			1. CONTRACT ID CODE			OF PAGES
AMENDMENT OF SOLICITATION			U		1	2
2. AMENDMENT/MODIFICATION NO. P00037	3. EFFECTIVE DATE 04-Nov-2019	4. REQUISITION/	PURCHASE REQ. NO. 1300818542	5. PR	OJECT NO. (N//	
6. ISSUED BY CODE	N66604	7. ADMINISTERE	D BY (If other than Item 6)	COI	DE	S2206A
NUWC, NEWPORT DIVISION		DCMA	A BOSTON			SCD: C
1176 Howell Street, Building 1258		495 S	UMMER STREET			
Newport RI 02841-1708		BOST	ON MA 02210-2138			
kathleen.hourihan@navy.mil 401-832-	3292					
·		I				
8. NAME AND ADDRESS OF CONTRACTOR (P	No., street, county, State, and Zip	Code)	9A. AMENDMENT OF SOLICITA	TION NO).	
Systems Engineering Associates						
62 Johnny Cake Hill						
Middletown RI 02842-5639			9B. DATED (SEE ITEM 11)			
			10A. MODIFICATION OF CONTR	RACT/OF	RDER NO.	
		[X]				
			N00178-04-D-4122 / N	66604	18F3003	
			10B. DATED (SEE ITEM 13)			
CAGE 2V276 FACIL	ITY CODE		07-Dec-2017			
	THIS ITEM ONLY APPLIE	ES TO AMENDM	IENTS OF SOLICITATIONS			
The above numbered solicitation is amended Offers must acknowledge receipt of this amendme (a) By completing Items 8 and 15, and returning conseparate letter or telegram which includes a refer DESIGNATED FOR THE RECEIPT OF OFFERS you desire to change an offer already submitted, a mendment, and is received prior to the opening 12. ACCOUNTING AND APPROPRIATION DATA	ent prior to the hour and date spe one (1) copy of the amendment; (I ence to the solicitation and amen- PRIOR TO THE HOUR AND DA such change may be made by tel hour and date specified. A (If required)	cified in the solicitation b) By acknowledging dment numbers. FAII TE SPECIFIED MAY	n or as amended, by one of the followin receipt of this amendment on each copy LURE OF YOUR ACKNOWLEDGEMEN RESULT IN REJECTION OF YOUR OF	ng methon of the on TTTO BI	offer submitted E RECEIVED by virtue of th	d; or (c) By AT THE PLACE nis amendment
			NS OF CONTRACTS/ORDER	S,		
			S SET FORTH IN ITEM 14 ARE MADE	IN THE	CONTRACT	ORDER NO. IN
B. THE ABOVE NUMBERED CONTR			INISTRATIVE CHANGES (such as char	nges in p	paying office, a	appropriation
[X] C. THIS SUPPLEMENTAL AGREEM BILATERAL FAR 52.232-22 'Limit						
[] D. OTHER (Specify type of modificati	on and authority)					
E. IMPORTANT: Contractor [] is not, [>	() is required to sign this doc	ument and return_	1_ copies to the issuing office.			
14. DESCRIPTION OF AMENDMENT/MODIFICA SEE PAGE 2				ere feasik	ole)	
15A. NAME AND TITLE OF SIGNER (Type or pr	int)	16A. NAME AND TI	TLE OF CONTRACTING OFFICER (Ty	pe or pr	int)	
SEA CORP Contracts, SEA CORP Department	^o Contracts					
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STAT	ES OF AMERICA		16C. E	DATE SIGNED
/s/SEA CORP Contracts	04-Nov-2019	ВУ				
(Signature of person authorized to sign)		_	Signature of Contracting Officer)			
NSN 7540-01-152-8070		30-105	STANDARI	FOR	/ 30 (Rev. 10	ე-83)

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE

STANDARD FORM 30 (Rev. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	2 of 2	

GENERAL INFORMATION

DISTRIBUTION: KR, 0121, DFAS-HQ0337,

NUWCDIVNPT Control #: 200285

NUWCDIVNPT Requisition #: 1300818542

NUWCDIVNPT Point of Contact:

This modification incorporates Technical Instruction TI-18F3003-105-OPN-ABP by reference.

The purpose of this modification is to:

- 1. Provide additional funding
- 2. Add Clauses

SECTION B -

- 1. Establish priced SLINs 7201DG and 9201BV.
- 2. Shift ceiling from holding CLIN 7200 to newly established priced SLIN 7201DG.
- 3. Shift ceiling from holding CLIN 9200 to newly established priced SLIN 9201BV.

SECTION F -

1. Establish Periods of Performance for priced SLINs 7201DG and 9201BV.

SECTION G -

1. Establish accounting and appropriation LLAs FZ/7201DG and FZ/9201BV.

SECTION I -

1. Incorporate DFARS clauses 252.246-7007 "Contractor Counterfeit Electronic Part Detection and Avoidance System" and 252.246-7008 "Sources of Electronic Parts" by reference.

As a result of this modification, the total funding obligated on the task order is increased from



All other task order terms and conditions remain unchanged.

The conformed task order is available in the SeaPort portal and EDA.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	1 of 107	

SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

7000 The contractor shall provide services in accordance with the Performance Work Statement.

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7100	R425	BASE - LABOR (OMN, OPN, SCN, FMS, and RDTE) Estimated Cost, Fixed Fee, and Hours associated with Priced SLINs under Informational CLIN 7101 (Fund Type - TBD)	-				
7101		Priced SLINs associated with Holding CLIN 7100					
7101AA	R499	AA \$ (FY of Funding: 2017, Type of Money: OPN, Customer Code: 3413, Sponsor: PMS435, TI-18F3003-001-OPN-JAL) (OPN)					
7101AB	R425	AB \$ deob Mod P00028) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3413, Sponsor: PMS435, TI-18F3003-001-OPN-JAL) (OPN)					
7101AC	R425	AC \$ deob Mod P00028) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3413, Sponsor: PMS435, TI-18F3003-001-OPN-JAL) (OPN)					
7101AD	R425	AE \$ deob mod P00026) (FY of Funding: 2017, Type of Money: OPN, Customer Code: 3423, Sponsor: PMS435, TI-18F3003-002-OPN-DJF) (OPN)					
7101AE	R425	AF \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3423, Sponsor: PMS435, TI-18F3003-002-OPN-DJF) (OPN)					

	FINAL
N00178-04-D-4122 N6660418F3003 P00037 2 of 107	

Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee	CPFF
7101AF	R425	AG \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-003-OPN-RAC) (OPN)		•				
7101AG	R425	deob mod P00026) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-003-OPN-RAC) (OPN)						
7101AH	R425	AJ \$ deob mod P00026) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3423, Sponsor: PMS435, TI-18F3003-0004-OPN-DJH) (OPN)						
7101AJ	R425	deob mod P00026) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3423, Sponsor: PMS435, TI-18F3003-005-OPN-DJH) (OPN)						
7101AK	R425	AL \$ deob mod P00026) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3423, Sponsor: PMS435, TI-18F3003-006-OPN-DJH) (OPN)						
7101AL	R425	deob mod P00026) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3423, Sponsor: PMS435, TI-18F3003-007-OPN-DJH) (OPN)		•				
7101AM	R425	AN \$ (FY of funding: 2015, Type of money: SCN, Customer Code: 34, Sponsor: PMS450, TI-18F3003-009-SCN-RDG) (SCN)	_					
7101AN	R425	deob Mod P00028) FY of Funds: 2017; Type of Funds: OPN; Customer Code:	_	•				

