for TTWCS as the System Technical Manual for Twcs operations. The contractor shall utilize the content, tools, and supporting processes previously developed as a basis for this effort. The on-line help content shall contain documentation and procedures describing TTWCS overviews, interfaces, operations, and maintenance of the system. Pictures of TTWCS shall be included in the on-line help content to illustrate specific hardware components, software and hardware interfaces, flow of control processes, and Human Computer Interface (HCI) windows. The contractor shall develop a Content Integration Plan (CIP) that specifies the format and schedule for content inputs from other sources. This integration plan shall be coordinated with the COR to ensure that requirements are fully understood. The contractor shall provide any required templates and style guides associated with required content inputs. The contractor shall provide integration training and support when directed by the Government. The contractor shall integrate the on-line help content files including the graphical pictures and create a deliverable content build for the Government. Each content build shall contain a master table of contents, index, glossary,

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Frequently Asked Questions (FAQ), and "What's New" sections. All developed and integrated content shall be placed under CM control and formally tested prior to delivery of the content to the Government. The contractor shall participate in working groups that guide the development of IETM content including, but not limited to, the Twcs Support Product Team (SPT) and Training Development Team (TDT).

3.2.1.6. Content Maintenance and Improvement Requirements

The contractor shall maintain and improve the on-line help content by incorporating resolutions to Content Trouble Reports (CTR) and implementing government approved changes or enhancements. The Contractor shall maintain the CTR database and report the CTR metrics to the Government upon request.

3.2.1.7. Content Documentation

The Contractor shall develop and maintain the IETM Content Style Guide (CSG) and IETM CIP. The Contractor shall provide the IETM Interface Design Document (IDD) tables to the SDA for inclusion into the applicable Interface Design Documents. An SVD and content will be delivered with each content build.

3.2.1.8.ISS IETM Meeting Support and Travel

The contractor shall participate in working groups that guide the development of training materials. The contractor shall perform travel in support of this development in accordance with the following requirements.

TSA ISS IETM CONTENT DEVELOPMENT TRAVEL REQUIREMENTS					
MEETING	LOCATION	FREQUENCY	DURATION		
Combined Working Group	Port Hueneme, CA	Every 4 months	3 Days		
(CWG)					
Twcs Support Products Team	Port Hueneme, CA	Semi-Annual	4 Days		
and Product					
Validation/Verification					

3.2.2.TTWCS Maintenance IETM

The Contractor shall enhance, update and maintain the TTWCS Maintenance IETM used for TTWCS fault isolation, troubleshooting, and remove and replace procedures. The content of the TTWCS Maintenance IETM product shall be as specified by the NSWC PHD product owner, and verified by the Validation/Verification events which are chaired by the Government and whose membership shall include the Contractor. The Maintenance IETM product shall be compatible with the TTWCS display systems to include the Coordinated Training Node (CTN) laptop.

3.2.2.1.TTWCS Maintenance IETM Documentation

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The Contractor shall develop and maintain the Maintenance IETM Content Style Guide (CSG). Maintenance IETM materials shall be in a format that can be accessed by standard World Wide Web (WWW) browsers. The Maintenance IETM will be delivered in a format that enables direct integration into the TTWCS system with instructions for use.

3.2.2.2.Maintenance IETM Meeting Support and Travel

The contractor shall participate in working groups that guide the development of Maintenance IETM content. The contractor shall perform travel in support of this development in accordance with the following requirements.

TSA MAINTENANCE IETM DEVELOPMENT TRAVEL REQUIREMENTS						
MEETING LOCATION FREQUENCY DURATION						
Combined Working Group (CWG)	Port Hueneme, CA	Every 4 months	3 Days			
Twcs Support Products Team and Product	Port Hueneme, CA	Semi-Annual	4 Days			
Validation/Verification						

3.3. Training

The Contractor shall develop, update, and deliver to PMA-280, the Surface and SSGN TTWCS curricula and course materials for use at shore training facilities and aboard ships to instruct officer and enlisted personnel on TTWCS operations and maintenance. Curricula development requirements and schedules are under the cognizance of the PMA-280 Twcs Training Manager. The TDT and the specified Course Curriculum Model Manager (C2M2) provide oversight of curriculum content and course structure. The Contractor shall closely coordinate all TTWCS curricula development activities with the PMA-280 Training Manager, the TDT and the specified C2M2. Work performed in support of curricula development shall be performed at the contractor facility and may require travel to various Naval and civilian contractor facilities.

3.3.1.Twcs Training

The Contractor shall provide training materials and services in support of TTWCS Training courses (Operations & Maintenance (O&M), TTWCS Watch Officer (TTWO), and Cruise Missile Command courses (CMCC)). The Twcs curricula material shall be developed conforming to NAVEDTRA 130/131 standards. The Contractor will also provide modified / tailored curricula for the SSGN program based on the TTWCS surface curricula.

3.3.1.1.Documentation

The Contractor shall use the appropriate version of Authoring Instructional Materials (AIM) software development and delivery by Learning Standards Office (LSO) to provide training materials. Training documentation shall include all courseware, course curricula (student and teacher), student tests, and administrative data (course agenda, student tracking, etc.).

3.3.2. Twcs Shipboard Training

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The Contractor shall provide training materials and services in support of TTWCS Shipboard Training courses. The Contractor will be called upon to provide SSGN modified training materials and services. Twos curricula material shall be developed using Government approved contractor format. The contractor shall conduct shipboard training in accordance with installation and upgrade schedules.

3.3.2.1. Work Conducted on Nuclear Vessels

The Contractor may perform training services on nuclear vessels.

3.3.2.2.Documentation

The Contractor shall provide training materials in government approved contractor format for all Shipboard Training.

3.3.3. Non-Shipboard Training

The Contractor shall provide services for the conduct of various non-shipboard Twcs training presentations to Navy personnel including Center for Surface Combat Systems (CSCS), Afloat Training Organization (ATO), Tactical Training Group (TACTRAGRU), and other various organizations. Conduct of training presentations will be performed at naval laboratory and training facilities.

3.3.4.On-Site Technical Training Services

The Contractor shall provide the services of Advisors on-site at CSCS Dam Neck, VA and Point Loma, CA. These advisors shall upgrade and maintain Tomahawk Training course materials, conduct any shipboard training in local area, and provide data/meeting support and other services by the government. These advisors will also provide Tomahawk instruction and/or briefs during sessions of CSCS and TACTRAGRU Tomahawk Training Courses.

3.3.5. Subject Matter Expertise

The contractor shall provide trainer Subject Matter Expert (SME) review and comment in the development of ILS training materials and products.

3.3.6. Meeting Support and Travel

The contractor shall participate in working groups that guide the development of training materials. The contractor shall perform travel in support of training product development.

TSA TRAINING MATERIAL DEVELOPMENT TRAVEL REQUIREMENTS					
MEETING	LOCATION	FREQUENCY	DURATION		
Combined Working Group	Port Hueneme, CA	Every 4 months	3 Days		
Twcs Training Development	Austin, TX	Semi-Annual	3 Days		
Team Meeting					
Twcs Support Products Team and Product	Port Hueneme, CA	Semi-Annual	4 Days		

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Validation/Verification			
Twcs Logistics Readiness	Port Hueneme, CA	Semi-Annual	1 Day
Reviews			
Twcs Test Readiness Reviews	Dahlgren, VA and	Semi-Annual	1 Day
	Valley Forge, PA		
Twcs Incremental Design	Valley Forge, PA	Semi-Annual	3 Days
Reviews			

3.3.6.1.Foreign Travel

Contractors traveling to foreign countries are required to complete the Annual Anti-Terrorism Force Protection (AT-FP) training, prior to commencement of foreign travel and forward a copy of their AT-FP certificate to the NSWC PHD COR. Personnel who have completed the AT-FP training will be identified annually to the NSWC PHD COR.

3.3.6.2. Work Conducted on Nuclear Vessels

The Contractor in the conduct of this contract may perform training services on nuclear vessels.

3.4. Interactive Multimedia Instruction (IMI) Development and Integration

The Contractor shall design, develop, enhance and maintain IMI to be integrated within Twcs. This IMI will support for Twcs operations and maintenance training for both the schoolhouse and shipboard learning environment.

3.4.1. IMI Development

The Contractor shall design, develop, enhance and maintain Shareable Content Object Reference Model (SCORM)-conformant IMI for Twcs operations training. The learning objectives and content of the IMI product shall be as specified by the Twcs IMI Steering Committee (IMISC), which is chaired by the Government and whose membership shall include the Contractor. The contractor shall employ an incremental development process that incorporates feedback on early products, such as from periodic IPRs by the Government at a location determined by the Government. The IMI product shall be delivered in accordance with SDA requirements for integration into the Twcs.

3.4.2. IMI Twcs Integration

The IMI product shall integrate with the Twcs and shall fully satisfy the system software requirements for scoring tests, tracking student progress, maintaining student records, and maintaining the confidentiality of student records. The contractor shall coordinate with SDA to identify and integrate all required system software packages such as web servers, database software, browsers, and plug-ins. All developed IMI support software shall be placed under CM control and formally tested prior to delivery of the software to the Government.

3.4.2.1. IMI Integration Test Support

The Contractor shall support IMI system integration testing at NSWC DD. Anomalies generated

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during integration and test shall be documented, analyzed and corrected as approved by the Government in subsequent IMI product deliveries.

3.4.3. Meeting Support and Travel

The Contractor shall support Twcs software development meetings to include, but not be limited to, IPRs, IDRs, and TRRs as directed by the government. The contractor shall participate in working groups that guide the development and review of IMI content including, but not limited to, the Twcs Operational Support Product Team, the IMISC and the TDT.

3.5. Source Data Analysis

The Contractor shall provide source data analysis support that interfaces with the Twcs SDA on-site at NSWC DD. The contractor shall maintain a facility within a 20 mile radius of NSWC DD. This support shall include researching hardware and software design changes and updates, attending design and code inspections, meeting with developers and engineers, and providing technical source material in support of all logistics products. The contractor shall also validate the functionality and accuracy of these products using tactical Twcs software in the Government's laboratories. The Contractor will track and analyze emerging fleet issues to determine necessity to create MMT. The Contractor will develop and present candidates for MMTs on a monthly basis to the PMA 280 Training Manager. As directed by the Government, the Contractor shall perform technical reviews of any products related to the operational use of Twes such as technical advisories/bulletins and tactical guidance documents. The Contractor shall maintain the Product Data Tracker (PDT) Logistics Issues Tracking System (LITS) database. The Contractor shall write and provide to NSWC PHD TTWCS User Impact Documents (UID) that detail operator impacts to Twcs system design to be used as ILS source materials. The Contractor shall analyze and test all Tomahawk Interim Procedures (as they are developed) and provide feedback to NSWC PHD. The Contractor shall analyze the Statements of Functionality (SOF) for each TTWCS software build and provide feedback report to the SDA.

3.5.1. Logistics Engineering and Operational Support Services

The Contractor shall also provide logistics engineering and operational support services to the Government's Twcs systems engineering activities. This support shall include assessing the logistics impact of proposed system design changes and updates, attending design review meetings, supporting IPT and system engineering team/working group meetings, establishing and improving logistics support processes, acting as secretariat for logistics product teams, and updating action item status.

3.5.2. Support Product Team Chairmanship

The Contractor shall chair the SPT ensuring ILS product users have input into the development and review of the ILS support products, use of common processes and tools across all operations and maintenance support product lines and that updates to the support products are technically correct. The Contractor shall coordinate with Product Owners to schedule all Val/Ver meetings, SPT meetings as well as Core Team meetings and telcons. The contractor shall develop,

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implement, and monitor the SPT processes for improvement. Provide reports on the issues, progress and events of the SPT at each CWG. The Contractor shall respond to tasking regarding program issues/changes that will impact any ILS documentation.

3.5.3. Twcs ILS Management Direct Support

The Contractor shall provide management support services to the Twcs ILS Manager by leading logistics and training Telcons, creating and distributing telcon agendas, tracking actions and providing meeting minutes. The contractor shall manage ILS and training tasks with the Integrated Master Schedule ensuring tasks are recorded, timely and coordinate updates from ILS team members. The Contractor shall coordinate the update of the ILS Monthly Slide Packages and Program Integration Management presentations.

3.5.4. Trade Studies

Contractor shall support programmatic initiatives through trade studies, presentation of white papers, and Analysis of Alternatives.

3.5.5. Meeting Support and Travel

The contractor shall participate in working groups that guide the development of logistics products. The contractor shall perform travel in support of this development.

SD	AT TRAVEL REQUI	REMENTS	
MEETING	LOCATION	FREQUENCY	DURATION
Combined Working Group	Port Hueneme, CA	Every 4 months	3 Days
Twcs Training Development	Austin, TX	Semi-Annual	3 Days
Team Meeting			
Twcs Support Products Team	Port Hueneme, CA	Semi-Annual	3 Days
and Product			
Validation/Verification			
Twcs Logistics Readiness	Port Hueneme, CA	Semi-Annual	1 Day
Reviews			
Twcs Test Readiness Reviews	Dahlgren, VA and	Semi-Annual	1 Day
	Valley Forge, PA		
Twcs Incremental Design	Valley Forge, PA	Semi-Annual	3 Days
Reviews			

3.6. Information Technology Support

The contractor shall establish a comprehensive approach for protecting unclassified DoD information transiting or residing on unclassified Defense Industrial Base (DIB) information systems and networks in accordance with DoD Manual 5220.22-M and DoD Instruction 5205.13. The Contractor shall provide facilities for the electronic dissemination of Twcs information including technical specifications, management information, briefing materials, operational publications, electronic mail, program schedules, program status information, etc.

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The Contractor shall provide the capability to make electronic distribution of deliverable products in accordance with the delivery schedule specified in the PWS.. The Contractor shall maintain a WWW site integrated with the PMA-280 portal TCAP. This site will provide Contractor with a location to post ILP for review and host Twcs related database tools developed under this contract.

3.6.1. SIPRNET/ Communications Security (COMSEC)

The contractor shall provide DoD closed facility to accommodate a SIPRNET connection. The contractor must comply with all policy and procedures in regards to the proper handling, accountability, use and safeguarding of COMSEC material and equipment. Particular emphasis must be given to educating personnel in how to identify COMSEC incidents and practices dangerous to security.

3.6.2. Non-SCI Intelligence Security

All contractors and subcontractors shall comply in accordance with Director of Central Intelligence Directives (DCID 1/7), Security Controls on the Dissemination of Intelligence Information. Access to Non-SCI intelligence material defined and controlled by DCID 1/7 is hereby authorized by NSWC PHD Senior Intelligence Officer. At the end or completion of this contract, the contractors and subcontractors must return all pertinent intelligence material documentations provided by the Government IAW DOD 5220.22-M (NISPOM). Failure to comply with these security requirements may result to termination of contract and reported as security violation to appropriate Intelligence Community authorities and NAVSEA HQ.

3.6.3. Operations Security (OPSEC)

The contractor and all their subcontractors shall provide OPSEC that protects sensitive unclassified information as identified in the Critical Information (CI) List (see NON-MINOR OPSEC Supplement), and the attached Critical Program Information (CPI) List if applicable. The contractor and all their subcontractors shall comply with the requirements stated in the NSWC PHD DD 254 OPSEC Supplement. If an OPSEC Plan is provided, the contractor and all their subcontractors shall comply with that plan. The OPSEC requirements apply throughout the period of performance of this contract. If required, the contractor and all subcontractors shall prepare an OPSEC Plan IAW with the CDRL.

3.7. Foreign Military Sales

The contractor will provide materials and services in support of FMS Twcs requirements. These requirements may include training support, curricula support, IETM support, and/or IMI support. In the course of performance of this contract the contractor will have access to Foreign Government Information (FGI). The contractor shall limit access to only those employees directly supporting the FMS product development and training support. The contractor can expect that there will be access to Foreign FGI that is classified. At the time of this solicitation it is expected that there will be continued support for the UK Tomahawk program with access to UK FGI at the contractor facility, the UK facilities, NSWC PHD, NSWC DD and at NAVAIR

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facilities Based on past experience, typical FMS requirements are detailed below:

TSA FOREIGN MILITARY SALES REQUIREMENTS						
EVENT/PRODUCT LOCATION FREQUENCY DURATION						
FMS training presentations	outside CONUS	2 events per year	10 training days			
Product revisions for FMS	N/A	2 product	N/A			
(curricula, IETM and/or IMI)		deliveries per year				

3.8. Restricted Data

Contractor does not require access to restricted data as defined by the Atomic Energy Act of 1954. Contractor only requires access to conduct Tomahawk training onboard selected Nuclear powered vessels.

4. TRAINING SUPPORT ACTIVITY DEVELOPMENT TOOLS

4.1. TSA Software Toolsets

The products delivered under this contract are developed using industry standard toolsets. The contractor shall use software applications that provide continuity with the products as they have been currently developed. In support of curriculum deliveries for the schoolhouse and pipeline courses shall be developed using the Navy's AIM applications. Additionally, the contractor shall provide the capability to post documents and courseware for review and comment collection. This capability can be provided by commercial software applications or through the use of database tools developed by the contractor.

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5. SCHEDULE - EXPECTED TSA DELIVERIES, TRAINING, & SUPPORT REQUIREMENTS

NOTE: DELIVERABLES ARE TO BE DELIVERED TO THE COR UNLESS OTHERWISE STATED IN THE PWS OR APPLICABLE CONTRACT DATA REQUIREMENTS LIST (CDRL). CDRL WILL BE PROVIDED POST AWARD.