NUWC 349; Sponsor: NAVSEA

		ONTRACT NO. 00178-04-D-4122	DELIVERY O N6660418F3	_		AMENDN P00037	MENT/MODIF	ICATION NC		AGE of 107	FINAL
Item	PSC	Supplies/Services		Qty	Unit	Est.	Cost	Fixed F	ee	CPFF	
		PMS 435; TI#: TI-18F3003-008-OPN (OPN)	-ARS								
7101AP	R425	deob Mod POO of Funds: 2016; Typ Funds: OPN; Custome NUWC 349; Sponsor: PMS 435; TI#: TI-18F3003-008-OPN- U.S.C. 2410(a) Auth hereby invoked (OPN	pe of er Code: NAVSEA -ARS; 10 nority is								
7101AQ	R425	deob Mod P00 of Funds: 2016; Typ Funds: OPN; Custome NUWC 349; Sponsor: PMS 435; TI#: TI-18F3003-008-OPN- U.S.C. 2410(a) Auth hereby invoked (OPN-	pe of er Code: NAVSEA -ARS; 10 nority is								
7101AR	R425	deob mod PO (FY of funding: 201 of money: OPN, Cust Code: 349, Sponsor TI-18F3003-013-OPN- (OPN)	18, Type comer : PMS435,								
7101AS	R425	AT \$ (FY funding: 2015, Type money: SCN, Custome 349, Sponsor: PMS4! TI-18F3003-011-SCN (SCN)	e of er Code: 50,	_							
7101AT	R425	deob mod POO of funding: 2017, 7 money: OPN, Custome 349, Sponsor: PMS4: TI-18F3003-015-OPN: (OPN)	Type of er Code: 35,								
7101AU	R425	deob mo P00026) (FY of func 2018, Type of money Customer Code: 349 Sponsor: PMS435, TI-18F3003-014-OPN- (OPN)	ding: v: OPN,								
7101AV	R425	AW \$ (FY funding: 2018, Type money: RDTE, Custor 349, Sponsor: PMS4: TI-18F3003-028-RDTE (RDT&E)	e of mer Code: 35,								

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	4 of 107	



Funding:2018; Type of Money: O&MN; Customer Code:

	FINAL	
N00178-04-D-4122 N6660418F3003 P00037 5 of 10	7	

Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee	CPFF
		349; Sponsor: NAVSEA PMS 435; TI#: TI-18F3003-033- OMN-DE) (O&MN,N)						
7101BE	R425	BE \$ (FY of Funding: 2013; Type of Money: SCN; Customer Code: 349; Sponsor: NAVSEA PMS 450; TI#: TI-18F3003-012-SCN-JHL) (SCN)						
7101BF	R425	BF \$ (FY of Funding: 2014; Type of Money: SCN; Customer Code: 349; Sponsor: NAVSEA PMS 450; TI#: TI-18F3003-012-SCN-JHL) (SCN)	-					
7101BG	R425	BG \$2,000.00 (FY of Funding: Type of Money: SCN; Customer Code: 349; Sponsor: NAVSEA PMS 450; TI#: TI-18F3003-012-SCN-JHL) (SCN)						
7101вн	R425	BH \$ (FY of Funding: 2017; Type of Money: SCN; Customer Code: 349; Sponsor: NAVSEA PMS 450; TI#: TI-18F3003-012-SCN-JHL) (SCN)	_					
7101BJ	R425	BJ \$ (FY of Funding: 2016; Type of Money: SCN; Customer Code: 349; Sponsor: NAVSEA PMS 450; TI#: TI-18F3003-012-SCN-JHL) (SCN)	_					
7101BK	R425	BK \$ (FY of Funding: 2017; Type of Money: SCN; Customer Code: 349; Sponsor: NAVSEA PMS 450; TI#: TI-18F3003-012-SCN-JHL) (SCN)	_					
7101BL	R425	in Mod P00010) (FY of Funding: 2018; Type of Money: OPN; Customer Code: 349; Sponsor: NAVSEA PMS 435; TI#: TI-18F3003-024-OPN-JHL) (OPN)				•		
7101BM	R425	deob mod P00026) (FY of Funding: 2017; Type of Money: OPN; Customer Code: 349; Sponsor: NAVSEA PMS 435; TI#: TI-18F3003-010-OPN-DE)	_	•				

(OPN)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	6 of 107	

Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee	CPFF
7101BN	R425	in Mod P00010) (FY of Funding: 2018; Type of Money: OPN; Customer Code: 349; Sponsor: NAVSEA PMS435; TI#: TI-18F3003-021-OPN-JHL) (OPN)				I		
7101BP	R425	deob mod P00026) (FY of Funding: 2017; Type of Money: OPN: Customer Code: 349; Sponsor: NAVSEA PMS 435; TI#: TI-18F3003-026-OPN-PAF) (OPN)						
7101BQ	R425	deob mod P00026) (2410a Authority is hereby invoked) (FY of Funding: 2018, Type of Money: OMN, Customer Code: 3421, Sponsor: COMSUBPAC, TI-18F3003-040-OMN-DJH) (O&MN,N)						
7101BR	R425	deob mod P00026) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3424, Sponsor: PMS435, TI-18F3003-035- OPN-JRR) (OPN)		•				
7101BS	R425	BS \$ deob mod P00026) (FY of Funding: 2013, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-027-SCN-ARS) (SCN)						
7101BT	R425	BT \$ deob mod P00026) (FY of Funding: 2013, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-027-SCN-ARS) (SCN)	-	•				
7101BU	R425	BU \$ deob mod P00026) (FY of Funding: 2014, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-027-SCN-ARS) (SCN)	-					
7101BV	R425	BV \$ deob mod P00026) (FY of						

		ONTRACT NO. 10178-04-D-4122	DELIVERY ORDER NO N6660418F3003		AMENDMENT/MC P00037	DIFICATION NO.	PAGE 7 of 107	FINAL
Item	PSC	Supplies/Services	Qty	Uni	t Est. Cost	Fixed Fee	CPFF	
		Funding: 2014, Type Money: SCN, Custome 3421, Sponsor: PMS- TI-18F3003-027-SCN (SCN)	er Code: 450,					
7101BW	R425		tomer r:	•				
7101BX	R425	DX \$ deob to pool of the pool	ding: y: OPN, 1,					
7101BY	R425		tomer r:					
7101BZ	R425	deob mod (FY of Funding: 20: of Money: OPN, Cust Code: 3421, Sponso: PMS435, TI-18F3003 OPN-KF) (OPN)	17, Type tomer r:					
7101CA	R425		tomer r:					
7101CB	R425		tomer r:					
7101CC	R425	CA \$ (FY of Funding: 2018, Type Money: OPN, Custome 349, TI-18F3003-03	e of er Code:					

OPN-RDG) (OPN)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	8 of 107	

Item	PSC	Supplies/Services	Qty	Unit	Est. (Cost	Fixed Fee	CPFF
7101CD	R425	CB \$ deob mod P00026) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-041-OPN-ARS) (OPN)				_		
7101CE	R425	deob mod P00026) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-044-OPN-ARS) (OPN)						
7101CF	R425	CD \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-022-OPN-JHL) (OPN)						
7101CG	R425	deob mod P00026) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-022-OPN-JHL) (OPN)						
7101CH	R425	deob mod P00026) (FY of Funding: 2018, Type of Money: RDTE, Customer Code: 3424, Sponsor: PMS397, TI-18F3003-030-RDTE-RGG) (RDT&E)						
7101CJ	R425	CG \$ (FY of Funding: 2018, Customer Code: 3423, Sponsor: PMS435, TI-18F3003-042-OPN-DJF) (OPN)						
7101CK	R425	deob mod P00026) (FY of Funding: 2018, Type of Money: RDTE, Customer Code: 3424, Sponsor: PMS435, TI-18F3003-037-RDTE-DJC) (RDT&E)						
7101CL	R425	deob mod P00026) (FY of Funding: 2015, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-019-SCN-JHL) (SCN)						

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	9 of 107	

Item	PSC	Supplies/Services	Qty	Unit	Est. C	lost	Fixed Fee	CPFF
7101CM	R425	CK \$ deob mod P00026) (FY of Funding: 2015, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-019-SCN-JHL) (SCN)	-					
7101CN	R425	deob mod P00026) (FY of Funding: 2015, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS540, TI-18F3003-020-SCN-JHL) (SCN)						
7101CP	R425	deob mod P00026) (FY of Funding: 2015, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS540, TI-18F3003-020-SCN-JHL) (SCN)	-					
7101CQ	R425	CN \$ (FY of Funding: 2018, Type of Money: RDTE, Customer Code: 3411, Sponsor: PMS312, TI-18F3003-052-RDTE-RSD) (RDT&E)						
7101CR	R425	FY of Funding: 2018, Type of Money: RDT&E, Customer Code: 3411, Sponsor: ONR PMS312, TI-18F3003-053- RDTE-RSD (RDT&E)						
7101CS	R425	deob mod P00026) (10 U.S.C. 2410(a) Authority is hereby invoked) (FY of Funding: 2018, Type of Money: OMN, Customer Code: 3413, Sponsor: PMS435, TI-18F3003-038-OMN-JAL) (O&MN,N)						
7101CT	R425	deob mod P00026)(FY of Funding: 2018, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-045-OPN-PAF) (OPN)						
7101CU	R425	CS \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435,						

		DNTRACT NO. 00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODI P00037	FICATION NO.	PAGE 10 of 107	FINAL
Item	PSC	Supplies/Services	Qty	Unit Est. Cost	Fixed Fee	CPFF	
7101CV	R425	TI-18F3003-051-OPN (OPN) CT \$ (241 Authority is hereby invoked)(FY of Fundamental Customer Code: 342 Sponsor: PMS435, TI-18F3003-054-OPN (OPN)	Oa Y ding: y: OPN,	-			
7101CW	R425	CV \$ (FY of Funding: 2018, Type Money: OPN, Custom 3421, Sponsor: PMS TI-18F3003-054-OPN (OPN)	e of er Code: 435,				
7101CX	R425	CW \$ (FY of Funding: 2015, Type Money: SCN, Custom 3421, Sponsor: PMS TI-18F3003-056-SCN (SCN)	e of er Code: 450,				
7101CY	R425	CX \$ deob P00026) (FY of Func 2018, Type of Mone) Customer Code: 342 Sponsor: PMS435, TI-18F3003-058-OPN (OPN)	ding: y: OPN, 4,				
7101CZ	R425	CY \$ P00026) (FY of Function 2018, Type of Money Customer Code: 349 Sponsor: PMS435, TI-18F3003-059-OPN (OPN)	ding: y: OPN, ,				
7101DA	R425	CZ \$ deob P00026) (2410(a) A is Hereby Invoked) Funding: 2018, Type Money: OMN, Custom 3413, Sponsor: PMS TI-18F3003-046-OMN (O&MN,N)	uthority (FY of e of er Code: 435,				
7101DB	R425	DA \$ deob mod P (FY of Funding: 20) of Money: SCN, Cus Code: 3421, Sponso PMS450, TI-18F3003	l6, Type tomer r:				

SCN-JHL) (SCN)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	11 of 107	

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7101DC	R425	deob mod P00026) (FY of Funding: 2016, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-062-SCN-JHL) (SCN)					
7101DD	R425	deob mod P00026) (FY of Funding: 2017, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-062- SCN-JHL) (SCN)					
7101DE	R425	deob mod P00026) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-063-OPN-KF) (OPN)					
7101DF	R425	deob mod P00026) (FY of Funding: 2018, Type of Money: RDTE, Customer: 3423, Sponsor: PMS435, TI-18F3003-047-RDTE-DJF) (RDT&E)					
7101DG	R425	deob mod P00026) (FY of Funding: 2018, Type of Money: RDTE, Customer: 3423, Sponsor: PMS435, TI-18F3003-047-RDTE-DJF) (RDT&E)		•			
7101DH	R425	DH \$ (FY of Funding: 2018, Type of Money: RDTE, Customer Code: 3421, Sponsor: PMS397, TI-18F3003-055-RDTE-JHL) (RDT&E)					
7200	R425	Option 1 - LABOR (OMN, OPN, SCN, FMS, RDTE, and RDDA) Estimated Cost, Fixed Fee, and Hours associated with Priced SLINs under Informational CLIN 7201 (Fund Type - TBD)					
7201		Priced SLINs associated with Holding CLIN 7200					
7201AA	R425	DE \$ (10 U.S.C. 2410(a) Authority is hereby invoked) (FY of Funding: 2018, Type of Money: RDTE, Customer Code: 3424					

Customer Code: 3424,

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	12 of 107	

Item	PSC	Supplies/Services	Qty	IIni+	P a+	Cost	Fixed Fee	CPFF
rcem	FSC	Sponsor: PMS435, TI-18F3003-057-RDTE-DJC) (RDT&E)	QCY	OHIC	ESC.	COSC	rixed ree	CFFF
7201AB	R425	DF \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 349, Sponsor: PMS435, TI-18F3003-060-OPN-JEG) (OPN)						
7201AC	R425	DJ \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3424, Sponsor: PMS435, TI-18F3003-061-OPN-JRR) (OPN)						
7201AD	R425	DK \$ (FY of Funding: 2017, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-067-SCN-JHL) (SCN)						
7201AE	R425	DL \$ (FY of Funding: 2016, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-067-SCN-JHL) (SCN)					_	
7201AF	R425	DM \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-070-OPN-JHL) (OPN)						
7201AG	R425	DN \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-070-OPN-JHL) (OPN)	_	•				
7201AH	R425	DM \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-070-OPN-JHL) (OPN)	_	•				
7201AJ	R425	DQ \$ (FY of Funding: 2019, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-071-OPN-JHL) (OPN)						
7201AK	R425	DR \$ (10 U.S.C. 2410(a) Authority is hereby invoked) (FY of Funding: 2019, Type of Money: OMN,						