Base YEAR (FY11)

Training

Provide Training Curricula

Deliver Preliminary v540 Shipboard and Pipeline curricula (v5.3 to v5.4.0 & v4 to v5.4.0 Differences - Sep 2011)

Conduct TTWCS Shipboard Training Events

- (16) v4 to v5.3 10 Day Course
- (1) v5.3.5.2 to v5.4.0 10 Day Course (in support of Test Ship)
- (1) v5.3.5.2 to v5.3.6.1 5 day course

Conduct TTWCS Non-Shipboard Training Events

- (3) v5.4.0 Train The Trainer 5 Day Course
- (3) ITA Events 5 Day Course

Provide on-site Advisory services at CSCS Point Loma and CSCS Dam Neck schoolhouses

Interactive Support System

Provide (2) content deliveries (v5.3.6.1 ILS #3 Surface & SSGN - Jun 2011 & v5.4.0 ILS #2 Surface - Mar 2011)

Conduct development work on v5.3.6.1 ILS #4 Surface & SSGN

Interactive Multimedia Instruction

Provide (2) Interactive Courseware deliveries (v5.4.0 ILS #2 Surface - Jun 2011 & v5.3.6.1 ILS #3 Surface and SSGN - Mar 2011)

Provide qty 6-8 Multimedia Tutorials deliveries (Topics & Dates TBD)

Provide IMI integration, delivery support, management, CM, QA, and software support

Maintenance IETM

Provide (2) Maintenance IETM deliveries (v5.3.6.1 ILS#3 Surface & SSGN - Jun 2011 & v5.4.0 ILS #2

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Surface - Mar 2011)

Conduct development work on v5.3.6.1 ILS # 4 Surface and SSGN

Source Data Analysis Team

Provide Validation/Verification activity for ILS products including ISS content

Conduct Build Confidence Testing for ICW, ISS and Maintenance IETM deliveries

Begin v5.4.1 software User Impact Document development (quantity and delivery TBD)

Provide PMA-280 ILS Program Office support

Participate in ILS/SE/ISEA IPT's in support of ILS efforts

Information Technology

Provide system/network administration & provide HW/SW installation/maintenance

Maintain local TCAP portal

Foreign Military Sales Support

Provide training, documentation and SDAT support for UK

SSGN Support

Deliver v5.3.6.1 ILS products ISO SSGN – Jun 2011

Train off-crews at TTFs – 10 day course and provide training, curricula and site support

OPTION YEAR 1 (FY12)

Training

Provide Training Curricula

Continue v5.4.0 Pipeline course development

Conduct TTWCS Shipboard Training Events

(14) v4 to v5.4.0 – 15 Day Course

(6) v5 to v5.4.0 - 10 Day Course

Conduct Non-Shipboard Training Events

(2) v4 to v5.4.0 Train The Trainer – 15 Day Course

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(2) ITA Events – 5 Day Course

Provide on-site Advisory services at CSCS Point Loma and CSCS Dam Neck schoolhouses

Interactive Support System

Provide (2) content deliveries (v5.3.6.1 ILS #4 Surface & SSGN - Sep 2012; v5.4.0 ILS #3 Surface - May 2012)

Conduct content development work on v5.3.6.1 ILS #5 and v5.4.0 ILS #4

Interactive Multimedia Instruction

Provide (2) Interactive Courseware deliveries (v5.3.6.1 ILS #4 Surface & SSGN - Sep 2012; v5.4.0 ILS #3 Surface - May 2012)

Conduct development work on v5.3.6.1 ILS #5 and v5.4.0 ILS #4

Provide qty 6-8 Multimedia Tutorials deliveries (Topics & Dates TBD)

Provide IMI integration, delivery support, management, CM, QA, and software support

Maintenance IETM

Provide (2) Maintenance IETM deliveries (v5.3.6.1 ILS #4 Surface & SSGN – Sep 2012; v5.4.0 ILS #3 Surface - May 2012)

Conduct development work on v5.3.6.1 ILS #5 Surface & SSGNand v5.4.0 ILS #4 Surface

SDAT

Provide Validation/Verification activity for ILS products including ISS content

Conduct Build Confidence Testing for ICW, ISS and Maintenance IETM deliveries

Continue v5.4.1 software User Impact Document development (quantity and delivery TBD)

Provide PMA-280 ILS Program Office support

Participate in ILS/SE/ISEA IPT's in support of ILS efforts

Information Technology

Provide system/network administration & provide HW/SW installation/maintenance

Maintain local TCAP portal

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Foreign Military Sales Support

Provide training, documentation and SDAT support for UK

SSGN Support

Provide training, curricula and site support

Support NUWC SSGN Transition efforts to PMS-425

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OPTION YEAR 2 (FY13)

Training

Provide Training Curricula

Deliver v5.4.0 Pipeline O&M Draft - Feb 2013, v5.4.0 CMCC Draft - Feb 2013, v5.4.0 TTWO Draft - Feb 2013, v5.4.0 Pipeline O&M Final - Jul 2013, v5.4.0 CMCC Final - Jul 2013 and v5.4.0 TTWO Final - Jul 2013

Provide TTWCS Shipboard Training

(20)- v5.3 to v5.4.0 – 10 Day Course

Provide Non-Shipboard Training

- (3) v5.3.6.1 to v5.4.0 Train The Trainer 5 Day Course
- (3) ITA Events 5 Day Course

Provide on-site Advisory services at CSCS Point Loma and CSCS Dam Neck

Interactive Support System

Provide (1) content delivery (v5.4.0 ILS #4 Surface – Sep 2013)

Conduct content development work on v5.4.0 ILS #5 Surface and v5.4.1 ILS #1

Interactive Multimedia Instruction

Provide (1) Interactive Courseware delivery (v5.4.0 ILS #4 Surface – Sep 2013)

Conduct development work on v5.4.0 ILS #5 and v5.4.1 ILS #2

Provide qty 6-8 Multimedia Tutorials deliveries (Topics & Dates TBD)

Provide IMI integration, delivery support, management, CM, QA, and software support

Maintenance IETM

Provide (1) Maintenance IETM deliveries (v5.4.0 ILS #4 Surface – Sep 2013)

Conduct development work on v5.4.0 ILS #5 Surface and v5.4.1 ILS #1

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SDAT

Provide Validation/Verification activity for ILS products including ISS content

Conduct Build Confidence Testing for ICW, ISS and Maintenance IETM deliveries

Continue v5.4.1 software User Impact Document development (quantity and delivery TBD)

Provide PMA-280 ILS Program Office support

Participate in ILS/SE/ISEA IPT's in support of ILS efforts

Information Technology

Provide system/network administration & provide HW/SW installation/maintenance

Maintain local TCAP portal

Foreign Military Sales Support

Begin v5.3.6 to v5.4.1 curricula update for UK

Provide training, documentation and SDAT support for UK

Begin training and documentation development for expected new FMS case

SSGN Support

Provide training, curricula and site support

Support NUWC SSGN Transition efforts to PMS-425

OPTION YEAR 3 (FY14)

Training

Provide Training Curricula

Deliver v5.4.1 Surface DT/OT Draft - Jan 2014 and Zumwalt Class v5.4.1 Delta - Jan 2014

Provide TTWCS Shipboard Training

(20) v5.3 to v5.4.0 – 10 Day Courses

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(1) v5.3 to v5.4.1 – 25 Day Course (v5.4.1 Test Ship)

Provide Non-Shipboard Training

- (3) v5.3.6.1 to v5.4.0 Train The Trainer 5 Day Course
- (3) ITA Events 5 Day Course

Provide on-site Advisory services at CSCS Point Loma and CSCS Dam Neck

Interactive Support System

Provide (3) content deliveries (v5.3.6.1 ILS #5 Surface & SSGN – Dec 2013, v5.4.1 ILS #1 Surface - Jan 2014 and v5.4.1 ILS # 2 Surface - Jul 2014)

Conduct content development work on v5.4.0 ILS #5 and v5.4.1 ILS #3

Interactive Multimedia Instruction

Provide (3) Interactive Courseware deliveries (v5.3.6.1 ILS #5 Surface & SSGN – Dec 2013, v5.4.1 ILS #1 Surface - Jan 2014 and v5.4.1 ILS # 2 Surface - Jul 2014)

Conduct development work on v5.4.0 ILS #5 and v5.4.1 ILS #3

Provide qty 6-8 Multimedia Tutorials deliveries (Topics & Dates TBD)

Provide IMI integration, delivery support, management, CM, QA, and software support

Maintenance IETM

Provide (3) Maintenance IETM deliveries ((v5.3.6.1 ILS #5 Surface & SSGN – Dec 2013, v5.4.1 ILS #1 Surface - Jan 2014 and v5.4.1 ILS # 2 Surface - Jul 2014)

Conduct development work on v5.4.0 ILS #5 and v5.4.1 ILS #3

SDAT

Provide Validation/Verification activity for ILS products including ISS content

Conduct Build Confidence Testing for ICW, ISS and Maintenance IETM deliveries

Complete v5.4.1 software User Impact Document development (quantity and delivery TBD)

Provide PMA-280 ILS Program Office support

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Participate in ILS/SE/ISEA IPT's in support of ILS efforts

Information Technology

Provide system/network administration & provide HW/SW installation/maintenance

Maintain local TCAP portal

Foreign Military Sales Support

Complete v5.3.6 to v5.4.1 curricula update for UK

Conduct v5.4.1 dry run, train the trainer, boat training and deliver final curricula

Continue training and documentation development for expected new FMS case

SSGN Support

Support NUWC SSGN Transition efforts to PMS-425

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OPTION YEAR 4 (FY15)

Training

Provide Training Curricula

Provide v5.4.1 surface shipboard retrofit - Nov 2014

Begin development of v5.4.1 Pipeline O&M, v5.4.1 CMCC and v5.4.1 TTWO courses

Provide TTWCS Shipboard Training

- (20) v5.3 to v5.4.0 10 Day Courses
- (1) v5.3 to v5.4.1 Refresher 5 Day Course (for test ship)

Provide Non-Shipboard Training

- (2) v5 to v5.4.1 Train The Trainer 15 Day Course
- (2) ITA Events 5 Day Course

Provide on-site Advisory services at CSCS Point Loma and CSCS Dam Neck

Interactive Support System

Provide (2) content deliveries (v5.4.0 ILS #5 Surface – Apr 2015 and v5.4.1 ILS #3 Surface – Aug 2014)

Conduct content development work on v5.4.1 ILS #4

Interactive Multimedia Instruction

Provide (2) Interactive Courseware deliveries (v5.4.0 ILS #5 Surface – Apr 2015 and v5.4.1 ILS #3 Surface – Aug 2014)

Conduct development work on v5.4.1 ILS #4

Provide qty 6-8 Multimedia Tutorials deliveries (Topics & Dates TBD)

Provide IMI integration, delivery support, management, CM, QA, and software support

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Maintenance IETM

Provide (2) Maintenance IETM deliveries (v5.4.0 ILS #5 Surface – Apr 2015 and v5.4.1 ILS #3 Surface – Aug 2014)

Conduct development work on v5.4.1 ILS #4

SDAT

Provide Validation/Verification activity for ILS products including ISS content

Conduct Build Confidence Testing for ICW, ISS and Maintenance IETM deliveries

Conduct v5.4.1 software User Impact Document development

Provide PMA-280 ILS Program Office support

Participate in ILS/SE/ISEA IPT's in support of ILS efforts

Information Technology

Provide system/network administration & provide HW/SW installation/maintenance

Maintain local TCAP portal

Foreign Military Sales Support

Provide training, documentation and SDAT support for UK

Continue training and documentation development for expected new FMS case

SSGN Support

Support NUWC SSGN Transition efforts to PMS-425

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6. TSA DELIVERABLES SUMMARY

All deliveries will be in electronic media format specified by the Government.

Title of Data Item	Subtitle	Submission Rqmts	Notes
Software Development Plan	IETM Software Dev.	Revisions NLT 30 days after each update	Ctr is allowed to tailor to accommodate unique object-oriented design & COTS SW
Software Requirements Specification	IETM Software Dev.	60 days prior to PDR/CDR or SDA equivalent process step	Ctr is allowed to tailor to accommodate unique object-oriented design & COTS SW
Software Product Specification	IETM Software Dev.	Upon completion of each major software build	Update for each major SW build. SW media with both source & executable files.
Software Design Description	IETM Software Dev.	Rev required for each change to design or allocation of rqmts	Ctr is allowed to tailor to accommodate unique object-oriented design & COTS SW
Software Version Description	IETM Software Dev.	Draft w/each major SW delivery. Final NLT 30 days after receiving Gov't comments	Ctr is allowed to tailor to accommodate unique object-oriented design & COTS SW
Software Test Plan	IETM Software Dev.	Rev rqd for each change in testing philosophy. Submit NLT 15 days prior to any IETM test event.	Ctr is allowed to tailor to accommodate unique object-oriented design & COTS SW
Software Test Description	IETM Software Dev.	Rev rqd for each test case / requirement change. Submit NLT 15 days prior to formal testing.	Ctr is allowed to tailor to accommodate unique object-oriented design & COTS SW
Software Test Report	IETM Formal Testing	Deliver after each formal test NLT 15 days after software testing	Ctr is allowed to tailor to accommodate unique object-oriented design & COTS SW
Technical Report Study Services	IETM, ICW, Training	Submit fully documented analysis after completion of each technical study	Contractor format will be accepted
Training Conduct Support Document	Twcs Shipboard Trng	1 st submission 90 days prior to SW Fleet Release date. Re-submit 30 days after receipt of Gov't comments.	Contractor format will be accepted
Course Conduct Information Package	Twcs Shipboard Trng	1 st submission 90 days prior to SW Fleet Release date. Re-submit 30 days after receipt of Gov't comments.	Contractor format will be accepted
Training Conduct Support Document	Twcs Pipeline Trng	1 st submission 90 days prior to SW Fleet Release date. Re-submit 30 days after receipt of Gov't comments.	Contractor format will be accepted
Course Conduct Information Package	Twcs Pipeline Trng	1 st submission 90 days prior to SW Fleet Release date. Re-submit 30 days after receipt of Gov't comments.	Contractor format will be accepted

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Test Package	Twcs Pipeline Trng	1 st submission 90 days prior to SW Fleet Release date. Re-submit 30 days after receipt of Gov't comments.	Contractor format will be accepted
Instructional Media Design Package	TTWCS ICW	1 st submission required 60 days after contract award or annual option exercise	Contractor format will be accepted
Instructional Media Package	TTWCS ICW	1 st submission 5 months after contract award. Resubmission ASREQ by the Gov't	Contractor format will be accepted
Plan Quality Assurance Program	N/A	1 st submission 60 days after contract award. Change pages within 30 days of concurrence of a change	Contractor format will be accepted
Progress, Status & Mgmt Report	Program Mgt	Monthly	Contractor format will be accepted
Funds & Man-Hour Expenditure Report	Program Mgt	Monthly	Contractor format will be accepted

7. LABOR CATEGORIES/LEVEL OF EFFORT

The labor categories identified for this requirement are listed below. Categories denoted with a single asterisk (*) are key labor categories described in the Key Personnel Qualifications requirement, As indicated in the GENERAL INFORMATION paragraph, the following Government estimate for the Level of Effort is provided for **informational purposes only.**

Labor Categories	Base Year	Option 1	Option 2	Option 3	Option 4
USN Labor					
Program Manager *					
Program Technical Director *					
SW Engineer					
Database Engineer					
Senior Engineering Analyst					
Sr Inst Sys Design Developer *					
Sr Curricula Developer *					
Engr (Sr Technical Writer) *					
Sr Analyst					
Analyst					
Sr Tech (Sr Instructor) *					
Tech (Instructor)					
Admin/Clerical					
Sub Total Labor USN					
FMS Labor					
Program Manager *					
Sr Tech (Sr Instructor) *					
Tech					

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Engr (Sr Technical Writer) *			
Sr Inst Sys Design Developer *			
Sub Total Labor FMS			8
Total Labor Hours			

8. LIST OF ACRONYMS

AIM Authoring Instructional Material
ATO Afloat Training Organization

AWO ATWCS Watch Officer
BRT Build Readiness Test

Course Curriculum Model Manager

CBT Computer-Based Training
CCB Configuration Control Board

CD Compact Disc

CDRL Contract Data Requirements List CFE Contractor-Furnished Equipment

CI Critical Information
CIP Content Integration Plan
CM Configuration Management

CMCC Cruise Missiles Command Course
CMMI Capability Maturity Model-Integrated

CMS Content Management System
COMSEC Communications Security

COR Contracting Officer's Representative

COTS Commercial-Off-The-Shelf
CPI Critical Program Information

CR Change Request

CSCS Center for Surface Combat Systems
CSCS DDN CSCS, Detachment Dam Neck
CSCS DPL CSCS, Detachment Point Loma

CSG Content Style Guide
CSS Cascading Style Sheet
CTN Coordinated Training Node
CTR Content Trouble Report

CWBS Contract Work Breakdown Structure

CWG Combined Working Group

DA Design Agent

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DCMA Defense Contract Management Agency

DDG Guided Missile Destroyer
DID Data Item Description

DII COE Defense Information Infrastructure Common Operating Environment

DoD STD Department of Defense Standard

DOORS Dynamic Object Oriented Requirements System
DT/OT Developmental Testing/Operational Testing

FAQ Frequently Asked Questions FGI Foreign Government Information

FMS Foreign Military Sales

FQT Formal Qualification Testing

FY Fiscal Year

GFE Government-Furnished Equipment
GFI Government Furnished Information

GUI Graphical User Interface
HCI Human-Computer Interface
HP UX Hewlett-Packard Unix