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	13 of 107	

Item	PSC	Supplies/Services	Qty	IIni+	Est. Cost	Fixed Fee	CPFF
rem	FBC	Customer Code: 3421, Sponsor: PMS435, TI-18F3003-072-OMN-JHL) (O&MN,N)	δcλ	OHIC	ESC. COSC	FIREU FEE	CFFF
7201AL	R425	DS \$ (FY of Funding: 2019, Type of Money: RDTE, Customer Code: 3421, Sponsor: PMS397, TI-18F3003-073-RDTE-JHL) (RDT&E)					
7201AM	R425	DT \$ (FY of Funding: 2019, Type of Money: RDTE, Customer Code: 3424, Sponsor: PMS397, TI-18F3003-074-RDTE-RGG) (RDT&E)					
7201AN	R425	DU \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-080-OPN-NCC) (OPN)		•			
7201AP	R425	DV \$ (FY of Funding: 2019, Type of Money: OMN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-081-OMN-DE) (O&MN,N)		•			
7201AQ	R425	DW \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-075-OPN-DRR) (OPN)					
7201AR	R425	DW \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-075-OPN-DRR) (OPN)					
7201AS	R425	DX \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-075-OPN-DRR) (OPN)					
7201AT	R425	DX \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-075-OPN-DRR) (OPN)	-				
7201AU	R425	DX \$ (FY of Funding: 2019, Type of					

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	14 of 107	

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
100		Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-075-OPN-DRR) (OPN)	*~1	01120	zpev dobe	12 00	0.1.1
7201AV	R425	DY \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-076-OPN-DRR) (OPN)					
7201AW	R425	DZ \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-076-OPN-DRR) (OPN)					
7201AX	R425	EA \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-076-OPN-DRR) (OPN)					
7201AY	R425	EB \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-066-OPN-JHL) (OPN)					
7201AZ	R425	EB \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-066-OPN-JHL) (OPN)					
7201BA	R425	EC \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-069-OPN-JHL) (OPN)	_				
7201BB	R425	EC \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-069-OPN-JHL) (OPN)	_				
7201BC	R425	EC \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-069-OPN-JHL) (OPN)	_				
7201BD	R425	EC \$ (FY of Funding: 2019, Type of					

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	15 of 107	

Item	PSC	Supplies/Services	0+	IIni+	Est. Cost	Fixed Fee	CPFF
rcem	FSC	Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-069-OPN-JHL) (OPN)	Qty	OHIC	ESC. COSC	rixed ree	CFF
7201BE	R425	EC \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-069-OPN-JHL) (OPN)	_				
7201BF	R425	ED \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-077-OPN-PAF) (OPN)					
7201BG	R425	Fy section (FY of Funding: 2017, Type of Money: OPN, Customer Code: 3413, Sponsor: PMS435, TI-18F3003-083-OPN-JAL) (OPN)					
7201вн	R425	EG \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-082-OPN-JHL) (OPN)					
7201BJ	R425	EH \$ (FY of Funding: 2018, Type of Money: RDTE, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-084-RDTE-JDD) (RDT&E)					
7201BK	R425	EJ \$ (FY of Funding: 2019, Type of Money: RDTE, Customer Code: 3424, Sponsor: ONR, TI-18F3003-068-RDTE-MAZ) (RDT&E)					
7201BL	R425	EK \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-078-OPN-NCC) (OPN)					
7201BM	R425	EK \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-078-OPN-NCC) (OPN)					
7201BN	R425	EL \$ (FY of Funding: 2019, Type of					

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	16 of 107	

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
		Money: OPN, Customer Code: 3413, Sponsor: PMS435, TI-18F3003-085-OPN-JAL) (OPN)	2.1				
7201BP	R425	EL \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3413, Sponsor: PMS435, TI-18F3003-085-OPN-JAL) (OPN)					
7201BQ	R425	EM \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3413, Sponsor: PMS435, TI-18F3003-085-OPN-JAL) (OPN)		•			
7201BR	R425	EN \$ (FY of Funding 2019, Type of Money: RDTE, Customer Code: 3411, Sponsor: PMS435, TI-18F3003-095-RDTE-RSD) (RDT&E)	_	•			
7201BS	R425	EP \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-065-OPN-JHL) (OPN)	_	•			
7201BT	R425	EP \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-065-OPN-JHL) (OPN)	_	•			
7201BU	R425	EQ \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-065-OPN-JHL) (OPN)		•			
7201BV	R425	ER \$ (FY of Funding: 2013, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-079-NCC) (SCN)				-	
7201BW	R425	ES \$ (FY of Funding: 2014, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-079-NCC) (SCN)					
7201BX	R425	ET \$ (FY of Funding: 2014, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450,				_	

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	17 of 107	

Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee	CPFF
7201BY	R425	TI-18F3003-079-NCC) (SCN) EU \$ (FY of Funding: 2016, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-079-NCC) (SCN)	-	•				
7201BZ	R425	EV \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 349, Sponsor: PMS435, TI-18F3003-090-OPN-CMM) (OPN)						
7201CA	R425	EW \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-091-OPN-NCC) (OPN)						
7201CB	R425	EX \$ (FY of Funding: 2017, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-064-SCN-JHL) (SCN)						
7201CC	R425	Funding: 2016, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-064-SCN-JHL) (SCN)						
7201CD	R425	EZ \$ (FY of Funding: 2016, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-064-SCN-JHL) (SCN)						
7201CE	R425	EY \$ (FY of Funding: 2016, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-064-SCN-JHL) (SCN)						
7201CF	R425	EY \$ (FY of Funding: 2016, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-064-SCN-JHL) (SCN)						
7201CG	R425	FA \$ (FY of Funding: 2019, Type of Money: RDTE, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-086-RDTE-JDD) (RDT&E)						

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	18 of 107	

Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee	CPFF
7201CH	R425	FB \$ (FY of Funding: 2019, Type of Money: RDDA, Customer Code: 3411, Sponsor: USSOCOM PEO-SRSE, TI-18F3003-087-RDDA-RSD) (RDDA)						
7201CJ	R425	FC \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-088-OPN-JHL) (OPN)						
7201CK	R425	FD \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-088-OPN-JHL) (OPN)						
7201CL	R425	FC \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-088-OPN-JHL) (OPN)						
7201CM	R425	FE \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-089-OPN-JHL) (OPN)						
7201CN	R425	FF \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3424, Sponsor: PMS435, TI-18F3003-096-OPN-JRR) (OPN)						
7201CP	R425	FG \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-092-OPN-JHL) (OPN)	_					
7201CQ	R425	FH \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-093-OPN-JHL) (OPN)	_					
7201CR	R425	FJ \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-094-OPN-JHL) (OPN)	_					