THE OA HEWICH-I dekard Offix

HTML Hypertext Mark-Up Language

ICW Interactive Courseware
IDD Interface Design Document

IDE Integrated Development Environments

IDR Incremental Design Review

IEEE Institute of Electrical and Electronic Engineers
IETM Interactive Electronic Technical Manual

ILP Integrated Logistics ProductsILS Integrated Logistics SupportIMI Interactive Media Instruction

IMISC Interactive Media Instruction Steering Committee

IMT Information Management Technology

IPR In-Process Review

IPT Integrated Product Team
ISD Instructional Systems Design
ISS Interactive Support System

JCM Joint Cruise Missile

JMCIS Joint Maritime Command Information System

LBT Land Based Testing

LITS Logistics Issues Tracking System
LMS Learning Management System
LSO Learning Standards Office
MDS Mission Distribution System

MIL HDBK Military Handbook
MIL PRF Military Preference
MMT Multimedia Tutorial

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MS MicroSoft N/A Not applicable

NAVEDTRA Naval Education and Training NFCS Naval Fires Control System

NSWC DD Naval Surface Warfare Center Dahlgren Division
NSWC PHD Naval Surface Warfare Center Port Hueneme Division

NTSP Navy Training System Plan
O&M Operations and Maintenance

OPSEC Operations Security

ORD Operational Requirements Document

OSA Open System Architecture PDT Product Data Tracker

PEO(W) Program Executive Office for Strike Weapons and Unmanned

Aviation

PHP Personal Home Page, a scripting language

PMA Program Management Air
PMR Program Management Review
PMS Planned Maintenance System
PWS Performance Work Statement

QA Quality Assurance RFT Ready for Training

RUGID Retrofit Upgrade Installation Database

SBT Ship Based Testing

SCORM Shareable Content Object Reference Model

SDA System Development Activity
SDAT Source Data Analysis Team
SDD Software Design Description
SDP Software Development Plan
SME Subject Matter Expert

SOF Statement of Functionality
SPS Software Product Specification

SPT Support Product Team

SRS Software Requirements Specification

SSA Software Support Activity

SSAOM System Security Administration and Operations Manual

SSDD System/Subsystem Design Document

SSGN Guided Missile Submarine (Nuclear Powered)

STD Software Test Description

STP Software Test Plan
STR Software Test Report

SVD Software Version Description TACTRAGRU Tactical Training Group

TC2S Tomahawk Command and Control System

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TCOMMS Tomahawk Command and Control System (TC2S) Communications

System

TDT Training Development Team
TIP Tomahawk Interim Procedure

TRR Test Readiness Review
TSA Training Support Activity
TSN Tomahawk Strike Network
TTA Tomahawk Technical Advisory
TTB Tomahawk Technical Bulletin

TTT Train the Trainers

TTWCS Tactical Tomahawk Weapons Control System

TTWO TTWCS Watch Officer Course

Twcs Tomahawk Weapons Control Systems

UID User Impact Document

UK United Kingdom

VAL/VER Validation/Verification

WBS Work Breakdown Structure WCS Weapon Control System;

WWW World Wide Web

XML Extensible Markup Language

HQ C-2-0002 ACCESS TO PROPRIETARY DATA OR COMPUTER SOFTWARE (NAVSEA) (JUN 1994)

- (a) Performance under this contract may require that the Contractor have access to technical data, computer software, or other sensitive data of another party who asserts that such data or software is proprietary. If access to such data or software is required or to be provided, the Contractor shall enter into a written agreement with such party prior to gaining access to such data or software. The agreement shall address, at a minimum, (1) access to, and use of, the proprietary data or software exclusively for the purposes of performance of the work required by this contract, and (2) safeguards to protect such data or software from unauthorized use or disclosure for so long as the data or software remains proprietary. In addition, the agreement shall not impose any limitation upon the Government or its employees with respect to such data or software. A copy of the executed agreement shall be provided to the Contracting Officer. The Government may unilaterally modify the contract to list those third parties with which the Contractor has agreement(s).
- (b) The Contractor agrees to: (1) indoctrinate its personnel who will have access to the data or software as to the restrictions under which access is granted; (2) not disclose the data or software to another party or other Contractor personnel except as authorized by the Contracting Officer; (3) not engage in any other action, venture, or employment wherein this information will be used, other than under this contract, in any manner inconsistent with the spirit and intent of this requirement; (4) not disclose the data or software to any other party, including, but not limited

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to, joint venture, affiliate, successor, or assign of the Contractor; and (5) reproduce the restrictive stamp, marking, or legend on each use of the data or software whether in whole or in part.

- (c) The restrictions on use and disclosure of the data and software described above also apply to such information received from the Government through any means to which the Contractor has access in the performance of this contract that contains proprietary or other restrictive markings.
- (d) The Contractor agrees that it will promptly notify the Contracting Officer of any attempt by an individual, company, or Government representative not directly involved in the effort to be performed under this contract to gain access to such proprietary information. Such notification shall include the name and organization of the individual, company, or Government representative seeking access to such information.
- (e) The Contractor shall include this requirement in subcontracts of any tier which involve access to information covered by paragraph (a), substituting "subcontractor" for "Contractor" where appropriate.
- (f) Compliance with this requirement is a material requirement of this contract.

HQ C-2-0014 CONTRACTOR'S PROPOSAL (NAVSEA) (MAR 2001)

(a) Performance of this contract by the Contractor shall be conducted and performed in accordance with detailed obligations to which the Contractor committed itself in

(b) The technical volume(s) of the Contractor's proposal is incorporated by reference and hereby made subject to the provisions of the "ORDER OF PRECEDENCE" (FAR 52.215-8) clause of this contract. Under the "ORDER OF PRECEDENCE" clause, the technical volume of the Contractor's proposal referenced herein is hereby designated as item (f) of the clause, following "the specification" in the order of precedence.

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).

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- (c) It is recognized that the effort to be performed by the Contractor under this contract may create a potential organizational conflict of interest on the instant contract or on a future acquisition. In order to avoid this potential conflict of interest, and at the same time to avoid prejudicing the best interest of the Government, the right of the Contractor to participate in future procurement of equipment and/or services that are the subject of any work under this contract shall be limited as described below in accordance with the requirements of FAR 9.5.
- (d) (1) The Contractor agrees that it shall not release, disclose, or use in any way that would permit or result in disclosure to any party outside the Government any information provided to the Contractor by the Government or by others during or as a result of performance of this contract. Such information includes, but is not limited to, information submitted to the Government or to the contractor on behalf of the Government on a confidential basis by other persons. Further, the prohibition against release of this 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 not expire after a given period of time.
- (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

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services subsequent to an intervening procurement.

- (f) The Contractor agrees that, if after award, it discovers an actual or potential organizational conflict of interest, it shall make immediate and full disclosure in writing to the Contracting Officer. The notification shall include a description of the actual or potential organizational conflict of interest, a description of the action which the Contractor has taken or proposes to take to avoid, mitigate, or neutralize the conflict, and any other relevant information that would assist the Contracting Officer in making a determination on this matter. Notwithstanding this notification, the Government may terminate the contract for the convenience of the Government if determined to be in the best interest of the Government.
- (g) Notwithstanding paragraph (f) above, if the Contractor was aware, or should have been aware, of an organizational conflict of interest prior to the award of this contract or becomes, or should become, aware of an organizational conflict of interest after award of this contract and does not make an immediate and full disclosure in writing to the Contracting Officer, the Government may terminate this contract for default.
- (h) If the Contractor takes any action prohibited by this requirement or fails to take action required by this requirement, the Government may terminate this contract for default.
- (i) The Contracting Officer's decision as to the existence or nonexistence of an actual or potential organizational conflict of interest shall be final.
- (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.

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SECTION D PACKAGING AND MARKING

Packaging and marking shall be in accordance with the Section D of the SeaPort-e Multiple Award IDIQ contract.

HQ D-1-0001 DATA PACKAGING LANGUAGE

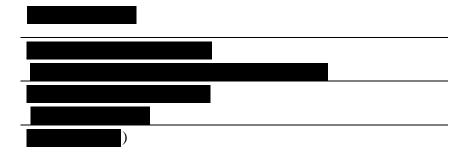
All unclassified data shall be prepared for shipment in accordance with best commercial practice.

Classified reports, data, and documentation shall be prepared for shipment in accordance with National Industrial Security Program Operating Manual (NISPOM), DOD 5220.22-M dated 28 February 2006.

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/task order number
- (3) contract dollar amount
- (4) whether the contract was competitively or non-competitively awarded
- (5) sponsor:



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SECTION E INSPECTION AND ACCEPTANCE

Inspection and Acceptance shall be in accordance with Section E of the SeaPort-e Multiple Award IDIQ contract, supplemented by the Performance Requirements Summary in conjunction with the Quality Assurance Surveillance Plan (QASP) below.

QUALITY ASSURANCE AND SURVEILLANCE PLAN (QASP)

For

Tomahawk Weapons Control Systems Training Support Activity

- 1.0. Scope and Authority. Authority for issuance of this QASP is provided under the Basic MAC Section E Inspection and Acceptance, which provides for inspections and acceptance of the services and documentation called for in service contracts, to be executed by the Contracting Officer or a duly authorized representative. Nothing in this QASP limits the Government's rights to direct the contractor to correct any nonconformance with the requirements in the PWS.
- 1.1. This QASP is a Government-developed and -applied document used to establish systematic quality assurance methods to be used in the administration of this performance based service order. The intent is to ensure that the contractor performs in accordance with the performance objectives and the Government receives the quality of services called for in the order.
- 1.2. The contractor's performance on this procurement will be evaluated by the Government as described below. The first evaluation will cover the base period of the procurement with successive evaluations being performed for each option period thereafter, if exercised, until the contractor completes performance under this procurement. For the base period and each subsequent period, if exercised, the Government will evaluate the contractor's performance. The evaluation will encompass all work performed by the contractor at any time during the period but will not include cumulative information from prior period reports except as pertains to compliance with a "Get Well" Plan as discussed in Paragraph (3.4) below. For each period, the Contractor will complete a self-assessment of the performance provided, to be delivered to the Contracting Officer Representative (COR) and Contract Specialist no later than 30 days prior to the end of the period of performance. The self-assessment shall cover all areas of the Government QASP. Based on the evaluation results, the COR with concurrence from the Contract Specialist and Contracting Officer will assign an overall performance rating. If an "Unsatisfactory" performance rating is assigned for the period evaluated, remedies will be imposed as discussed in Paragraph (2.0) below.
- 1.3 Acceptable Quality Level (AQL):

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- a. 100% of tasking including written reports identified in the PWS are completed and delivered in accordance with established standards and delivery schedule established by the COR.
- b. Contractor's cost control efforts are effective, measurable and do not exceed the period cost ceiling.
- c. Contractor is responsive to Government customer(s) in its performance of this task order 100% of the time.
- 1.4. The Government reserves the right to require, at its discretion, the contractor to correct all quality deficiencies identified in work that does not meet Acceptable Quality Level (AQL) standards or to re-perform any work identified as not meeting AQL when such failures to meet AQL are identified at any point in the period prior to the performance of the evaluation.
- 1.5. Surveillance Responsibilities. The COR is responsible for monitoring identified performance indicators, verifying stated quality standards were achieved by the contractor, and documenting all results. The COR may, at the discretion of the Government, utilize the services of technical team leaders, subject matter experts, and other Government personnel in carrying out this surveillance.
- 1.6. Performance Indicators. The performance indicators (PIs) for this requirement are as follows:
- 1.6a. Services are provided as specified in the PWS.
- 1.6b. Deliverable products are provided as specified in the PWS
- 1.6c. Data deliverables are provided as specified in the PWS and CDRLs.
- 1.6d. Costs are accurately tracked, reported monthly, and managed to remain within contracted values.
- 1.7. Performance Requirements Summary Table. For the purposes of this table, "services"

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shall refer to those services specified in the PWS; "NLT" stands for "Not Less Than"; "NMT" stands for "Not More Than"; "IAW" stands for "In Accordance With"; and "tasking guidance" refers to applicable sections of the PWS which specify services, deliverables, costs, and other task requirements and guidance. Specified quality levels must be met unless otherwise properly justified by events or developments beyond the control of the contractor. Performance Requirements Summary Table 1 below, are contained here for each Performance Indicator (PI). It is possible that not all elements in each PI can be rated, in which case ratings definitions shall be applied only to those PIs that are applicable.

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Table 1. Performance Requirements Summary.

PERFORMANCE	RATING	RATING DEFINITION
INDICATOR		
Services	Excellent	Contractor performance meets AQL for all rated elements and exceeds at least half with substantial
		benefit to the Government and at no additional cost to
		the Government. There are no inaccuracies or defects
		that adversely affect safety and the protection of
		classified material. Contractor uses the latest
		technology and/or innovative ideas and processes.
	Satisfactory	Contractor performance meets or exceeds AQL for all
	,	rated elements with little or no additional benefit to
		the Government and at no additional cost to the
		Government. There are no inaccuracies or defects
		that adversely affect safety, the protection of
		classified material, and technology export control.
	Unsatisfactory	Contractor performance is characterized by at least
		one of the following: (i) performance repeatedly does
		not meet AQL, requiring substantial oversight and
		intervention by the Government to resolve problems
		and restore acceptable attainment of services and
		minimize adverse mission impacts; (ii) performance
		results in the compromise of classified information or
		unauthorized transfer of technology export control
		items; (iii) performance results in serious personnel
		injury or substantial damage to Government
		equipment.
Deliverable Products	Excellent	(Same as for "Services")
	Satisfactory	(Same as for "Services")
	Unsatisfactory	(Same as for "Services")
Data Deliverables	Excellent	(Same as for "Services")
	Satisfactory	(Same as for "Services")
	Unsatisfactory	(Same as for "Services")
Costs	Excellent	Contractor cost performance meets AQL for all rated
		elements and exceeds at least half with substantial
		benefit to the Government and without adversely
		affecting safety and the protection of classified
		material and technology export control.

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Satisfactory	Contractor cost performance meets or exceeds AQL for all rated elements with little or no additional benefit to the Government and without adversely affecting safety and the protection of classified material and technology export control.
Unsatisfactory	Contractor performance is characterized by at least one of the following: (i) cost performance repeatedly does not meet AQL, requiring substantial oversight and intervention by the Government to resolve problems and restore acceptable expenditure rates and minimize adverse mission impacts; (ii) cost performance consumes the planned ceiling for the base period or option period more than three calendar weeks prior to the contracted end of the period; (iii) cost performance results in the reduction in or delay of contracted services to the detriment of the Government.

2.0. PERFORMANCE NOTIFICATION, OVERALL RATINGS AND REMEDIES

- 2.1. Notifications. Performance ratings reflecting failures to meet AQL will not be assigned unless the Government has notified the contractor of the quality problem, except for services, products, data deliverables and other contracted actions occurring at the end of a rating period (base period or option period, if exercised) thereby allowing no practical time for such notification before determination of a rating.
- 2.2. The Government will notify the contractor, verbally or in writing, whenever performance fails to meet the Acceptable Quality Level (AQL); if the failure to meet the AQL is of a severity to warrant a possible Unsatisfactory rating, the Government will notify the contractor of that possibility in writing. The contractor shall take appropriate steps to bring performance back to AQL standards before the end of the rating period.
- 2.3. If the contractor disagrees with the Government notification that AQL was not met, the contractor shall respond in writing within 5 working days stating why the contractor believes AQL was met or what mitigating circumstance(s) the contractor believes warrant relief from the AQL standard. If the Government disagrees with the contractor's reply, the final determination of whether the AQL was met will be made by the CO.
- 2.4. Overall Performance Ratings. At the conclusion of the base period and each option period, if exercised, the Government will evaluate the performance of the contractor with respect to the following performance indicators (PIs) detailed in the Performance Requirements Summary Table 1:

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- 2.4b. PI 2: Deliverable Products
- 2.4c. PI 3: Data Deliverables
- 2.4d. PI 4: Cost
- 2.5. PIs 1-4 will be evaluated as they apply to the content of the PWS and government requirements.
- 3.0. Overall Rating Determination will be based on the individual PI ratings as defined in Performance Indicator Table 2 below meeting the highest of the following rating criteria:

Table 2. Performance Indicators.

RATING	DEFINITION
Excellent	Performance is rated as Excellent for PIs 1-4.
Satisfactory	Performance rated as Satisfactory for any rated PI.
Unsatisfactory	Performance is unsatisfactory for any rated PI.

- 3.1. Remedies (Prior to Overall Rating). Upon notification to the contractor that performance fails to meet AQL, the Government may at its discretion require the contractor, at no additional charge to the Government, to (a) correct the quality deficiencies identified, (b) re-perform the work at no additional cost to the Government, or (c) if mission requirements precludes both (a) and (b), to return the Government all fee associated with the work not meeting AQL.
- 3.2. Remedies (Upon Overall Rating). Upon assignment of overall ratings for the period of performance, the Government will, at its discretion, exercise such remedies as it may deem appropriate from those shown in paragraphs (3.3) and (3.4) below, in addition to such remedies as may have been imposed through paragraph (2.2) above, for work failing to meet AQL.
- 3.3. All quality deficiencies not corrected via paragraph (3.1) and (3.2) above will be noted in the Contractor Performance Assessment Reporting System (CPARS). All instances requiring fee return per paragraph (3.1) above will similarly be noted in CPARS.
- 3.4. If an option period is exercised at the expiration of the period being rated, the contractor shall within 15 calendar days of option exercise provide the Government with a written quality improvement "Get Well" plan outlining the actions the contractor will take during the option period to correct the quality defects noted by the Government for the previous period and prevent their reoccurrence in the option period and beyond, if additional option periods are possible under the terms of the procurement. Successful execution of the "Get Well" plan will be subject for CPARS reporting for that option period.

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SECTION F DELIVERABLES OR PERFORMANCE

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

4000	1/3/2011 - 1/6/2012
4100	1/7/2012 - 1/2/2013
4200	1/1/2013 - 12/31/2013
4300	1/1/2014 - 1/5/2015
6000	1/3/2011 - 1/6/2012
6100	1/7/2012 - 1/2/2013
6200	1/1/2013 - 12/31/2013
6300	1/1/2014 - 1/5/2015
7000	1/6/2015 - 12/31/2015
9000	1/6/2015 - 12/31/2015

Deliveries or performance shall be in accordance with the Section D of the SeaPort-e Multiple Award IDIQ contract. Exercise of any options depends upon the exercise of the options of the basic contract under the SeaPort-e Multiple Award Contract.

The following FAR Clauses are included by reference:

52.242-15 STOP WORK ORDER AUG 1989

52.242-15 STOP WORK ORDER (ALT I) APR 1984

CLIN - DELIVERIES OR PERFORMANCE

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

4000	1/3/2011 - 1/6/2012
4100	1/7/2012 - 1/2/2013
4200	1/1/2013 - 12/31/2013
4300	1/1/2014 - 1/5/2015
6000	1/3/2011 - 1/6/2012
6100	1/7/2012 - 1/2/2013
6200	1/1/2013 - 12/31/2013
6300	1/1/2014 - 1/5/2015
7000	1/6/2015 - 12/31/2015
9000	1/6/2015 - 12/31/2015

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Services to be performed hereunder will be provided at locations specified in the Performance Work Statement.

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SECTION G CONTRACT ADMINISTRATION DATA

Contracting Officer's Representative (COR) **Contracting Officer** Contract Specialist Defense Contract Audit Agency (DCAA)

Other terms and conditions are in accordance with Section G of the Seaport-e Multiple Award Contract (MAC).

HQ G-2-0007 INVOICE INSTRUCTIONS (NAVSEA) (APR 2011)

Defense Contract Management Activity (DCMA)

(a) In accordance with the clause of this contract entitled "ELECTRONIC SUBMISSION OF PAYMENT REQUESTS" (DFARS 252.232-7003), the Naval Sea Systems Command (NAVSEA) will utilize the DoD Wide Area Workflow Receipt and Acceptance (WAWF) system to accept supplies/services delivered under this contract. This web-based system located at https://wawf.eb.mil provides the technology for government contractors and authorized Department of Defense (DoD) personnel to generate, capture and process receipt and payment-related documentation in a paperless environment. Invoices for supplies/services rendered under this contract shall be submitted electronically through WAWF. Submission of hard copy DD250/invoices may no longer be accepted for payment.

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Electronic Business (EB) training system for WAW	Point of Contact and anyone re F at http://wawftraining.com . In the training system should be	designated as the Central Contractor esponsible for the submission of inv The Vendor, Group Administrator (e reviewed. Vendor documentation in	oices, use the GAM), and	ne online sections
by calling 1-866-618-598 company's CAGE code or	Once the company is actival MAWF and follow the instru- ditional persons responsible for	ible for activating the company's Cated, the CCR EB point of contact was ctions for a group administrator. Af r submitting invoices must self-regis	ill self-regis ter the comp	ter under the cany is
(d) The contractor shall locations when submittin		bes, DODAAC codes and inspection	and accepta	ance
Type of Document(s) (co	ntracting officer check all that	apply)		
Invoice (FFP Su	oply & Service)			
Invoice and Rece	eiving Report Combo (FFP Su	pply)		
Invoice as 2-in-1	(FFP Service Only)			
X Cost Voucher (C	ost Reimbursable, T&M , LH	or FPI)		
Receiving Repor	t (FFP, DD250 Only)			
-				
DODAAC Codes and Inspas applicable)	pection and Acceptance Location	ons (contracting officer complete ap	propriate in	formation
	_			
	١			
	_			

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Attachments created in any Microsoft Office product may be attached to the WAWF invoice, e.g., backup documentation, timesheets, etc. Maximum limit for size of each file is 2 megabytes. Maximum limit for size of files per invoice is 5 megabytes.

- (e) The Contractor agrees to segregate costs incurred under this task order at the lowest level of performance, either task or subtask, rather than on a total task order basis, and to submit invoices reflecting costs incurred at that level. Supporting documentation in 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 ODCs (materials and travel), by line item task or subtask. 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 and Contractor may also email detailed supporting cost information directly to the Contracting Officer and Contracting Officer Representative; or other method as agreed to by the Contracting Officer.
- (f) Before closing out of an invoice session in WAWF, but after submitting the document(s), you will be prompted to send additional email notifications. Click on "Send More Email Notification" and add the acceptor/receiver email addresses noted below in the first email address block, and add any other additional email addresses desired in the following blocks. This additional notification to the government is important to ensure that the acceptor/receiver is aware that the invoice documents have been submitted into WAWF.

Send Additional Email Notification To:		
1		

- (g) The contractor shall submit invoices/cost vouchers for payment per contract terms and the government shall process invoices/cost vouchers for payment per contract terms. Contractors approved by DCAA for direct billing will submit cost vouchers directly to DFAS via WAWF. Final voucher submission will be approved by the ACO.
- (h) If you have any questions regarding WAWF, please contact the WAWF helpdesk at the above 1-866 number or the local WAWF point of contact (805) 228-0921 r

(End of Text)

WAGE DETERMINATION

The Department of Labor current Wage Determination for Ventura, California, Wage

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Determination No. 2005-2071 Revision 12, dated 06/15/2010 is provided as attachment (7) to the Solicitation. Compliance with the wage determination is mandatory. Include the appropriate SCA Codes for each corresponding labor categories used in your labor cost proposal.

NOTE: Escalation of rates in the option years for labor categories under the SCA is not allowable. If a new wage determination is incorporated via issuance of a modification, adjustment may be made to the extent that the increase is made to comply with or the decrease is voluntarily made by the Contractor as a result of the new wage determination. Any adjustment will be limited to increases or decreases in wages and fringe benefits, and the accompanying increases or decreases in social security and unemployment taxes and workers' compensation insurance, but shall not otherwise include any amount for general and administrative costs, overhead, or profit.

DFAR 252.204-0004 Line Item Specific: by Fiscal Year. (SEP 2009)

The payment office shall make payment using the oldest fiscal year appropriations first, exhausting all funds in the previous fiscal year before disbursing from the next fiscal year. In the event there is more than one ACRN associated with the same fiscal year, the payment amount shall be disbursed from each ACRN within a fiscal year in the same proportion as the amount of funding obligated for each ACRN within the fiscal year.

252.204-7006 Billing Instructions.

As prescribed in 204.7109, use the following clause:

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
400001 03621579
                          50000.00
AA 97X4930 NH1K 000 77777 0 063394 2F 000000 KM21L0423HAJ
Fund Type: SCN
Hull No. DDG113
Funds Expiration: 30 Dec 2014
Work Completion: 31 Dec 2011
For V5 Surface TSA Support
600001 03408845
                           50000.00
AB 97X4930 NH1K 000 77777 0 063394 2F 000000 V5Z1L0422AHJ
FUND TYPE: SCN
HULL NO. DDG13
FUNDS EXPIRATION: 30 SEP 2014
WORK COMPLETION: 31 DEC 2011
FOR V5 SURFACE TSA SUPPORT
BASE Funding 100000.00
Cumulative Funding 100000.00
```

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400002 10052009

99000.00

LLA :

AC 97X4930 NH1K 000 77777 0 063394 2F 000000 KR81L0483AXJ

Funding type: OPN

Expiration: 30 September 2013 Work Completion: 30 November 2011

For V 5.4.0 TSA Support

400003 10052021 60566.00

LLA :

AD 97X4930 NH1K 000 77777 0 063394 2F 000000 AYYIL0484AXJ

Fund type: SCN

HULL NUMBER: DDG - 109

Funds Expiration: 28 February 2013 Work Completion: 28 February 2013

For V 5.4.0 TSA Support

MOD 01 Funding 159566.00 Cumulative Funding 259566.00

MOD 02

400004 10072208 238000.00

LLA :

AE 1711810 J45C 252 00019 0 050120 2D 000000 A00000641300

FS: OPN

FED: 9/30/2013 WCD: 11/30/2011

Funding Doc No. N0001911RX00343 For V5 Surface TSA Support

MOD 02 Funding 238000.00 Cumulative Funding 497566.00

MOD 03 Funding 0.00

Cumulative Funding 497566.00

MOD 04

600002 10283860 99000.00

LLA :

AF 97X4930 NH1K 000 77777 0 063394 2F 000000 TWZ1L0411AHJ

FS: OMN FED: 9/30/2011 WCD: 9/30/2011

MOD 04 Funding 99000.00

Cumulative Funding 596566.00

MOD 05

400005 10263620 243083.00

LLA :

AG 97X4930 NH1K 000 77777 0 063394 2F 000000 HZU1L0423AHJ

FS: SCN (Hull #DDG-113)

FED: 9/30/2014 WCD: 9/30/2011

For V5 Surface TSA Support

400006 10283854 681480.00

LLA :

AF 97X4930 NH1K 000 77777 0 063394 2F 000000 TWZ1L0411AHJ

FS: OMN

FED: 9/30/2011 WCD: 9/30/2011 CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4127 L602 74 63 of 108

MOD 05 Funding 924563.00 Cumulative Funding 1521129.00

MOD 06

400007 10394595 808000.00

LLA :

AE 1711810 J45C 252 00019 0 050120 2D 000000 A00000641300

FS: OPN

FED: 9/30/2013 WCD: 11/30/2011

MOD 06 Funding 808000.00 Cumulative Funding 2329129.00

MOD 07

400008 11193750 24390.00

LLA :

AH 97X4930 NH1K 000 77777 0 063394 2F 000000 TXZ1L0440BDJ

FS: OMN

FED: 9/30/2011 WCD: 9/30/2011

For V5 Surface TSA Support

600003 11163308 50000.00

LLA :

AE 1711810 J45C 252 00019 0 050120 2D 000000 A00000641300

FS: OPN

FED: 9/30/2013 WCD: 11/30/2011

Funding Doc No. N0001911RX00343 For V5 Surface TSA Support

MOD 07 Funding 74390.00 Cumulative Funding 2403519.00

MOD 08

400009 11163412 382324.00

LLA :

AF 97X4930 NH1K 000 77777 0 063394 2F 000000 TWZ1L0411AHJ

FS: OMN FED: 9/30/2011 WCD: 9/30/2011

For V5 Surface TSA Support

400010 11173515 274717.00

LLA :

AE 1711810 J45C 252 00019 0 050120 2D 000000 A00000641300

FS: OPN

FED: 9/30/2013 WCD: 11/30/2011

Funding Doc No. N0001911RX00343 For V5 Surface TSA Support

MOD 08 Funding 657041.00 Cumulative Funding 3060560.00

MOD 09 Funding 0.00

Cumulative Funding 3060560.00

MOD 10

600004 11750619 50000.00

LLA :

AE 1711810 J45C 252 00019 0 050120 2D 000000 A00000641300

FS: OPN

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FED: 9/30/2013 WCD: 11/30/2011

For V5 Surface TSA Support

MOD 10 Funding 50000.00 Cumulative Funding 3110560.00

MOD 11

400011 11750620 632248.00

LLA :

AE 1711810 J45C 252 00019 0 050120 2D 000000 A00000641300

FS: OPN

FED: 9/30/2013 WCD: 11/30/2011

Funding Doc No. N0001911RX00343 For V5 Surface TSA support

400012 11750621 191241.00

LLA :

AE 1711810 J45C 252 00019 0 050120 2D 000000 A00000641300

FS: OPN

FED: 9/30/2013 WCD: 11/30/2011

Funding Doc No. N0001911RX00343 For V5 Surface TSA support

MOD 11 Funding 823489.00 Cumulative Funding 3934049.00

MOD 12 Funding 0.00

Cumulative Funding 3934049.00

MOD 13

400013 12064838 63707.08

LLA :

AJ 97X4930 NH1K 000 77777 0 063394 2F 000000 ZMX1L0434BBJ

FS: OPN FED: 30SEP11 WCD: 30SEP11

LABOR CLIN 4000, V5 Surface TSA Support

400014 12064840 63170.97

LLA :

AJ 97X4930 NH1K 000 77777 0 063394 2F 000000 ZMX1L0434BBJ

FS: OPN
FED: 30SEP11
WCD: 30SEP11

LABOR CLIN 4000, V5 Surface TSA Support

400015 12064841 18536.59

LLA :

AK 97X4930 NH1K 000 77777 0 063394 2F 000000 ZMX1L0435BBJ

FS: OPN
FED: 30SEP11
WCD: 30SEP11

LABOR CLIN 4000, V5 Surface TSA Support

400016 12064842 70794.00

LLA :

AE 1711810 J45C 252 00019 0 050120 2D 000000 A00000641300

FS: OPN

FD: N0001911RX00343 FED: 30SEP13 WCD: 30NOV11

LABOR CLIN 4000, V5 Surface TSA Support

600005 12064839 13658.54

LLA :

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AJ 97X4930 NH1K 000 77777 0 063394 2F 000000 ZMX1L0434BBJ

FS: OPN
FED: 30SEP11
WCD: 30SEP11

ODC CLIN 6000, V5 Surface TSA Support

MOD 13 Funding 229867.18 Cumulative Funding 4163916.18

MOD 14

400017 12095407 357996.00

LLA :

AL 97X4930 NH1K 000 77777 0 063394 2F 000000 KR81L04TSA12

FS: OPN

FED: 9/30/2013 WCD: 11/30/2011

For V5 Surface TSA support

MOD 14 Funding 357996.00 Cumulative Funding 4521912.18

MOD 15

400018 12308371 250000.00

LLA

AL 97X4930 NH1K 000 77777 0 063394 2F 000000 KR81L04TSA12

FS: OPN

FED: 9/30/2013 WCD: 11/30/11

For V5 Surface TSA Support

400019 12308378 311391.98

LLA :

AM 1701810 J45C 252 00019 0 050120 2D 000000 A00000843562

FS: OPN FED: 9/30/20

FED: 9/30/2012 WCD: 11/30/11

Funding Doc No. N0001911RX01249 For V5 Surface TSA Support

MOD 15 Funding 561391.98 Cumulative Funding 5083304.16

MOD 16

400020 12207030 16403.90

LLA :

AN 97X4930 NH1K 000 77777 0 063394 2F 000000 TWZ1L0412AXJ

FS: OMN

FED: 9/30/2011 WCD: 9/30/2011

(10 USC 2410(a) Authority invoked)

For V5 Surface TSA Support

400021 12368832 56286.21

LLA :

AF 97X4930 NH1K 000 77777 0 063394 2F 000000 TWZ1L0411AHJ

FS: OMN

FED: 9/30/2011 WCD: 9/30/2011

(10 USC 2410(a) Authority invoked)

For V5 Surface TSA Support

400022 12430359 31219.51

LLA :

AP 97X4930 NH1K 000 77777 0 063394 2F 000000 KR81L0411AHJ

FS: OPN

FED: 9/30/2013

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WCD: 11/30/2011

For V5 Surface TSA Support

400023 12368830 118770.51

LLA :

AQ 97X4930 NH1K 000 77777 0 063394 2F 000000 TWZ1L0482AXJ

FS: OMN FED: 9/30/2011 WCD: 9/30/2011

(10 USC 2410(a) Authority invoked)

For V5 Surface TSA Support

600006 12368833 50000.00

LLA :

AF 97X4930 NH1K 000 77777 0 063394 2F 000000 TWZ1L0411AHJ

FS: OMN FED: 9/30/2011 WCD: 9/30/2011

(10 USC 2410(a) Authority invoked)

For V5 Surface TSA Support

MOD 16 Funding 272680.13 Cumulative Funding 5355984.29

MOD 17 Funding 0.00

Cumulative Funding 5355984.29

MOD 18 Funding 0.00

Cumulative Funding 5355984.29

MOD 19

400024 12993451 520000.00

LLA :

AR 97X4930 NH1K 000 77777 0 063394 2F 000000 KR82L0412AHJ

FS: OPN FED: 9/30/2013 WCD: 11/30/2011

For V5 Surface TSA support

MOD 19 Funding 520000.00 Cumulative Funding 5875984.29

MOD 20 Funding 0.00

Cumulative Funding 5875984.29

MOD 21

410001 68000.00

LLA :

AT 97X4930 NH1K 252 77777 0 050120 2F 000000 A00000978897

FS: OPN FED: 9/30/13 WCD: 1/30/12

For V5 Surface TSA Support

410002 400000.00

LLA :

AU 97X4930 NH1K 252 77777 0 050120 2F 000000 A00000969161

FS: OMN FED: 9/30/12 WCD: 9/30/12

For V5 Surface TSA Support

610001 40000.00

T.T.A :

AS 97X4930 NH1K 252 77777 0 050120 2F 000000 A00000978898

FS: OMN FED: 9/30/12 WCD: 9/30/12 CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4127 L602 74 67 of 108

For V5 Surface TSA Support

MOD 21 Funding 508000.00 Cumulative Funding 6383984.29

MOD 22

410003 1300244952 50000.00

LLA :

AV 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001021156

FS: OPN

FED: 9/30/2012 WCD: 9/30/2012

For V5 Surface TSA Support

410004 1300244928 160000.00

LLA :

AW 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001021021

FS: OMN FED: 9/30/2012 WCD: 9/30/2012

For V5 Surface TSA Support

410005 1300244953 160000.00

LLA :

AX 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001021158

FS: SCN (Hull #DDG-113)

FED: 9/30/2014 WCD: 9/30/2012

For V5 Surface TSA Support

610002 1300244928 25000.00

LLA :

AY 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001021021

FS: OMN

FED: 9/30/2012 WCD: 9/30/2012

For V5 Surface TSA Support

MOD 22 Funding 395000.00 Cumulative Funding 6778984.29

MOD 23

410006 1300244954 99000.00

LLA :

AZ 97X4930 NH1K 252 77777 0 050120 2F 000000 A10001021160

FS: SCN (Hull #DDG-112)

FED: 10/31/2012 WCD: 10/31/2012

For V5 Surface TSA Support

MOD 23 Funding 99000.00 Cumulative Funding 6877984.29

MOD 24

410007 1300248591-00001 700060.00

LLA :

BA 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001047801

FS: OMN

FED: 9/30/2012 WCD: 9/30/2012

For V5 Surface TSA support

410008 1300249469-00001 128600.00

LLA :

BB 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001055108

FS: SCN (Hull #DDG-113)

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FED: 9/30/2014 WCD: 9/30/2012

For V5 Surface TSA support

410009 1300250710 700000.00

LLA :

BC 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001063515

FS: OPN

FED: 9/30/2014 WCD: 11/30/2012

For V5 Surface TSA support

410010 1300251905-00001 72025.00

LLA :

BD 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001070792

FS: OMN FED: 9/30/2012 WCD: 9/30/2012

For V5 Surface TSA support

610003 1300248591-00002 25000.00

LLA :

BA 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001047801

FS: OMN

FED: 9/30/2012 WCD: 9/30/2012

For V5 Surface TSA support

610004 1300249469-00002 25000.00

LLA :

BB 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001055108

FS: SCN (Hull #DDG-113)

FED: 9/30/2014 WCD: 9/30/2012

For V5 Surface TSA support

610005 1300251905-00002 5000.00

LLA :

BD 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001070792

FS: OMN

FED: 9/30/2012 WCD: 9/30/2012

For V5 Surface TSA support

MOD 24 Funding 1655685.00 Cumulative Funding 8533669.29

MOD 25

410011 1300269947 192808.00

LLA

BE 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001196505

FS: OMN

FED: 9/30/2012 WCD: 9/30/2012

For V5 Surface TSA Support

MOD 25 Funding 192808.00 Cumulative Funding 8726477.29

MOD 26

410012 1300272442 94109.00

T.T.A :

BF 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001212336

FS: SCN (Hull DDG114)

FED: 9/30/2014 WCD: 12/31/2012

For V541 Surface TSA support

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410013 1300272446 38176.00

LLA :

BG 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001212798

FS: OPN

FED: 9/30/2014 WCD: 11/30/2012

For V5 TC2S surface support

410014 1300272447 69836.00

LLA :

BH 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001212799

FS: OPN

FED: 9/30/2014 WCD: 12/31/2012

For V5 SSGN TSA support

410015 1300272448 92913.00

LLA :

BJ 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001212800

FS: SCN (Hull DDG112)

FED: 2/28/2013 WCD: 2/28/2013

For V540 Surface TSA support

410016 1300272449 77749.00

LLA :

BK 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001212904

FS: SCN (Hull DDG115) FED: 9/30/2014

WCD: 12/31/2012

For V541 Surface TSA support

410017 1300272450 11707.00

LLA :

BL 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001212909

FS: FMS (Case No. AT-PGSL)

FED: N/A

WCD: 12/31/2012 For FMS-RAN support

410018 1300272513 96585.00

LLA :

BM 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001212922

FS: OPN

FED: 9/30/2014 WCD: 11/30/2012

For V5 Surface TSA support

610006 1300272445 63415.00

LLA :

BN 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001212659

FS: SCN (Hull DDG115)

FED: 9/30/2014 WCD: 12/31/2012

For V541 Surface TSA support

610007 1300272512 19512.00

LLA :

BP 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001212910

FS: OPN

FED: 9/30/2014 WCD: 11/30/2012

For V5 TC2S Surface support

MOD 26 Funding 564002.00 Cumulative Funding 9290479.29

MOD 27

410019 1300284073 37778.00

LLA :

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BQ 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001284399

FS: OMN

FED: 9/30/2012 WCD: 9/30/2012

For V541 Surface TSA support

410020 1300284034 272932.00

LLA :

BR 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001284242

FS: OPN

FED: 9/30/2014 WCD: 11/30/2012

For V540 Surface TSA support

410021 1300284039 282328.00

LLA :

BS 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001284336

FS: SCN (Hull DDG-114)

FED: 9/30/2015 WCD: 11/30/2012

For V541 Surface TSA support

410022 1300284040 423491.00

LLA :

BT 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001284391

FS: SCN (Hull DDG-115)

FED: 9/30/2015 WCD: 12/31/2012

For V541 Surface TSA support

MOD 27 Funding 1016529.00 Cumulative Funding 10307008.29

MOD 28

410023 1300295689 195000.00

LLA :

BU 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001338909

FS: OPN

FED: 9/30/2014 WCD: 11/30/2013

For V 5.4.1 Surface TSA

410024 1300295711 17550.00

LLA :

BV 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001339002

FS: OPN

FED: 9/30/2014 WCD: 12/31/2012 For V5 SSGN TSA

410025 1300295712 37050.00

LLA :

BW 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001339003

FS: OPN

FED: 9/30/2014 WCD: 12/31/2012 For V541 SSGN TSA

410026 1300295713 14625.00

LLA :

BX 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001339004

FS: RDT&E FED: 9/30/2013 WCD: 9/30/2012 For TC25 Surface TSA

410027 1300295714 19500.00

LLA :

BY 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001339006

FS: RDT&E

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FED: 9/30/2013 WCD: 9/30/2012 For Hull DDG1000

410028 1300295689 618150.00

LLA :

CB 97X4930 NH1K 252 77777 0 050120 2F 000000 A10001338909

FS: OPN

FED: 9/30/2014 WCD: 11/30/2012

For V 5.4.0 Surface TSA

410029 1300295527 292500.00

LLA :

CC 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001338116

FS: OMN FED: 9/30/2012

WCD: 9/30/2012

For V5 Surface TSA support

(10 U.S.C. 2410(a) authority is invoked)

410030 1300295527 18572.00

LLA :

CD 97X4930 NH1K 252 77777 0 050120 2F 000000 A20001338116

FS: OMN

FED: 9/30/2012 WCD: 9/30/2012

For V5 Surface TSA support

(10 U.S.C. 2410(a) authority is invoked)

610008 1300295687 24375.00

LLA :

BZ 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001338906

FS: OPN

FED: 9/30/2014 WCD: 11/30/2012 For V540 Surface TSA

610009 1300295690 9750.00

LLA :

CA 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001338910

FS: OPN

FED: 9/30/2014 WCD: 11/30/2012 For V541 Surface TSA

610010 1300295527 14625.00

LLA :

CC 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001338116

FS: OMN

FED: 9/30/2012 WCD: 9/30/2012

For V5 Surface TSA support

(10 U.S.C. 2410(a) authority is invoked)

MOD 28 Funding 1261697.00 Cumulative Funding 11568705.29

MOD 29

410031 1300301318 519908.00

LLA :

CE 1721804 4D1D 252 00019 0 050120 2D 000000 A00001372089

FS: OMN

FED: 9/30/2012 WCD: 1/2/2013

(10 U.S.C. 2410(a) authority is invoked)

REF: N0001912WX01615/1400222504 For V5.4.1 Surface TSA Support CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4127 L602 74 72 of 108

MOD 29 Funding 519908.00 Cumulative Funding 12088613.29 MOD 30 400025 11750619 50000.00 LLA : AE 1711810 J45C 252 00019 0 050120 2D 000000 A00000641300 FED: 9/30/2013 For V5 Surface TSA Support Note: This funding was de-ob'd from SLIN 600004. 600004 11750619 (50000.00)LLA : AE 1711810 J45C 252 00019 0 050120 2D 000000 A00000641300 FS: OPN FED: 9/30/2013 WCD: 11/30/2011 For V5 Surface TSA Support Funding was de-ob'd from this SLIN and placed on Labor SLIN 400025 (see Mod 30) MOD 30 Funding 0.00 Cumulative Funding 12088613.29 MOD 31 (20841.27)400025 11750619 AE 1711810 J45C 252 00019 0 050120 2D 000000 A00000641300 FS: OPN FED: 9/30/2013 For V5 Surface TSA Support Note: This funding was de-ob'd from SLIN 600004. ${\tt Mod~31:~De-ob'd~\$20,841.27~per~T.~Vandersande's~request~dated~11/21/12.}$ 410032 1300317304 75000.00 LLA : CF 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001504838 FS: SCN (Hull #DDG-113) FED: 9/30/2014 WCD: 12/31/2012 For TTWCS V5.4.0 Surface TSA 600006 12368833 (18174.41)LLA : AF 97X4930 NH1K 000 77777 0 063394 2F 000000 TWZ1L0411AHJ FS: OMN FED: 9/30/2011 WCD: 9/30/2011 (10 USC 2410(a) Authority invoked) For V5 Surface TSA Support Mod 31: De-ob'd \$18,174.41 per T. Vandersande's request dated 11/21/12. MOD 31 Funding 35984.32 Cumulative Funding 12124597.61 MOD 32 21000.00 420001 1300321944 LLA : CG 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001531471 FS: OPN FED: 9/30/2015 WCD: 11/30/2013 For TC2S 4.3 TSA 620001 1300321947 12000.00

CH 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001531478

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FS: OPN

FED: 9/30/2015 WCD: 11/30/2013 For TC2S 4.3 TSA

620002 1300321937 17000.00

LLA :

CJ 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001531842

FS: SCN (Hull #DDG-113)

FED: 9/30/2014 WCD: 9/30/2013 For V541 Surface TSA

620003 1300321948 25000.00

LLA :

CK 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001531621

FS: WBS

FED: 8/31/2013 WCD: 8/30/2013

For V540 Surface TSA support

MOD 32 Funding 75000.00

Cumulative Funding 12199597.61

MOD 33

420002 1300321977 390243.00

LLA :

CL 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001531855

Funds Expiration Date: 8/31/2013

Appn: SCN

Hull No. DDG-112

For V5.4.0 Surface TSA

420003 1300321977 111585.00

LLA :

CL 97X4930 NH1K 252 77777 0 050120 2F 000000 A10001531855

Funds Expiration Date: 8/31/2013

Appn: SCN

Hull No. DDG-112

For V5.4.0 Surface TSA

420004 1300321977 188267.00

LLA :

 $\mathtt{CL} \ 97\mathtt{X4930} \ \mathtt{NH1K} \ 252 \ 77777 \ \mathtt{0} \ \mathtt{050120} \ \mathtt{2F} \ \mathtt{0000000} \ \mathtt{A20001531855}$

Funds Expiration Date: 9/30/2014

Appn: SCN

Hull No. DDG-113

For V5.4.1 Surface TSA

MOD 33 Funding 690095.00

Cumulative Funding 12889692.61

MOD 34

600003 11163308 (18174.41)

LLA :

AE 1711810 J45C 252 00019 0 050120 2D 000000 A00000641300

FS: OPN

FED: 9/30/2013 WCD: 11/30/2011

Funding Doc No. N0001911RX00343 For V5 Surface TSA Support

600006 12368833 18174.41

LLA :