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	19 of 107	

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7201CS	R425	FK \$ (FY of Funding: 2019, Type of Money: RDTE, Customer Code: 3421, Sponsor: PMS397, TI-18F3003-098-RDTE-AMD) (RDT&E)					
7201CT	R425	FL \$ (10 U.S.C. 2410(a) Authority is hereby invoked)(FY of Funding: 2017, Type of Money: OPN, Customer Code: 3425, Sponsor: PMS435, TI-18F3003-097-OPN-JHL) (OPN)					
7201CU	R425	FM \$ (10 U.S.C. 2410(a) Authority is hereby invoked)(FY of Funding: 2017, Type of Money: OPN, Customer Code: 3425, Sponsor: PMS435, TI-18F3003-097-OPN-JHL)(OPN)					
7201CV	R425	FN \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3423, Sponsor: PMS435, TI-18F3003-099-OPN-DRR) (OPN)					
7201CW	R425	FP \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3423, Sponsor: PMS435, TI-18F3003-099-OPN-DRR) (OPN)					
7201CX	AC14	FQ \$ (FY of Funding: 2019, Type of Money: RDTE, Customer Code: 349, Sponsor: PMA290, TI-18F3003-100-RDTE-RMS) (RDT&E)					
7201CY	R425	FR \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 349, Sponsor: PMS435, TI-18F3003-101-OPN-DRR) (OPN)					
7201CZ	R425	FS \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 349, Sponsor: PMS435, TI-18F3003-101-OPN-DRR) (OPN)	_				
7201DA	R425	FT \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code:					

		NTRACT NO. 0178-04-D-4122	DELIVERY ORDER N6660418F3003		AMENDME 200037	ENT/MOD	IFICATION	NO.	PAGE 20 of 107	FINAL
Item	PSC	Supplies/Services	Qty	Unit	Est. (Cost	Fixed	l Fee	CPFF	
		349, Sponsor: PMS TI-18F3003-101-OP (OPN)								
7201DB	R425	FU \$ (FY Funding: 2018, Ty Money: OPN, Custo 349, Sponsor: PMS TI-18F3003-101-OF (OPN)	pe of mer Code: 435,	• •						
7201DC	R425	FV \$ (FY Funding: 2019, Ty Money: RDTE, Cust 349, Sponsor: ONR TI-18F3003-102-RD (RDT&E)	pe of omer Code: ,	• •						
7201DD	R425	FW \$ (F Funding: 2019, Ty Money: OPN, Custo 349, Sponsor: PMS TI-18F3003-103-OP (OPN)	mer Code: 435,	••						
7201DE	R425	FX \$ (FY Funding: 2019, Ty Money: OPN, Custo 349, Sponsor: PMS TI-18F3003-104-OF (OPN)	pe of mer Code: 435,	• •						
7201DF	R425	FY \$ (FY Funding: 2019, Ty Funding: RDTE, Cu Code: 349, Sponso TI-18F3003-106-RD (RDT&E)	stomer r: PMS435,	• •						
7201DG	R425	FZ \$ (FY Funding: 2019, Ty Money: OPN, Custo 349, Sponsor: PMS TI-18F3003-105-OF (OPN)	pe of mer Code: 435,	• •						
or Cos	t Typ	e / NSP Items								
Item P	SC Suj	oplies/Services				Qty (Jnit Co		Fixed Fee	CPF

For ODC Items:

Item PSC Supplies/Services Qty Unit Est. Cost

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	21 of 107	

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9100	R425	BASE YEAR- ODCs (OMN, OPN, SCN, FMS, and RDTE) Estimated Cost associated with Priced SLINs under Informational CLIN 9101 (Fund Type - TBD)			
9101		Priced SLINs associated with Holding CLIN 9100			
9101AA	R425	AC \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3413, Sponsor: PMS435, TI-18F3003-001-OPN-JAL) (OPN)			
9101AB	R425	AD \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3413, Sponsor: PMS435, TI-18F3003-001-OPN-JAL) (OPN)			
9101AC	R425	AB \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3413, Sponsor: PMS435, TI-18F3003-001-OPN-JAL) (OPN)			
9101AD	R425	AJ \$ deob mod P00026) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3423, Sponsor: PMS435, TI-18F3003-004-OPN-DJH) (OPN)			
9101AE	R425	AK \$ deob mod P00026) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3423, Sponsor: PMS435, TI-18F3003-005-OPN-DJH) (OPN)			
9101AF	R425	AL \$ deob mod P00026) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3423, Sponsor: PMS435, TI-18F3003-006-OPN-DJH) (OPN)			_
9101AG	R425	AM \$ deob mod P00026) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3423, Sponsor: PMS435, TI-18F3003-007-OPN-DJH) (OPN)			
9101AH	R425	AN \$ (FY of funding: 2015, Type of money: SCN, Customer Code: 34, Sponsor: PMS450, TI-18F3003-009-SCN-RDG) (SCN)			
9101AJ	R425	AS \$ deob mod P00026) (FY of funding: 2018, Type of money: OPN, Customer Code: 349, Sponsor: PMS435, TI-18F3003-013-OPN-PAF) (OPN)			
9101AK	R425	AT \$ (FY of funding: 2015, Type of money: SCN, Customer Code: 349, Sponsor: PMS450, TI-18F3003-011-SCN-JHL) (SCN)			
9101AL	R425	AW \$ (FY of funding: 2018, Type of money: RDTE, Customer Code: 349, Sponsor: PMS435, TI-18F3003-028-RDTE-RSD) (RDT&E)			
9101AM	R425	AW \$ deob mod P00026) (FY of funding: 2018, Type of money: RDTE, Customer Code: 349, Sponsor: PMS435, TI-18F3003-028-RDTE-RSD) (RDT&E)			
9101AN	R425	AX \$ deob mod P00026) (FY of funding: 2018, Type of money: RDDA, Customer Code: 349, Sponsor: NAWCAD, J1700E, TI-18F3003-029-RDDA-RSD) (RDDA)			
9101AP	R425	BB \$ (FY of Funding: 2018; Type of Money: O&MN Customer Code: 349; Sponsor: CSP; TI#: TI-18F3003-031-OMN-DJH) (O&MN,N)			
9101AQ	R425	BB \$ deob mod P00026)(FY of Funding: 2018; Type of Money: O&MN Customer Code: 349; Sponsor: CSP; TI#: TI-18F3003-031-OMN-DJH) (O&MN,N)			