AF 97X4930 NH1K 000 77777 0 063394 2F 000000 TWZ1L0411AHJ

FS: OMN

FED: 9/30/2011 WCD: 9/30/2011 CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4127 L602 74 74 of 108

(10 USC 2410(a) Authority invoked)

For V5 Surface TSA Support

 ${\tt Mod~31:~De-ob'd~\$18,174.41~per~T.~Vandersande's~request~dated~11/21/12.}$

Mο

MOD 34 Funding 0.00

Cumulative Funding 12889692.61

MOD 35

420005 1300324456 1078000.00

LLA :

CM 1731810 J45C 252 00019 0 050120 2D 000000 A00001545585

FS: OPN

FED: 9/30/2015 WCD: 11/30/2013 For TTWCS V5.4.1

MOD 35 Funding 1078000.00 Cumulative Funding 13967692.61

MOD 36

420006 1300328440 500000.00

LLA :

CN 1731804 4D1D 252 00019 0 050120 2D 000000 A00001573490

FS: OMN

FED: 9/30/2013 WCD: 9/30/2013 For TWCS v5.4.1

MOD 36 Funding 500000.00 Cumulative Funding 14467692.61

MOD 37

420007 1300335870 36048.00

LLA

CP 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001621934

FS: OPN

FED: 9/30/2014 WCD: 3/31/2013 For V541 SSGN TSA

420008 1300335911 26000.00

LLA :

CQ 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001621940

FS: OMN

FED: 9/30/2013 WCD: 9/30/2013 For V541 SSGN TSA

MOD 37 Funding 62048.00 Cumulative Funding 14529740.61

MOD 38

420009 1300336413 54000.00

LLA :

CR 1711611 1224 310 SH400 0 050120 2D 000000 A00001625568

FS: SCN (Hull #DDG-114)

FED: 9/30/2015 WCD: 9/30/2013

For v5.4.1 Surface TSA

420010 1300336413 54000.00

LLA :

CT 1711611 1224 310 SH400 0 050120 2D 000000 A10001625568

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FS: SCN (Hull #DDG-115)

FED: 9/30/2015 WCD: 9/30/2013

For v5.4.1 Surface TSA

420011 1300337155 70000.00

LLA :

CS 1721611 1224 310 SH400 0 050120 2D 000000 A00001631135

FS: SCN (DDG-116) FED: 9/30/2016 WCD: 12/31/2013

For v5.4.1 Surface TSA

MOD 38 Funding 178000.00 Cumulative Funding 14707740.61

MOD 39 Funding 0.00

Cumulative Funding 14707740.61

MOD 40

420012 1300324456 425000.00

LLA :

CU 1731810 J45C 252 00019 0 050120 2D 000000 A00001545585

FS: OPN

FED: 9/30/2015 WCD: 11/30/2013 For TWCS v5.4.1

420013 1300346183 31045.00

LLA :

CV 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001695229

FS: SCN (DDG-114) FED: 9/30/2015 WCD: 9/30/2013

For v5.4.1 Surface TSA support

420014 1300346288 32634.00

LLA :

CW 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001697792

FS: SCN (DDG-116) FED: 9/30/2016 WCD: 12/31/2013

For v5.4.1 Surface TSA support

420015 1300346401 31045.00

LLA :

CX 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001697600

FS: SCN (DDG-115) FED: 9/30/2015 WCD: 9/30/2013

For v5.4.1 Surface TSA support

MOD 40 Funding 519724.00 Cumulative Funding 15227464.61

MOD 41

420016 1300345990 97500.00

LLA :

CY 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001694972

FS: OPN

FED: 9/30/2015 WCD: 11/30/2013

For V540 Surface TSA support

420017 1300346621 37315.00

LLA :

CZ 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001699693

FS: FMS (Case No. UK-P-AHJ TSA

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FED: N/A

WCD: 12/31/2013 For V5402 support

620004 1300345990 50000.00

LLA :

CY 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001694972

FS: OPN

FED: 9/30/2015 WCD: 11/30/2013

For V540 Surface TSA support

620005 1300346621 5063.00

LLA :

CZ 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001699693

FS: FMS (Case No. UK-P-AHJ TSA

FED: N/A

WCD: 12/31/2013

For V5402 Surface TSA support

MOD 41 Funding 189878.00 Cumulative Funding 15417342.61

MOD 42

420018 1300324456 1392000.00

LLA

DA 1731810 J45C 252 00019 0 050120 2D 000000 A00001545585

FS: OPN

FED: 9/30/2015 WCD: 11/30/2013

For v540/v5402 Surface TSA support under TI 13-001

MOD 42 Funding 1392000.00 Cumulative Funding 16809342.61

MOD 43

420019 1300328440-00002 200000.00

LLA

CN 1731804 4D1D 252 00019 0 050120 2D 000000 A00001573490

FS: OMN

FED: 9/30/2013 WCD: 9/30/2013 For TWCS v5.4.1

Ref: TI

MOD 43 Funding 200000.00 Cumulative Funding 17009342.61

 ${\tt MOD}\ {\tt 44}\ {\tt Funding}\ {\tt 0.00}$

Cumulative Funding 17009342.61

MOD 45

420020 1300366881 9750.00

LLA :

DB 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001829762

FS: RDT&E FED: 9/30/2013 WCD: 9/30/2013

For DDG1000 TSA support

420021 1300366808 15375.00

LLA :

DC 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001829464

FS: OPN FED: 9/30/2015 WCD: 11/30/2013 CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4127 L602 74 77 of 108

For TC2S TSA support

Ref: TI-003

620006 1300366809 7175.00

LLA :

DD 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001829469

FS: OPN
FED: 9/30/2015
WCD: 11/30/2013
For TC2S TSA support

Ref: TI-003

MOD 45 Funding 32300.00

Cumulative Funding 17041642.61

MOD 46

420022 1300369823-00002 11000.00

LLA :

DH 97X4930 NH1K 252 77777 0 050120 2F 000000 A10001846535

FS: OPN

FED: 9/30/2015 WCD: 6/20/2014

For SSGN (SPALT 30368)

Ref: TI-004

420023 1300373068 53400.00

LLA :

DF 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001867209

FS: RDT&E FED: 9/30/2013 WCD: 9/30/2013 For DDG1000 TSA

420024 1300373242 52683.00

LLA

DG 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001867943

FS: OPN

FED: 9/30/2013 WCD: 9/30/2013 For SSGN TSA

MOD 46 Funding 117083.00 Cumulative Funding 17158725.61

MOD 47

420025 1300328440 750000.00

LLA :

CN 1731804 4D1D 252 00019 0 050120 2D 000000 A00001573490

FS: OMN

FED: 9/30/2013 WCD: 9/30/2013 For TWCS v5.4.1 Ref: TI-005 Rev.

10 U.S.C. 2410(a) is invoked.

420026 1300375261-00001 140000.00

LLA :

DJ 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001882203

FS: OMN

FED: 9/30/2013 WCD: 9/30/2013

For Tomahawk TSA support for v5.4.0 upgrades.

Ref: TI-005 Rev.

620007 1300375261-00002 20000.00

LLA :

DJ 97X4930 NH1K 252 77777 0 050120 2F 000000 A10001882203

FS: OMN

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FED: 9/30/2013 WCD: 9/30/2013

For Tomahawk TSA surface support for v5.4.0 upgrades.

Ref: TI-005 Rev.

10 U.S.C. 2410(a) authority is invoked.

620008 1300375261-00003 12000.00

LLA :

DJ 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001882203

FS: OMN

FED: 9/30/2013 WCD: 9/30/2013

For Tomahawk TSA surface support for v5.4.0 upgrades.

Ref: TI-005 Rev.

10 U.S.C. 2410(a) authority is invoked.

620009 1300375261-00004 20000.00

LLA :

DJ 97X4930 NH1K 252 77777 0 050120 2F 000000 A20001882203

FS: OMN FED: 9/30/2013 WCD: 9/30/2013

For Tomahawk TSA surface support for v5.4.0 upgrades.

Ref: TI-005 Rev.

10 U.S.C. 2410(a) authority is invoked.

MOD 47 Funding 942000.00 Cumulative Funding 18100725.61

MOD 48

410033 1300380468 77271.78

LLA :

DK 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001936661

FS: OPN

FED: 9/30/2014 WCD: 10/31/2013

Funding for TSA Provisional Labor Rate Adjustment

MOD 48 Funding 77271.78

Cumulative Funding 18177997.39

MOD 49

420027 1300388349 53000.00

LLA :

DL 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002010756

FS: SCN (Hull DDG-113)

FED: 9/30/2014 WCD: 12/31/2013

For V5402 Surface TSA support

Ref: TI-006

420028 1300388904 34000.00

LLA :

DM 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002014675

FS: OPN FED: 9/30/2015 WCD: 12/31/2013

For V5402 Surface TSA support

Ref: TI-006

420029 1300388903 38000.00

LLA :

DN 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002014673

FS: SCN (Hull DDG-115)

FED: 9/30/2015 WCD: 12/31/2013

For V5402 Surface TSA support

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420030 1300388620 67000.00

LLA :

DP 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002014230

FS: SCN (Hull DDG-114)

FED: 9/30/2015 WCD: 12/31/2013

For V5402 Surface TSA support

Ref: TI-006

MOD 49 Funding 192000.00 Cumulative Funding 18369997.39

MOD 50

430001 130039206900001 480000.00

LLA :

DQ 1741804 4D1D 252 00019 0 050120 2D 000000 A00002038936

FS: OMN

FED: 9/30/2014 WCD: 9/30/2014 For TWCS v5.4 Ref: TI-0007

430002 130039323900001 50000.00

LLA :

DR 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002049153

FS: OMN FED: 9/30/2014 WCD: 9/30/2014

For V5402 Surface TSA

Ref: TI-0007

430003 130039205800001 200000.00

LLA :

DT 1741810 J45C 252 00019 0 050120 2D 000000 A00002039040

FS: OPN

FED: 30SEP16/WCD: 30NOV14 For TWCS v5.5.0 and v5.4.0.2

Ref: TI-0007

430004 130039205800002 380000.00

LLA :

DT 1741810 J45C 252 00019 0 050120 2D 000000 A00002039040

FS: OPN

FED: 30 SEP16/WCD: 30 NOV14 For TWCS v5.4.0 and v5.4.0.2

Ref: TI-0007

430005 130039344100001 21480.00

LLA :

DU 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002049356

FS: OPN

FED: 30SEP15/WCD: 20JUN14

For V5 SSGN TSA Ref: TI-0007

430006 130039465100001 30000.00

LLA :

DV 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002057061

FS: OPN

FED: 30SEP16/WCD: 30NOV14 For V540 Surface TSA

Ref: TI-0007

430007 130039516500001 55000.00

LLA :

DW 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002060996

FS: OPN

FED: 30SEP16/WCD: 30NOV14 For V5402 Surface TSA

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Ref: TI-0007

630001 130039323800001 40000.00

DS 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002049152

FS: OMN

FED: 9/30/2014 WCD: 9/30/2014 For V5402 Surface TSA

Ref: TI-0007

MOD 50 Funding 1256480.00 Cumulative Funding 19626477.39

MOD 51

430008 130039713800001 137514.00

LLA :

DZ 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002073487

FS: FMS (Case No. UK-P-AHJ)

FED: N/A

WCD: 12/31/2014

For TSA to support UK FMS tasking

Ref: TI-008

430009 130039748800001 80000.00

EA 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002079933

FS: SCN (Hull DDG-116)

FED: 9/30/2016 WCD: 9/30/2014

For V5402 Surface TSA support

Ref: TI-008

430010 130039806100001 16393.00

EB 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002080547

FS: OMN

FED: 9/30/2014 WCD: 9/30/2014

For V5 SSGN TSA support

Ref: TI-008

430011 130039806200001 10500.00

LLA :

EC 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002080548

FS: OMN

FED: 9/30/2016 WCD: 9/30/2014

For V5 SSGN TSA support

Ref: TI-008

610008 130029568700001 (16042.86)

LLA :

BZ 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001338906

FS: OPN

FED: 9/30/2014 WCD: 11/30/2012 For V540 Surface TSA

630002 130039323700001 30000.00

LLA :

DX 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002049151

FS: OMN

FED: 9/30/2014 WCD: 9/30/2014

For V540 Surface TSA support

630003 130039516700001 15000.00

DY 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002060997

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FS: FMS (Case No. UK-P-AHJ)

FED: N/A

WCD: 12/31/2014

Case No.

For UK FMS TSA support

630004 130039785000001 15000.00

LLA :

ED 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002080545

FS: SCN (Hull DDG-116)

FED: 9/30/2016 WCD: 9/30/2014

For V5402 Surface TSA support

Ref: TI-008

MOD 51 Funding 288364.14 Cumulative Funding 19914841.53

MOD 52

430012 130039206900002 320000.00

LLA :

DQ 1741804 4D1D 252 00019 0 050120 2D 000000 A00002038936

FS: OMN

FED: 9/30/2014 WCD: 9/30/2014 For TWCS v5.4 Ref: TI-0009

430013 130039205800003 820000.00

LLA :

DT 1741810 J45C 252 00019 0 050120 2D 000000 A00002039040

FS: OPN

FED: 9/30/2016 WCD: 11/30/2014

For TTWCS v5.4.0 and v5.4.0.2

Ref: TI-009

MOD 52 Funding 1140000.00 Cumulative Funding 21054841.53

MOD 53

430014 130040924100001 53568.00

LLA :

EE 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002173029

FS: SCN (Hull DDG 113)

FED: 9/30/2014 WCD: 9/30/2014

For V5402 Surface TSA support

Ref: TI-010

430015 130040924100002 86713.00

T.T.A

EF 97X4930 NH1K 252 77777 0 050120 2F 000000 A10002173029

FS: SCN (DDG 114) FED: 9/30/2015 WCD: 9/30/2014

For V5402 Surface TSA support

Ref: TI-010

430016 130040924100003 41455.00

LLA :

EG 97X4930 NH1K 252 77777 0 050120 2F 000000 A20002173029

FS: SCN (Hull DDG 115)

FED: 9/30/2015 WCD: 9/30/2014

For V5402 Surface TSA support

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430017 130040924100004 160926.00

LLA :

EH 97X4930 NH1K 252 77777 0 050120 2F 000000 A30002173029

FS: SCN (Hull DDG 116)

FED: 9/30/2016 WCD: 9/30/2014

For V5402 Surface TSA support

Ref: TI-010

630005 130040924100005 30000.00

LLA :

EJ 97X4930 NH1K 252 77777 0 050120 2F 000000 A40002173029

FS: OMN

FED: 9/30/2014 WCD: 9/30/2014

For V540 Surface TSA support

Ref: TI-010

MOD 53 Funding 372662.00 Cumulative Funding 21427503.53

MOD 54

430018 130039206900003 500000.00

LLA

DQ 1741804 4D1D 252 00019 0 050120 2D 000000 A00002038936

FS: OMN

FED: 9/30/2014 WCD: 9/30/2014 For TWCS v5.4 Ref: TI-011

MOD 54 Funding 500000.00 Cumulative Funding 21927503.53

MOD 55

430019 130042025500001 13358.00

LLA

EK 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002255184

FS: OMN

FED: 9/30/2014 WCD: 9/30/2014 For V5 SSGN TSA Ref: TI-012

430020 130042025500003 62538.00

LLA :

EL 97X4930 NH1K 252 77777 0 050120 2F 000000 A10002255184

FS: OPN

FED: 9/30/2016 WCD: 9/30/2014 For V5402 SSGN TSA

Ref: TI-012

430021 130042025500004 53037.00

LLA :

EM 97X4930 NH1K 252 77777 0 050120 2F 000000 A20002255184

FS: OMN

FED: 9/30/2014 WCD: 9/30/2014 For V5402 SSGN TSA

Ref: TI-012

430022 130042025500006 359078.00

LLA :

EN 97X4930 NH1K 252 77777 0 050120 2F 000000 A30002255184

FS: RDT&E FED: 9/30/2015 WCD: 9/30/2015 CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4127 L602 74 83 of 108

For DDG1000 TSA Ref: TI-012

630006 130042025500002 7000.00

LLA :

EK 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002255184

FS: OMN FED: 9/30/2014 WCD: 9/30/2014 For V5 SSGN TSA

Ref: TI-012

630007 130042025500005 4000.00

LLA :

EL 97X4930 NH1K 252 77777 0 050120 2F 000000 A10002255184

FS: OPN FED: 9/30/2016

WCD: 9/30/2014 For V5402 SSGN TSA

Ref: TI-012

630008 130042025500007 4000.00

LLA :

EN 97X4930 NH1K 252 77777 0 050120 2F 000000 A30002255184

FS: RDT&E
FED: 9/30/2015
WCD: 9/30/2015
For DDG1000 TSA
Ref: TI-012

MOD 55 Funding 503011.00 Cumulative Funding 22430514.53

MOD 56 Funding 0.00

Cumulative Funding 22430514.53

MOD 57

430023 130043295200001 600000.00

LLA

 ${\tt EP} \ 1741804 \ 4{\tt D1D} \ 252 \ 00019 \ 0 \ 050120 \ 2{\tt D} \ 000000 \ {\tt A00002343131}$

FS: OMN

FED: 9/30/2014 WCD: 9/30/2014 For TWCS v5.4 Ref: TI-013

430024 130043387200002 60095.00

LLA :

ER 97X4930 NH1K 252 77777 0 050120 2F 000000 A10002350007

FS: OPN

FED: 9/30/2016 WCD: 11/30/2014 For V5402 Surface TSA

Ref: TI-013

430025 130043387200004 127174.00

LLA :

ET 97X4930 NH1K 252 77777 0 050120 2F 000000 A20002350007

FS: OPN

FED: 9/30/2016 WCD: 11/30/2014

For V5402 Surface TSA support (for PMA 280)

Ref: TI-013

430026 130043387200005 6750.00

LLA :

EU 97X4930 NH1K 252 77777 0 050120 2F 000000 A30002350007

FS: OMN FED: 9/30/2014 WCD: 9/30/2014 CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4127 L602 74 84 of 108

For V5402 SSGN TSA (for SP 205)

Ref: TI-013

630009 130043387200001 26521.00

LLA :

EQ 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002350007

FS: OMN FED: 9/30/2014 WCD: 9/30/2014

For V5402 Surface TSA (for PMA 280)

Ref: TI-013

630010 130043387200003 36000.00

LLA :

ES 97X4930 NH1K 252 77777 0 050120 2F 000000 A20002350007

FS: OPN FED: 9/30/2016 WCD: 11/30/2014

For V5402 Surface TSA (for PMA 280)

Ref: TI-013

MOD 57 Funding 856540.00 Cumulative Funding 23287054.53

MOD 58

430027 130039206900004 300000.00

LLA :

DQ 1741804 4D1D 252 00019 0 050120 2D 000000 A00002038936

FS: OMN

FED: 9/30/2014 WCD: 9/30/2014 For V5402 Surface TSA

Ref: TI-014

(10 U.S.C. 2410(a) Authority is invoked)

430028 130044544100001 675024.11

LLA :

EV 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002429976

FS: OMN

FED: 9/30/2014 WCD: 9/30/2014 For V5402 Surface TSA

(10 U.S.C. 2410(a) Authority is invoked)

MOD 58 Funding 975024.11 Cumulative Funding 24262078.64

MOD 59

430029 130039206900005 77900.00

LLA :

EW 1741804 4D1D 252 00019 0 050120 2D 000000 A00002038936

FS: OMN

FED:9/30/2014 WCD: 9/30/2014 For TTWCS v5.4

Ref: TI-

(10 U.S.C. 2410(a) Authority is invoked)

430030 130045033100001 241080.04

LLA :

EX 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002464276

FS: OMN

FED: 9/30/2014 WCD: 9/30/2014

For V540 Surface TSA support

Ref: TI-

(10 USC 2410(a) Authority is invoked)

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430031 130045033100002 28929.60

LLA :

EY 97X4930 NH1K 252 77777 0 050120 2F 000000 A10002464276

FS: OMN

FED: 9/30/2014 WCD: 9/30/2014

For V5 SSGN TSA support

Ref: TI-

(10 USC 2410(a) Authority is invoked)

430032 130045033100003 19286.40

LLA :

EZ 97X4930 NH1K 252 77777 0 050120 2F 000000 A20002464276

FS: OMN

FED: 9/30/2014 WCD: 9/30/2014

For V5402 SSGN TSA support

Ref: TI-

(10 USC 2410(a) Authority is invoked)

430033 130045033100004 9643.20

LLA :

FA 97X4930 NH1K 252 77777 0 050120 2F 000000 A30002464276

FS: OMN

FED: 9/30/2014 WCD: 9/30/2014

For V5 SSGN TSA support

Ref: TI-

(10 USC 2410(a) Authority is invoked)

MOD 59 Funding 376839.24 Cumulative Funding 24638917.88

MOD 60

630011 130046559500001 26499.52

LLA :

FB 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002622361

FS: SCN (Hull #DDG-114)

FED: 9/30/2015 WCD: 12/31/2014

For V5402 Surface TSA support

Ref: TI-016

MOD 60 Funding 26499.52

Cumulative Funding 24665417.40

MOD 61 Funding 0.00

Cumulative Funding 24665417.40

MOD 62

700001 130046987800001 8731.92

T.T.A :

FC 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002657529

FS: OPN FED: 9/30/2016 WCD: 7/31/2015

For TC2S 4.3 TSA support

Ref: TI-017

700002 130046630100001 250000.00

LLA :

FD 1751804 4D1D 252 00019 0 050120 2D 000000 A00002627630

FS: OMN

FED/WCD: 9/30/2015 For TWCS v5.4 support

Ref: TI-017

700003 130046630100002 150000.00

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LLA :

FD 1751804 4D1D 252 00019 0 050120 2D 000000 A00002627630

FS: OMN

FED/WCD: 9/30/2015 For TWCS v5.4 support

Ref: TI-017

700004 130047123600001 38552.26

LLA

FE 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002669736

FS: OMN

FED/WCD: 9/30/2015

For V5 Surface TSA support

Ref: TI-017

900001 130046987800002 11065.57

LLA

FC 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002657529

FS: OPN FED: 9/30/2016 WCD: 7/31/2015

For TC2S 4.3 TSA support

Ref: TI-017

900002 130047123600002 28929.60

LLA :

FF 97X4930 NH1K 252 77777 0 050120 2F 000000 A10002669736

FS: OMN

FED/WCD: 9/30/2015

For V5 Surface TSA support

Ref: TI-017

MOD 62 Funding 487279.35 Cumulative Funding 25152696.75

MOD 63

700005 130047193200001 13994.21

LLA :

FG 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002677321

FS: OPN

FED: 9/30/2017 WCD: 9/30/2015

For V5 Surface TSA support

Ref: TI-018

700006 130047193200002 150562.20

LLA :

FH 97X4930 NH1K 252 77777 0 050120 2F 000000 A10002677321

FS: RDT&E

FED/WCD: 9/30/2015 For DDG 1000 TSA support

Ref: TI-018

700007 130047193200004 7145.61

LLA :

FJ 97X4930 NH1K 252 77777 0 050120 2F 000000 A20002677321

FS: OMN

FED/WCD: 9/30/2015 For V5 SSGN TSA support

Ref: TI-018

700008 130047193200006 10607.52

LLA :

FK 97X4930 NH1K 252 77777 0 050120 2F 000000 A30002677321

FS: OPN

FED: 9/30/2016 WCD: 3/31/2015

For V5 SSGN TSA support

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700009 130047193200007 27965.28

LLA :

FL 97X4930 NH1K 252 77777 0 050120 2F 000000 A40002677321

FS: OPN

FED: 9/30/2016 WCD: 3/31/2015

For V5.4.0.2 SSGN TSA support

Ref: TI-018

700010 130047193200008 19575.70

LLA :

FM 97X4930 NH1K 252 77777 0 050120 2F 000000 A50002677321

FS: SCN (Hull DDG 113) FED/WCD: 12/31/2017

For V5.4.0.2 Surface TSA support

Ref: TI-018

700011 130047193200009 60752.17

LLA :

FN 97X4930 NH1K 252 77777 0 050120 2F 000000 A60002677321

FS: SCN (Hull DDG 114) FED/WCD: 9/30/2015

For V5.4.0.2 Surface TSA support

Ref: TI-018

700012 130047193200010 67502.41

LLA :

FP 97X4930 NH1K 252 77777 0 050120 2F 000000 A70002677321

FS: SCN (Hull DDG 115) FED/WCD: 9/30/2015

For V5.4.0.2 Surface TSA support

Ref: TI-018

700013 130047193200011 99324.98

LLA :

FQ 97X4930 NH1K 252 77777 0 050120 2F 000000 A80002677321

FS: SCN (Hull DDG 116)

FED: 9/30/2016 WCD: 9/30/2015

For V5.4.0.2 Surface TSA support

Ref: TI-018

700014 130047240500001 58175.51

LLA :

FS 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002679958

FS: FMS (Case No. UK-P-AHJ)

FED/WCD: 12/31/2015 For UK FMS TSA support

Ref: TI-018

900003 130047193200003 11614.27

LLA

FH 97X4930 NH1K 252 77777 0 050120 2F 000000 A10002677321

FS: RDT&E

FED/WCD: 9/30/2015 For DDG 1000 TSA support

Ref: TI-018

900004 130047193200005 3461.91

LLA :

FJ 97X4930 NH1K 252 77777 0 050120 2F 000000 A20002677321

FS: OPN

FED/WCD: 9/30/2015 For V5 SSGN TSA support

Ref: TI-018

900005 130047193200012 37101.25

LLA :

FR 97X4930 NH1K 252 77777 0 050120 2F 000000 A90002677321

FS: OMN

FED/WCD: 9/30/2015

For V5.4.0.2 Surface TSA support

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Ref: TI-018

900006 130047240500002 14464.80

LLA :

FS 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002679958

FS: FMS (Case No. UK-P-AHJ)

FED/WCD: 12/31/2015 For UK FMS TSA support

Ref: TI-018

MOD 63 Funding 582247.82 Cumulative Funding 25734944.57

MOD 64

420017 130034662100001 (3591.53)

LLA :

CZ 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001699693

FS: FMS (Case No. UK-P-AHJ TSA

FED: N/A

WCD: 12/31/2013 For V5402 support

420022 130036982300002 (2341.47)

LLA :

DH 97X4930 NH1K 252 77777 0 050120 2F 000000 A10001846535

FS: OPN

FED: 9/30/2015 WCD: 6/20/2014

For SSGN (SPALT 30368)

Ref: TI-004

420028 130038890400001 (776.16)

LLA :

DM 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002014675

FS: OPN

FED: 9/30/2015 WCD: 12/31/2013

For V5402 Surface TSA support

Ref: TI-006

420029 130038890300001 (24000.00)

LLA :

DN 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002014673

FS: SCN (Hull DDG-115)

FED: 9/30/2015 WCD: 12/31/2013

For V5402 Surface TSA support

Ref: TI-006

620004 130034599000001 (2162.69)

LLA :

CY 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001694972

FS: OPN

FED: 9/30/2015 WCD: 11/30/2013

For V540 Surface TSA support

620005 130034662100001 (2877.78)

LLA :

CZ 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001699693

FS: FMS (Case No. UK-P-AHJ TSA

FED: N/A

WCD: 12/31/2013

For V5402 Surface TSA support

620009 130037526100004 (20000.00)

LLA :

DJ 97X4930 NH1K 252 77777 0 050120 2F 000000 A20001882203

FS: OMN

FED: 9/30/2013

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WCD: 9/30/2013

For Tomahawk TSA surface support for v5.4.0 upgrades.

Ref: TI-005 Rev.

10 U.S.C. 2410(a) authority is invoked.

MOD 64 Funding -55749.63 Cumulative Funding 25679194.94

MOD 65

700015 130046630100003 250000.00

LLA :

FD 1751804 4D1D 252 00019 0 050120 2D 000000 A00002627630

FS: OMN

FED/WCD: 9/30/2015

For V540 Surface TSA support

Ref: TI-019

700016 130046630100004 150000.00

LLA :

FD 1751804 4D1D 252 00019 0 050120 2D 000000 A00002627630

FS: OMN

FED/WCD: 9/30/2015

For V5402 Surface TSA support

Ref: TI-019

MOD 65 Funding 400000.00 Cumulative Funding 26079194.94

MOD 66

700017 130048057700001 129961.43

LLA :

FT 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002744603

FS: FMS (UK FMS)

FED: N/A WCD: 12/31/2015 For UK FMS TSA support

Ref: TI-020

700018 130048055500001 324351.01

LLA

FU 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002744101

FS: RDT&E

FED/WCD: 9/30/2015 For DDG 1000 TSA Ref: TI-020

700019 130048055500002 38552.56

LLA :

FV 97X4930 NH1K 252 77777 0 050120 2F 000000 A10002744101

FS: OMN

FED/WCD: 9/30/2015

For V5 Surface TSA support

Ref: TI-020

700020 130048055500003 19575.70

LLA :

FW 97X4930 NH1K 252 77777 0 050120 2F 000000 A20002744101

FS: SCN (Hull DDG 113) FED/WCD: 12/31/2017

For V5.4.0.2 Surface TSA support

Ref: TI-020

700021 130048055500004 241070.40

LLA :

FX 97X4930 NH1K 252 77777 0 050120 2F 000000 A30002744101

FS: SCN (Hull DDG 116)

FED: 9/30/2016 WCD: 9/30/2015 For V5.4.0.2 Surface TSA support

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700022 130048055500005

30675.02

LLA :

FY 97X4930 NH1K 252 77777 0 050120 2F 000000 A40002744101

FS: OPN

FED: 9/30/2016 WCD: 12/30/2015 For V5.4.0.2 SSGN TSA support

Ref: TI-020

700023 130048055500008

176299.90

LLA :

FZ 97X4930 NH1K 252 77777 0 050120 2F 000000 A50002744101

FS: OPN

FED: 9/30/2017 WCD: 11/30/2015 For V5.4.0 Surface TSA support

Ref: TI-020

700024 130048055500010

335304.73

LLA :

GA 97X4930 NH1K 252 77777 0 050120 2F 000000 A60002744101

FS: OPN

FED: 9/30/2016 WCD: 7/31/2015 For V5.4.0.2 Surface TSA support

Ref: TI-020

700025 130048055500011

16544.84

LLA :

GB 97X4930 NH1K 252 77777 0 050120 2F 000000 A70002744101

FS: OPN

FED: 9/30/2016 WCD: 7/31/2015

For TC2S 4.3 TSA support

Ref: TI-020

900007 130048057700002

35238.19

LLA :

FT 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002744603

FS: FMS (UK FMS)

FED: N/A WCD: 12/31/2015 For UK FMS TSA support

Ref: TI-020

900008 130048055500006

5004.82

LLA:

FY 97X4930 NH1K 252 77777 0 050120 2F 000000 A40002744101

FS: OPN

FED: 9/30/2016 WCD: 12/30/2015 For V5.4.0.2 SSGN TSA support

Ref: TI-020

900009 130048055500007

115718.42

LLA :

FZ 97X4930 NH1K 252 77777 0 050120 2F 000000 A50002744101

FS: OPN

FED: 9/30/2017 WCD: 11/30/2015 For V5.4.0 Surface TSA support

Ref: TI-020

900010 130048055500009

67502.41

LLA :

GA 97X4930 NH1K 252 77777 0 050120 2F 000000 A60002744101

FS: OPN

FED: 9/30/2017 WCD: 11/30/2015 For V5.4.0.2 Surface TSA support

Ref: TI-020

900011 130048055500012

10130.18

LLA :

GB 97X4930 NH1K 252 77777 0 050120 2F 000000 A70002744101

FS: OPN

FED: 9/30/2016 WCD: 7/31/2015

For TC2S 4.3 TSA support

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800000.00

MOD 66 Funding 1545929.61 Cumulative Funding 27625124.55

MOD 67

700026 130048340400001

LLA :

GC 1751810 J45C 252 00019 0 050120 2D 000000 A00002765635

FS: OPN

FED: 9/30/2017 WCD: 12/31/2015

For TWCS v5.4.0.2

Ref: TI-021

MOD 67 Funding 800000.00 Cumulative Funding 28425124.55

MOD 68

410017 130027245000001 (10069.29)

LLA :

BL 97X4930 NH1K 252 77777 0 050120 2F 000000 A00001212909

FS: FMS (Case No. AT-PGSL)

FED: N/A

WCD: 12/31/2012 For FMS-RAN support

700027 130046630100005 466440.00

LLA :

FD 1751804 4D1D 252 00019 0 050120 2D 000000 A00002627630

FS: OMN

FED/WCD: 9/30/2015

For V5402 Surface TSA support

Ref: TI-022

(10 USC 2410(a) Authority is invoked)

700028 130046630100006 333560.00

LLA :

 $\mathtt{FD} \ 1751804 \ \mathtt{4D1D} \ \mathtt{252} \ \mathtt{00019} \ \mathtt{0} \ \mathtt{050120} \ \mathtt{2D} \ \mathtt{000000} \ \mathtt{A00002627630}$

FS: OMN

FED/WCD: 9/30/2015

For V5402 Surface TSA support

Ref: TI-022

(10 USC 2410(a) Authority is invoked)

700029 130050112500001 156943.11

LLA :

GD 97X4930 NH1K 252 77777 0 050120 2F 000000 A00002894022

FS: SCN (Hull DDG-114) FED/WCD: 9/30/2015

For V5402 Surface TSA support

Ref: TI-022

700030 130050112500002 203919.96

LLA :

GE 97X4930 NH1K 252 77777 0 050120 2F 000000 A10002894022

FS: SCN (Hull DDG-115) FED/WCD: 9/30/2015

For V5402 Surface TSA support

Ref: TI-022

700031 130050112500003 67020.25

LLA :

GF 97X4930 NH1K 252 77777 0 050120 2F 000000 A20002894022

FS: SCN (Hull DDG-116)

FED: 9/30/2016 WCD: 9/30/2015 For V5402 Surface TSA support

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34715.53

T.T.A :

GG 97X4930 NH1K 252 77777 0 050120 2F 000000 A30002894022

FS: OMN

FED/WCD: 9/30/2015 For V5 SSGN TSA support

Ref: TI-022

700033 130050112500005

LLA :

GH 97X4930 NH1K 252 77777 0 050120 2F 000000 A40002894022

FS: OMN

FED/WCD: 9/30/2015

For V5402 SSGN TSA support

Ref: TI-022

700034 130050112500006 76661.52

LLA

GJ 97X4930 NH1K 252 77777 0 050120 2F 000000 A50002894022

FS: OMN

FED/WCD: 9/30/2015

For V5 Surface TSA support

Ref: TI-022

700035 130050112500007 203589.20

LLA :

GK 97X4930 NH1K 252 77777 0 050120 2F 000000 A60002894022

FS: OPN

FED: 9/30/2017 WCD: 11/30/2015 For V5402 Surface TSA support

Ref: TI-022

700036 130050112500008 144728.06

LLA :

GL 97X4930 NH1K 252 77777 0 050120 2F 000000 A70002894022

FS: SCN (Hull DDG-113) FED/WCD: 12/31/2017

For V5402 Surface TSA support

Ref: TI-022

MOD 68 Funding 1704509.30 Cumulative Funding 30129633.85

MOD 69 Funding 0.00

Cumulative Funding 30129633.85

MOD 70 Funding 0.00

Cumulative Funding 30129633.85

MOD 71

700037 130048340400002 700000.00

LLA :

GC 1751810 J45C 252 00019 0 050120 2D 000000 A00002765635

FS: OPI

FED: 9/30/2017 WCD: 11/30/2015

For TWCS v5.4.0.2 support

Ref: TI-023

700038 130051829000001 12536.16

LLA :

GM 97X4930 NH1K 252 77777 0 050120 2F 000000 A00003006124

FS: OMN

FED/WCD: 9/30/2015 For V5 SSGN TSA support DOC #N0003015WX00245

(10 USC 2410(a) Authority is invoked)

Ref: TI-023

700039 130051829000002 12536.16

LLA :

GN 97X4930 NH1K 252 77777 0 050120 2F 000000 A10003006124

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FS: OMN

FED/WCD: 9/30/2015

For V5402 SSGN TSA support

DOC #N0003015WX00245

(10 USC 2410(a) Authority is invoked)

Ref: TI-023

MOD 71 Funding 725072.32 Cumulative Funding 30854706.17

MOD 72

700040 130052800900001 296046.29

147540.98

LLA :

GP 97X4930 NH1K 252 77777 0 050120 2F 000000 A00003078078

FS: OMN

FED/WCD: 9/30/2015

For V540 Surface TSA support

Ref: TI-024

(10 USC 2410(a) Authority is invoked)

700041 130052800900002

LLA :

GQ 97X4930 NH1K 252 77777 0 050120 2F 000000 A10003078078

FS: OMN

FED/WCD: 9/30/2015

For V5402 Surface TSA support

Ref: TI-024

(10 USC 2410(a) Authority is invoked)

700042 130052800900003 48216.01

LLA :

GR 97X4930 NH1K 252 77777 0 050120 2F 000000 A20003078078

FS: OMN

FED/WCD: 9/30/2015

For V5402 SSGN TSA support

Ref: TI-024

(10 USC 2410(a) Authority is invoked)

700043 130052800900004 77145.61

GS 97X4930 NH1K 252 77777 0 050120 2F 000000 A30003078078 FS: OMN

FED/WCD: 9/30/2015 For V5 SSGN TSA support

Ref: TI-024

(10 USC 2410(a) Authority is invoked)

MOD 72 Funding 568948.89

Cumulative Funding 31423655.06

MOD 73

700044 130053670600001 28600.00

T.T.A :

GT 97X4930 NH1K 252 77777 0 050120 2F 000000 A00003167623

FS: FMS (Case No. UKPAHJ)

WCD: 12/31/2016 For FMS Surface TSA

Ref: TI-25

MOD 73 Funding 28600.00

Cumulative Funding 31452255.06

MOD 74 Funding 0.00

Cumulative Funding 31452255.06

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SECTION H SPECIAL CONTRACT REQUIREMENTS

Special contract requirements (Section H Clauses) shall be in accordance with Section H of Seaport-e Multiple Award IDIQ contracts and as describe below.

MANDATORY REQUIREMENTS:

Offerors must meet all mandatory requirements at time of proposal submission, or have an acceptable plan to meet the requirements by start date of the task order performance. In addition, mandatory requirements must be maintained throughout the life of the task order. The mandatory requirements are as follows:

<u>Requirement 1</u> – **Facility Security Clearance and Location** - The contractor's facility must be capable of processing and securely storing up to **SECRET** level information. See Attachment (4), DD Form 254.

<u>Requirement 2</u> – **Personnel Security Clearances** – Personnel proposed for this requirement must possess and maintain a minimum SECRET level clearance. Senior instructors must possess and maintain TOP SECRET level clearance.

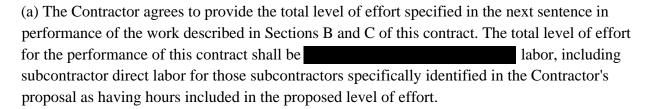
Requirement 3 – Organizational Conflict of Interest (OCI) Certification/Mitigation Plan - The offeror shall certify compliance with the OCI clause or present an acceptable plan to neutralize any actual or perceived organizational conflict of interest. The certification and/or mitigation plan shall cover all team members.

H-XX NOTIFICATION CONCERNING DETERMINATION OF SMALL BUSINESS SIZE STATUS

For the purposes of FAR clauses 52.219-6, NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE, 52.219-3, NOTICE OF TOTAL HUBZONE SET-ASIDE, 52.219-18, NOTIFICATION OF COMPETITION LIMITED TO ELIGIBLE 8(A) CONCERNS, and 52.219-27 NOTICE OF TOTAL SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS SET-ASIDE, the determination of whether a small business concern is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the size standards in this solicitation, and further, meets the definition of a HUBZone small business concern, a small business concern certified by the SBA for participation in the SBAs 8(a) program, or a service disabled veteran-owned small business concern, as applicable, shall be based on the status of said concern at the time of award of the SeaPort-e MACs and as further determined in accordance with Special Contract Requirement H-19.

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NAVSEA 5252.216-9122 LEVEL OF EFFORT (DEC 2000)



- (b) Of the total man-hours of direct labor set forth above, it is estimated that uncompensated effort. Uncompensated effort is defined as hours provided by personnel in excess of 40 hours per week without additional compensation for such excess work. All other effort is defined as compensated effort. If no effort is indicated in the first sentence of this paragraph, uncompensated effort performed by the Contractor shall not be counted in fulfillment of the level of effort obligations under this contract.
- (c) Effort performed in fulfilling the total level of effort obligations specified above shall only include effort performed in direct support of this contract and shall not include time and effort expended on such things as local travel to and from an employee's usual work location, uncompensated effort while on travel status, truncated lunch periods, work (actual or inferred) at an employee's residence or other non-work locations (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

 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.

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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:

Fee Reduction = Fee(Required LOE-Expended LOE)

Required LOE

- or (ii) subject to the provisions of the clause of this contract entitled "LIMITATION OF COST" (FAR 52.232-20) or "LIMITATION OF COST (FACILITIES)" (FAR 52.232-21), as applicable, require the Contractor to continue to perform the work until the total number of man-hours of direct labor specified in paragraph (a) above shall have been expended, at no increase in the fee of this contract.
- (h) The Contractor shall provide and maintain an accounting system, acceptable to the Administrative Contracting Officer and the Defense Contract Audit Agency (DCAA), which collects costs incurred and effort (compensated and uncompensated, if any) provided in fulfillment of the level of effort obligations of this contract. The Contractor shall indicate on each invoice the total level of effort claimed during the period covered by the invoice, separately identifying compensated effort and uncompensated effort, if any.
- (i) Within 45 days after completion of the work under each separately identified period of performance hereunder, the Contractor shall submit the following information in writing to the Contracting Officer with copies to the cognizant Contract Administration Office and to the DCAA office to which vouchers are submitted: (1) the total number of man-hours of direct labor expended during the applicable period; (2) a breakdown of this total showing the number of man-hours expended in each direct labor classification and associated direct and indirect costs; (3) a breakdown of other costs incurred; and (4) the Contractor's estimate of the total allowable cost incurred under the contract for the period. Within 45 days after completion of the work under the contract, the Contractor shall submit, in addition, in the case of a cost underrun; (5) the amount by which the estimated cost of this contract may be reduced to recover excess funds and, in the case of an underrun in hours specified as the total level of effort; and (6) a calculation of the appropriate fee reduction in accordance with this clause. All submissions shall include subcontractor information.