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	22 of 107	

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9101AR	R425	BC \$ (FY of Funding: 2018; Type of Money: RDT&E Customer Code: 349; Sponsor: NAVSEA PMS 435; TI#: TI-18F3003-034-RDTE-RSD) (RDT&E)			
9101AS	R425	BE \$ (FY of Funding: 2013; Type of Money: SCN; Customer Code: 349; Sponsor: NAVSEA PMS 450; TI#: TI-18F3003-012-SCN-JHL) (SCN)			
9101AT	R425	BF \$ (FY of Funding: 2014; Type of Money: SCN; Customer Code: 349; Sponsor: NAVSEA PMS 450; TI#: TI-18F3003-012-SCN-JHL) (SCN)			
9101AU	R425	BP \$ deob mod P00026) (FY of Funding: 2017; Type of Money: OPN: Customer Code: 349; Sponsor: NAVSEA PMS 435; TI#: TI-18F3003-026-OPN-PAF) (OPN)			
9101AV	R425	BQ \$ deob mod P00026) (2410a Authority is hereby invoked) (FY of Funding: 2018, Type of Money: OMN, Customer Code: 3421, Sponsor: COMSUBPAC, TI-18F3003-040-OMN-DJH) (O&MN,N)			
9101AW	R425	BS \$ deob mod P00026) (FY of Funding: 2013, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-027-SCN-ARS) (SCN)			
9101AX	R425	BT \$ deob mod P00026) (FY of Funding: 2013, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-027-SCN-ARS) (SCN)			
9101AY	R425	BU \$ deob mod P00026) (FY of Funding: 2014, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-027-SCN-ARS) (SCN)			
9101AZ	R425	BV \$ deob mod P00026) (FY of Funding: 2014, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-027-SCN-ARS) (SCN)			
9101BA	R425	CA \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 349, TI-18F3003-039-OPN-RDG) (OPN)			
9101BB	R425	CB \$ deob mod P00026) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-041-OPN-ARS) (OPN)			
9101BC	R425	CF \$ deob mod P00026) (FY of Funding: 2018, Type of Money: RDTE, Customer Code: 3424, Sponsor: PMS397, TI-18F3003-030-RDTE-RGG) (RDT&E)			
9101BD	R425	CH \$ (FY of Funding: 2018, Type of Money: RDTE, Customer Code: 3424, Sponsor: PMS435, TI-18F3003-037-RDTE-DJC) (RDT&E)			
9101BE	R425	CN \$ (FY of Funding: 2018, Type of Money: RDTE, Customer Code: 3411, Sponsor: PMS312, TI-18F3003-052-RDTE-RSD) (RDT&E)			
9101BF	R425	CP \$ FY of Funding: 2018, Type of Money: RDT&E, Customer Code: 3411, Sponsor: ONR PMS312, TI-18F3003-053-RDTE-RSD (RDT&E)			
9101BG	R425	CQ \$ (10 U.S.C. 2410(a) Authority is hereby invoked) (FY of Funding: 2018, Type of Money: OMN, Customer Code: 3413, Sponsor: PMS435, TI-18F3003-038-OMN-JAL) (O&MN,N)			

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	23 of 107	

Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost
9101BH	R425	CR \$ deob mod P00026) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-045-OPN-PAF) (OPN)				
9101BJ	R425	CS \$ deob mod P00026) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-051-OPN-JHL) (OPN)				ı
9101BK	R425	CS \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-051-OPN-JHL) (OPN)				
9101BL	R425	CV \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-054-OPN-JHL) (OPN)				
9101BM	R425	CW \$ (FY of Funding: 2015, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-056-SCN-JHL) (SCN)				
9101BN	R425	CX \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3424, Sponsor: PMS435, TI-18F3003-058-OPN-JRR) (OPN)				
9101BP	R425	CX \$ deob mod P00026) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3424, Sponsor: PMS435, TI-18F3003-058-OPN-JRR) (OPN)				
9101BQ	R425	CY \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 349, Sponsor: PMS435, TI-18F3003-059-OPN-JEG) (OPN)				
9101BR	R425	CY \$ deob mod P00026) (FY of Funding: 2018, Type of Money: OPN, Customer Code: 349, Sponsor: PMS435, TI-18F3003-059-OPN-JEG) (OPN)				
9101BS	R425	DD \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-063-OPN-KF) (OPN)				
9101BT	R425	DG \$ (FY of Funding: 2018, Type of Money: RDTE, Customer: 3423, Sponsor: PMS435, TI-18F3003-047-RDTE-DJF) (RDT&E)				
9101BU	R425	DG \$ (FY of Funding: 2018, Type of Money: RDTE, Customer: 3423, Sponsor: PMS435, TI-18F3003-047-RDTE-DJF) (RDT&E)				
9200	R425	Option 1 - ODCs (OMN, OPN, SCN, FMS, RDTE, and RDDA) Estimated Cost associated with Priced SLINs under Informational CLIN 9201 (Fund Type - TBD)				
9201		Priced SLINs associated with Holding CLIN 9200				
9201AA	R425	DE \$ (10 U.S.C. 2410(a) Authority is hereby invoked) (FY of Funding: 2018, Type of Money: RDTE, Customer Code: 3424, Sponsor: PMS435, TI-18F3003-057-RDTE-DJC) (RDT&E)				
9201AB	R425	DE \$ (10 U.S.C. 2410(a) Authority is hereby invoked) (FY of Funding: 2018, Type of Money: RDTE, Customer Code: 3424, Sponsor: PMS435, TI-18F3003-057-RDTE-DJC) (RDT&E)				

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	24 of 107	

Item	PSC	Supplies/Services	Qty	Unit	Est. (Cost
9201AC	R425	DF \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 349, Sponsor: PMS435, TI-18F3003-060-OPN-JEG) (OPN)				
9201AD	R425	DJ \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3424, Sponsor: PMS435, TI-18F3003-061-OPN-JRR) (OPN)				
9201AE	R425	DR \$\text{QCMN,N}\$ (10 U.S.C. 2410(a) Authority is hereby invoked) (FY of Funding: 2019, Type of Money: OMN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-072-OMN-JHL) (O&MN,N)				
9201AF	R425	DS \$ (FY of Funding: 2019, Type of Money: RDTE, Customer Code: 3421, Sponsor: PMS397, TI-18F3003-073-RDTE-JHL) (RDT&E)				
9201AG	R425	DT \$ (FY of Funding: 2019, Type of Money: RDTE, Customer Code: 3424, Sponsor: PMS397, TI-18F3003-074-RDTE-RGG) (RDT&E)				
9201AH	R425	DW \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-075-OPN-DRR) (OPN)				
9201AJ	R425	DY \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-076-OPN-DRR) (OPN)				
9201AK	R425	EA \$SEMILIE (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-076-OPN-DRR) (OPN)				
9201AL	R425	EB \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-066-OPN-JHL) (OPN)				
9201AM	R425	EC \$\text{SECOND}\$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-069-OPN-JHL) (OPN)				
9201AN	R425	EC \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-069-OPN-JHL) (OPN)				
9201AP	R425	EC \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-069-OPN-JHL) (OPN)				
9201AQ	R425	EC \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-069-OPN-JHL) (OPN)				
9201AR	R425	EC \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-069-OPN-JHL) (OPN)				
9201AS	R425	ED \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-077-OPN-PAF) (OPN)				
9201AT	R425	EH \$ (FY of Funding: 2018, Type of Money: RDTE, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-084-RDTE-JDD) (RDT&E)				

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	25 of 107	

Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost
9201AU	R425	EJ \$ (FY of Funding: 2019, Type of Money: RDTE, Customer Code: 3424, Sponsor: ONR, TI-18F3003-068-RDTE-MAZ) (RDT&E)				
9201AV	R425	EK \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-078-OPN-NCC) (OPN)				
9201AW	R425	EK \$\text{EK OPN}\$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-078-OPN-NCC) (OPN)				
9201AX	R425	EL \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3413, Sponsor: PMS435, TI-18F3003-085-OPN-JAL) (OPN)				
9201AY	R425	EL \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3413, Sponsor: PMS435, TI-18F3003-085-OPN-JAL) (OPN)				
9201AZ	R425	EN \$ (FY of Funding 2019, Type of Money: RDTE, Customer Code: 3411, Sponsor: PMS435, TI-18F3003-095-RDTE-RSD) (RDT&E)				
9201BA	R425	EP \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-065-OPN-JHL) (OPN)				
9201BB	R425	EP \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-065-OPN-JHL) (OPN)				
9201BC	R425	ER \$ (FY of Funding: 2013, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-079-NCC) (SCN)				
9201BD	R425	ES \$ (FY of Funding: 2014, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-079-NCC) (SCN)				
9201BE	R425	ET \$ (FY of Funding: 2014, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-079-NCC) (SCN)				
9201BF	R425	EU \$ (FY of Funding: 2016, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS450, TI-18F3003-079-NCC) (SCN)				
9201BG	R425	EW \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-091-OPN-NCC) (OPN)				
9201ВН	R425	EY \$ (FY of Funding: 2016, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-064-SCN-JHL) (SCN)				
9201BJ	R425	EY \$ (FY of Funding: 2016, Type of Money: SCN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-064-SCN-JHL) (SCN)				
9201BK	R425	FF \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 3424, Sponsor: PMS435, TI-18F3003-096-OPN-JRR) (OPN)				