- (j) Unless the Contracting Officer determines that alternative worksite arrangements are detrimental to contract performance, the Contractor may perform up to 10% of the hours at an alternative worksite, provided the Contractor has a company-approved alternative worksite plan. The primary worksite is the traditional "main office" worksite. An alternative worksite means an employee's residence or a telecommuting center. A telecommuting center is a geographically convenient office setting as an alternative to an employee's main office. The 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

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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.

NAVSEA 5252.227-9113 GOVERNMENT-INDUSTRY DATA EXCHANGE PROGRAM (OCT 2006)

- (a) The Contractor shall participate in the appropriate interchange of the Government-Industry Data Exchange Program (GIDEP) in accordance with NAVSEA S0300-BU-GYD-010 dated November 1994. Data entered is retained by the program and provided to qualified participants. Compliance with this requirement shall not relieve the Contractor from complying with any other requirement of the contract.
- (b) The Contractor agrees to insert paragraph (a) of this requirement in any subcontract hereunder exceeding \$500,000.00. When so inserted, the word "Contractor" shall be changed to "Subcontractor".
- (c) GIDEP materials, software and information are available without charge from:

GIDEP Operations Center

P.O. Box 8000

Corona, CA 92878-8000

Phone: (951) 898-3207

FAX: (951) 898-3250

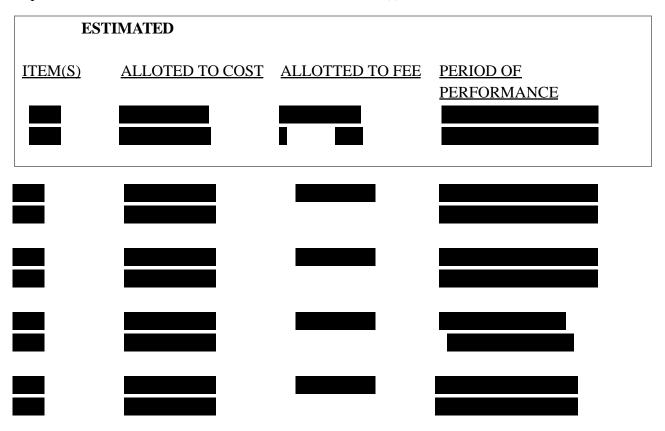
Internet: http://www.gidep.org

NAVSEA 5252.232-9104 ALLOTMENT OF FUNDS (MAY 1993)

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

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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:



- (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 TBD 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) or "LIMITATION OF COST (FACILITIES)" (FAR 52.232-21), as applicable.
- (d) The Contractor shall segregate costs for the performance of incrementally funded CLINs/SLINs from the costs of performance of fully funded CLINs/SLINs.

5252.237-9106 SUBSTITUTION OF PERSONNEL (SEP 1990)

(a) The Contractor agrees that a partial basis for award of this contract is the list of key personnel proposed. Accordingly, the Contractor agrees to assign to this contract those key persons whose resumes were submitted with the proposal necessary to fulfill the requirements of the contract. No substitution shall be made without prior notification to and concurrence of the Contracting Officer in accordance with this requirement.

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(b) All proposed substitutes shall have qualifications equal to or higher than the qualifications of the person to be replaced. The Contracting Officer shall be notified in writing of any proposed substitution at least forty five (45) days, or ninety (90) days if a security clearance is to be obtained, in advance of the proposed substitution. Such notification shall include: (1) an explanation of the circumstances necessitating the substitution; (2) a complete resume of the proposed substitute; and (3) any other information requested by the Contracting Officer to enable him/her to judge whether or not the Contractor is maintaining the same high quality of personnel that provided the partial basis for award.

NAVSEA 5252.242-9115 TECHNICAL INSTRUCTIONS (APR 1999)

- (a) Performance of the work hereunder may be subject to written technical instructions signed by the Contracting Officer's Representative specified in Section G of this contract. As used herein, technical instructions are defined to include the following:
- (1) Directions to the Contractor which suggest pursuit of certain lines of inquiry, shift work emphasis, fill in details or otherwise serve to accomplish the contractual statement of work.
- (2) Guidelines to the Contractor which assist in the interpretation of drawings, specifications or technical portions of work description.
- (b) Technical instructions must be within the general scope of work stated in the contract. Technical instructions may not be used to: (1) assign additional work under the contract; (2) direct a change as defined in the "CHANGES" clause of this contract; (3) increase or decrease the contract price or estimated contract amount (including fee), as applicable, the level of effort, or the time required for contract performance; or (4) change any of the terms, conditions or specifications of the contract.
- (c) If, in the opinion of the Contractor, any technical instruction calls for effort outside the scope of the contract or is inconsistent with this requirement, the Contractor shall notify the Contracting Officer in writing within ten (10) working days after the receipt of any such instruction. The Contractor shall not proceed with the work affected by the technical instruction unless and until the Contractor is notified by the Contracting Officer that the technical instruction is within the scope of this contract.
- (d) Nothing in the foregoing paragraph shall be construed to excuse the Contractor from performing that portion of the contractual work statement which is not affected by the disputed technical instruction.

The following are PHD NSWC additional requirements to the anticipated awardee of the task order:

REQUIREMENTS FOR NON-GOVERNMENT PERSONNEL WORKING ON-SITE AT

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NSWC PHD

Monthly report of contractor personnel assigned to desks/work stations/seats in any or all NSWC PHD buildings, including temporary buildings, highlighting gains and losses and including physical location (building), telephone number and NSWC PHD branch-level organizational code supported, and shall highlight any personnel gains or losses.

NON-DISCLOSURE STATEMENTS

Contractor shall provide to the PCO Non-Disclosure Statements (Attachment (5)) from all contractor personnel working on-site at NSWC PHD immediately upon start of work in any or all NSWC PHD buildings, including temporary buildings.

PHD NSWC CONTRACTOR'S LEAN PARTICIPATION REQUIREMENT

The contractor may be required to participate in Government conducted Value Stream Analyses (3 days) or Rapid Improvement Events (5 days). The contractor will be given at least 30 days notice before requested participation. Contractor expenses incurred during these events will be paid by the government. After a Rapid Improvement Event, the contractor shall implement any identified process improvements and report associated cost savings to the government. In addition, the contractor shall report contractor generated process improvements (not resulting from government conducted lean events) and report associated cost savings to the government.

PHD NSWC - POST AWARD MEETING

- (a) A Post Award Meeting with the successful offeror will be conducted within 15 working days after award of the contract. The meeting will be held (TBD at contract award).
- (b) The contractor will be given at least five working days notice prior to the date of the conference by the Contracting Officer.
- (c) The requirement for a Post Award meeting shall, in no event, constitute grounds for excusable delay by the Contractor in performance of any provisions in the contract.

POST AWARD TRAINING REQUIREMENTS

The contractor shall comply with all of the security requirements outlined and referenced in the DD254 and its attachments.

The contractor shall require each personnel performing on this contract to take and complete the training at the frequency listed below when applicable:

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<u>Training</u> <u>Frequency</u>

Annual NSWC PHD COMSEC Once Each Calendar Year

Anti-Terrorist Force Protection Once Each Calendar Year

Courier Once Each Calendar Year

Information Awareness Once Each Calendar Year

Intelligence (Sensitive Compartmented Information) Once Each Calendar Year

Monthly NSWC PHD COMSEC Monthly

NATO In-brief Once at start of contract

NATO Out-brief Once at completion of contract

OPSEC Once Each Fiscal Year

The contractor shall maintain a list of personnel who have completed the training specified in 91.12e.(1) above. This list shall be submitted with a letter certifying that the list is current, complete, and accurate as of the date of submission. The list and certification shall be submitted to the TOM/COR, with a copy to the Contracting Officer, within 5 days of issuance of this contract and quarterly thereafter. When there are any changes to contractor's personnel or when it is specifically requested by the TOM/COR or Contracting Officer, the list and certification shall be provided within 5 days from the date of the request.

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SECTION I CONTRACT CLAUSES

Contract Clauses shall be in accordance with the SeaPort-e Multiple Award basic contract for Cost Plus Fixed Fee Task Orders and as describe below:

The following clauses are incorporated by reference

52.219-9	SMALL BUSINESS SUBCONTRACTING PLAN	APR 2008
52.219-25	SMALL DISADVANTAGED BUSINESS	APR 2008
PARTICIPATI	ON PROGRAM—DISADVANTAGEDSTATUS AND REPORTING	
52.222-3	CONVICT LABOR	JUN 2003
52.222-41	SERVICE CONTRACT ACT OF 1965	NOV 2007
52.222-35	EQUAL OPPORTUNITY FOR SPECIAL	SEP 2006
DISABLED V	ETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER	
ELIGIBLE VE	ETERANS	
52.223-3	HAZARDOUS MATERIAL IDENTIFICATION AND	JAN 1997
	MATERIAL SAFETY DATA	
52.223-5	POLLUTION PREVENTION AND	AUG 2003
	RIGHT-TO-KNOW INFORMATION	
52.223-10	WASTE REDUCTION PROGRAM	AUG 2000
52.223-14	TOXIC CHEMICAL RELEASE REPORTING	AUG 2003
52.244-2 1998	SUBCONTRACTS	AUG
52.244-2	SUBCONTRACTS (ALTERNATE I)	JAN 2006
52.248-1 2000	VALUE ENGINEERING	FEB
252.215-7003	EXCESSIVE PASS-THROUGH CHARGES -	APR 2007
	IDENTIFICATION OF SUBCONTRACT EFFORT	
252.215-7004	EXCESSIVE PASS-THROUGH CHARGES	APR 2007
252.223-7004	DRUG FREE WORK FORCE	SEP 1988
252.223-7006	PROHIBITION ON STORAGE AND DISPOSAL OF	APR 1993
	AND HAZARDOUS MATERIALS	

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

(a) The Government may extend the term of this contract by written notice to the Contractor

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within 30 days prior to completion of the base period; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 60 days before the contract expires. The preliminary notice does not commit the Government to an extension.

- (b) If the Government exercises this option, the extended contract shall be considered to include this option clause.
- (c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed five years.

52.222-42 Statement of Equivalent Rates for Federal Hires (May 1989)

This Statement is for Information Only:

In compliance with the Service Contract Act of 1965, as amended, and the regulations of the Secretary of Labor (29 CFR Part 4), this clause identifies the classes of service employees expected to be employed under the contract and states the wages and fringe benefits payable to each if they were employed by the contracting agency subject to the provisions of <u>5 U.S.C. 5341</u> or <u>5332</u>.

(End of clause)

WAGE DETERMINATION – The Department of Labor wage determination for Ventura County, California is provided as Attachments (5) to the Solicitation. Compliance with the wage determination is mandatory. Include the appropriate SCA Codes for each corresponding labor categories used in your direct labor cost proposal.

STATEMENT OF CORRELATION – DOL WAGE CATEGORIES

The following represents the Government correlation of RFP labor categories to the Department of Labor (DoL) Wage Categories. This correlation is provided to assist offerors in preparing

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realistic price proposal and to assist offerors in complying with the Service Contract Act (SCA). Offerors who fail to propose in accordance with this clause may risk rejection or the cost proposal will be adjusted for cost realism. Offerors are reminded that compliance with the SCA and DoL Wage Determination is mandatory and any evidence of noncompliance will be forwarded to the DoL.

LABOR CATEGORY	DoL OCCUPATION TITLE	SCA CODE
Instructor/Training Specialist	Computer Based Training	15000
	Specialist/Instructor Analyst	
Admin/Clerical	Administrative Support & Clerical	01000
Technical Writer	Technical Writer I-III	30461-3

52,222-49 SERVICE CONTRACT ACT—PLACE OF PERFORMANCE

UNKNOWN (MAY 1989)

- (a) This contract is subject to the Service Contract Act, and the place of performance was unknown when the solicitation was issued. In addition to places or areas identified in wage determinations, if any, attached to the solicitation, wage determinations have also been requested for the following: Ventura, CA. The Contracting Officer will request wage determinations for additional places or areas of performance if asked to do so in writing by **10 days prior to solicitation closing date**.
- (b) Offerors who intend to perform in a place or area of performance for which a wage determination has not been attached or requested may nevertheless submit bids or proposals. However, a wage determination shall be requested and incorporated in the resultant contract retroactive to the date of contract award, and there shall be no adjustment in the contract price.

(End of clause)

52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000)

(NAVSEA VARIATION) (MAR 2000)

(a) The Government may extend the term of this contract by written notice(s) to the Contractor within the periods specified below. If more than one option exists, each option is independent of any other option, and the Government has the right to unilaterally exercise any such option whether or not it has exercised other options.

Option 1 Items, listed below, latest option exercise date is one day prior to expiration of the Base period.

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4100

6100

Option 2 Items, listed below, latest option exercise date is one day prior to expiration of Option 1.

4200 - 03 January 2012

6200 - 03 January 2012

Option 3 Items, listed below, latest option exercise date is one day prior to expiration of Option 2.

4300 - 03 January 2013

6300 - 03 January 2013

Option 4 Items, listed below, latest option exercise date is one day prior to expiration of Option 3.

7000 - 03 January 2014

9000 - 03 January 2014

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

NOTE: The last option year period may not go beyond the contractor's basic contract's period of performance, and is contingent upon the Seaport-e Multiple Award Contract (MAC) Option exercise.

252.222-7999 ADDITIONAL REQUIREMENTS AND RESPONSIBILITIES RESTRICTING THE USE OF MANDATORY ARBITRATION AGREEMENTS (DEVIATION) (FEB 2010)

(a) Definitions.

"Covered subcontract," as used in this clause, means any subcontract, except a subcontract for the acquisition of commercial items or commercially available off-the-shelf items, that is in excess of \$1 million and uses Fiscal Year 2010 funds.

(b) The Contractor-

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(1) Agrees not to-

- (i) Enter into any agreement with any of its employees or independent contractors that requires, as a condition of employment, that the employee or independent contractor agree to resolve through arbitration any claim under title VII of the Civil Rights Act of 1964 or any tort related to or arising *out* of sexual assault or harassment, including assault and battery, intentional infliction of emotional distress, false imprisonment, or negligent hiring, supervision, or retention; or
- (ii) Take any action to enforce any provision of an existing agreement with an employee or independent contractor that mandates that the employee or independent contractor resolve through arbitration any claim under title VII of the Civil Rights Act of 1964 or any tort related to or arising out of sexual assault or harassment, including assault and battery, intentional infliction of emotional distress, false imprisonment, or negligent hiring, supervision, or retention; and
- (2) Certifies, by signature of the contract, for contracts awarded after June 17, 2010, that it requires each covered subcontractor to agree not to enter into, and not to take any action to enforce any provision of any agreements, as described in paragraph (b)(1) of this clause, with respect to any employee or independent contractor performing work related to such subcontract.
- (c) The prohibitions of this clause do not apply with respect to a Contractor's or subcontractor's agreements with employees or independent contractors that may not be enforced in a court of the United States.
- (d) The Secretary of Defense may waive the applicability of the restrictions of paragraph (b) to the Contractor or a particular subcontractor for the purposes of the contract or a particular subcontract if the Secretary or the Deputy Secretary personally determines that the waiver is necessary to avoid harm to national security interests of the United States, and that the term of the contract or subcontract is not longer than necessary to avoid such harm. This determination will be made public not less than 15 business days before the contract or subcontract addressed in the determination may be awarded.

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 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

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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 multi-shift operations or by employing additional personnel.

252.204-7006 Billing Instructions.

As prescribed in 204.7109, use the following clause:

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)

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SECTION J LIST OF ATTACHMENTS

Attachment 1: DD254 Contract Security Classification Specification

Attachment 2: DoL Wage Determination No. 05-2071, Rev 12 Ventura, California

Attachment 3: DoL Wage Determination No. 05-2503, Rev 10 Travis County, Texas

Attachment 4: Contractor Non-Disclosure Statement

Attachment 5: Contract Data Requirements List (CDRLs) (29 pages), approved 9/2/2011.

Attachment 6: Performance Work Statement (PWS) (21 pages).