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	26 of 107	

Item PSC	Supplies/Services	Qty	Unit	Est.	Cost
9201BL R425	FG \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-092-OPN-JHL) (OPN)				
9201BM R425	FH \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 3421, Sponsor: PMS435, TI-18F3003-093-OPN-JHL) (OPN)				
9201BN R425	FK \$\text{TEME} (FY of Funding: 2019, Type of Money: RDTE, Customer Code: 3421, Sponsor: PMS397, TI-18F3003-098-RDTE-AMD) (RDT&E)				
9201BP AC14	FQ \$ (FY of Funding: 2019, Type of Money: RDTE, Customer Code: 349, Sponsor: PMA290, TI-18F3003-100-RDTE-RMS) (RDT&E)				
9201BQ R425	FS \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 349, Sponsor: PMS435, TI-18F3003-101-OPN-DRR) (OPN)				
9201BR R425	FT \$ (FY of Funding: 2018, Type of Money: OPN, Customer Code: 349, Sponsor: PMS435, TI-18F3003-101-OPN-DRR) (OPN)				
9201BS R425	FV \$ (FY of Funding: 2019, Type of Money: RDTE, Customer Code: 349, Sponsor: ONR, TI-18F3003-102-RDTE-RSD) (RDT&E)				
9201BT R425	FW \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 349, Sponsor: PMS435, TI-18F3003-103-OPN-JRR) (OPN)				
9201BU R425	FX \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 349, Sponsor: PMS435, TI-18F3003-104-OPN-PAF) (OPN)				
9201BV R425	FZ \$ (FY of Funding: 2019, Type of Money: OPN, Customer Code: 349, Sponsor: PMS435, TI-18F3003-105-OPN-ABP) (OPN)				

FEE TABLE (JUL 2012)

I abor CLIN	Fee Rate Per Hour*	Fee Percentage
7100 & 7101 Total		
Priced SLINs		
7200 & 7201 Total		
Priced SLINs		

*In the event of any inconsistency between the above table and the CLIN pricing, the CLIN pricing shall take precedence.

The following Clauses are incorporated by Full Text:

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

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	27 of 107	

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 (NAVSEA)

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

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

HQ B-2-0020 TRAVEL COSTS - ALTERNATE I (NAVSEA) (APR 2015)

- (a) Except as otherwise provided herein, the Contractor shall be reimbursed for its actual travel costs in accordance with FAR 31.205-46. The costs to be reimbursed shall be those costs determined to be allowable, allocable and reasonable by the Procuring Contracting Officer, Administrative Contracting Officer or their duly authorized representative, as advised by 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 incidental 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 incidental to relocation.
- (d) The Contractor shall not be reimbursed for the following daily local travel costs:
 - (i) travel at U.S. Military Installations where Government transportation is available,
 - (ii) travel performed for personal convenience/errands, including commuting to and from work, and
- (iii) travel costs incurred in the replacement of personnel when such replacement is accomplished for the Contractor's or employee's convenience.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	28 of 107	

This entire contract is cost type.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	29 of 107	

SECTION C DESCRIPTIONS AND SPECIFICATIONS

Performance Work Statement Electronic Warfare Systems Design and Software Services Contract

1.0 BACKGROUND

The Electromagnetic Department (Code 34) of the Naval Undersea Warfare Center Division Newport (NUWCDIVNPT) is tasked by: Naval Sea Systems Command (NAVSEA), Space and Naval Warfare Systems Command (SPAWAR), Commander, Submarine Force U.S. Pacific Fleet (COMSUBPAC), Commander, Submarine Force U.S. Atlantic Fleet (COMSUBLANT), Navy Research Lab (NRL), the Office of Naval Intelligence (ONI), Office of Naval Research (ONR), Defense Logistics Agency (DLA), U.S. Naval Supply Systems Command (NAVSUP), and Other Government Agencies to perform a wide range of engineering and technical/program management functions in support of the design of Electromagnetic Warfare Systems.

NAVSEA PMS 435 is the Participating Acquisition and Resource Manager (PARM) for Submarine Imaging and Electronic Warfare System. PMS 435 has designated the Naval Undersea Warfare Center Newport (NUWCDIVNPT) Code 34 as their Technical Direction Agent (TDA), In-Service Engineering Agent (ISEA), and Software Support Agent (SSA) for submarine Electronic Warfare Systems (EWS). NUWCDIVNPT has full responsibility for system/subsystem procurement, integration, testing, and in-service support under the direction of NAVSEA PMS435.

Anticipated sponsors for this Task Order include PMS435, PMS450, PMS397, USSOCOM PEO-SRSE, and NAVAIR.

2.0 SCOPE

The Contractor shall provide engineering and technical services to NUWCDIVNPT Code 34 on Electromagnetic Warfare systems in the following areas:

- System Engineering Design, Development, and Evaluation
- Software Engineering and product development, associated testing, maintenance and services
- Information Assurance
- Development of Technical Program Documentation
- Development and preparation of documentation and communication materials to support design and engineering efforts
- Land-based facility and shipboard installation and removal of prototypes
- Troubleshooting, testing, and support of prototypes and fielded systems
- Technical Support
- Library and Database Development
- Training

The Contractor shall provide different stages of design, development and integration services for the following systems and components: the AN/BLQ-10 (V) Electronic Warfare Support System; interfaces to other warfare systems such as Photonics Mast Variants, Navigation, and Common Submarine Radio Room; and Electronic Warfare components and subsystems from other DoD activities.

2.1 Place(s) of Performance: Work will be performed at NUWCDIVNPT, the Contractor's facility or other locations, as required by individual Technical Instructions (TIs) that may include the following locations: other Government installations, various Naval Shipyards, and U.S. and Foreign Naval Bases.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	30 of 107	

2.2 Authorized Users: Tasking under this requirement will also include support in the above areas for Code 15 algorithm studies, Code 25 combat control integration and Code 85 payload efforts.

The services under this task order fit under the following paragraphs in the Seaport-E basic contract Statement Of Work (SOW): 3.1-3.14 and 3.16-3.20.

3.0 APPLICABLE DOCUMENTS

The following documents apply at the latest revision level available at the time of Task Order award. During the period of performance, if a document is updated, the latest revision will take precedence. When services or products are required to conform to a specific process or methodology, the related applicable document is cited in the corresponding PWS paragraph.

Document Number	Title	Current Revision	Task Number
3.1	IEEE-EIA 12207 Information Technology-Software Life Cycle Processes	1996	4.1.1.1, 4.1.1.5, 4.1.3.2, 4.1.3.3, 4.3.1
3.2	Code 34 Configuration Management Plan (Doc # 006261)	17 APR 1998	4.1.1.1, 4.1.3.2, 4.1.3.3, 4.3.1
3.3	Code 34 Organizational Software Process Manual, Revision 1.6	12 SEP 2017	4.1.1.1, 4.1.1.5, 4.1.3.2, 4.1.3.3, 4.3.1
3.4	Code 34 Software Quality Assurance Plan (SQAP), Revision 1.0	12 SEP 2017	4.1.1.1, 4.1.3.2, 4.1.3.3
3.5	Capability Maturity Model Integration (CMMI)		4.1.1.1, 4.1.1.3, 4.1.1.5, 4.1.3.2, 4.1.3.3
3.6	NAVSEA S9070-AA-MME- 010/SSN/SSBN Guidance Manual for Submarine Temporary Alterations	1 FEB 1993	4.1.1.1, 4.1.1.4, 4.1.3.3

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	31 of 107	

3.7	MIL-STD-1399 C, Interface Standard for Shipboard Systems	1988	4.1.1.4, 4.1.3.2
3.8	MIL-HDBK-29612-2A, Department Of Defense Handbook: Instructional Systems Development/ Systems Approach To Training And Education	2006	4.1.1.1
3.9	MIL-PRF-29612B Notice 2 - Performance Specification Training Data Products	2011	4.1.1.1, 4.1.1.4, 4.1.1.5
3.10	MIL-STD-31000A Department Of Defense Standard Practice: Technical Data Packages	26 FEB 2013	4.1.1.1, 4.1.1.4
3.11	ASME Y14.100-Engineering Drawing Practices	2013	4.1.1.1
3.12	ASME Y14.24- Types and Applications of Engineering Drawings	2012	4.1.1.1
3.13	ASME Y14.35M-Revision of Engineering Drawings and Associated Documents	2014	4.1.1.1
3.14	ANSI Y14.5M Dimensioning and Tolerancing	2009	4.1.1.1, 4.1.1.5
3.15	MIL-STD-882E Standard Practice for System Safety	11 MAY 2012	4.1.1.1, 4.1.1.4
3.16	SAE-GEIA-STD-0007 Logistics Product Data	16 APR 2014	4.1.1.1, 4.1.1.4

1N001/8-04-D-4122 N0000418F3003 F0003/ 52 01 10/	
3.17 DODI 8500.01 Cyber 14 MAR 4.1.1.1, 4.1.1.4, Security 2014 4.1.1.5	

AMENDMENT/MODIFICATION NO.

PAGE

FINAL

DELIVERY ORDER NO.

4.0 REQUIREMENTS

CONTRACT NO.

J00179 04 D 4122

The Contractor shall accomplish the following tasks in support of Electromagnetic Warfare Systems. Technical Instructions (TIs) will be issued for all tasking on this Task Order. TIs will identify the specific tasks within the scope of this PWS to be performed. The majority of the work is at the Secret level; however, there are two potential circumstances that could require personnel to be cleared for access to Top Secret (TS)/Sensitive Compartmented Information (TS/SCI). Some technical engineering support for individual experimental EW equipment requires access to TS/SCI information. In addition, some testing requirements for a BLQ-10 system in certain operating conditions will require personnel to have TS/SCI access. Any situation that requires personnel with greater than secret clearance will be specified in an associated TI. Specific tasks which could require SCI-level access by contract personnel are identified below in sections 4.1.1.2 and 4.1.2.1.

4.1 ENGINEERING

4.1.1 System Engineering

4.1.1.1 The Contractor shall develop, adapt, modify, and maintain technical documentation, Acceptance Test Plans, Test Plans and Procedures, Operational Concept Documents, System/Subsystem Specifications, Operational Manuals, Configuration Management Plans, Temporary Alterations (TEMPALTs) and Technical Drawing Package(s), Engineering Change Proposals (ECPs), and Notice of Revisions (NORs) for electronic warfare equipment and the interfaces between electronic warfare equipment and other shipboard systems as defined in individual Technical Instructions (TIs).

Deliverables: The specific deliverables shall include Technical Progress Status Report (CDRL A001), Acceptance Test Plan (CDRL A002), Test Plan and Procedures (CDRL A003), Operational Concept Document (CDRL A004), System/Subsystem Specification (CDRL A005), Operational Manual (CDRL A006), Configuration Management Plan (CDRL A007), Logistics Product Data (CDRL A008), TEMPALT(s) and Technical Drawing Package(s) (CDRL A009), Engineering Change Proposal (CDRL A00A), and Notice of Revision (CDRL A00B).

4.1.1.2 The Contractor shall collect technical data and analyze performance results and issues for Electronic and ancillary equipment including Communications systems, sensor payloads, and Special Project systems and components, to verify equipment is meeting the performance standards. SCI-level access by Contractor personnel is required when the system under development or test is configured for, or operating at, the SCI level, and when onboard US Navy vessels that are operating in an SCI-level security posture. The Contractor shall document this data in a Technical Information Report for each tested system, subsystem, or component.

Deliverables: The deliverable shall be Technical Data & Analysis of Performance Results and Issues Report (CDRL A001).

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	33 of 107	

4.1.1.3 The Contractor shall conduct and monitor system engineering processing and testing events. The Contractor shall review the results of these tests; document each test step; and perform analysis to assess whether the results are within the acceptable parameters as defined in the performance specifications. Applicable performance specifications will be provided as GFI with the individual TIs.

Deliverables: The deliverable for this work shall be System Engineering Processing and Testing Events Report (CDRL A00C).

4.1.1.4 The Contractor shall evaluate operational EW requirements provided as GFI and system components provided as GFE. Upon completion of this evaluation, the Contractor shall recommend performance goals, thresholds, and related design and Integrated Logistics Support (ILS) criteria for integrating components into or interfacing with an Electronic Warfare system. The Contractor shall include the following performance goals, thresholds, and design criteria in this recommendation: operational capabilities; functional block diagrams; system states and modes; internal and external interfaces; adaptation requirements; safety and security requirements; system quality attributes; design construction constraints; and packaging, personnel, training, and logistics requirements.

Deliverables: The deliverable for this work shall be Evaluation of Operational EW Requirements Report (CDRL A001).

4.1.1.5 The Contractor shall provide mechanical, electrical, and Radio Frequency (RF) engineering in support of hardware and software development for EW systems and interfaces with other equipment. The Contractor shall provide platform and system integration design for EW systems and interfaces with other equipment including Communications equipment, sensor payloads, and Special Project components. The Contractor shall meet lower level requirements; perform requirements analysis and End-to-End Analysis; and implement information assurance into the designs. The Contractor shall prepare Technical Data Packages, NORs, ECPs, alterations, and prototypes of the final designs.

Deliverables: The deliverables for this work shall be: engineering prototypes, Engineering Drawings (CDRL A00D), Integration TEMPALT(s) and Technical Drawing Package(s) (CDRL A009), System Engineering Analysis Report (CDRL A00C), Integration Design Notice of Revision (CDRL A00B), and Integration Design Engineering Change Proposal (CDRL A00A).

4.1.2 FIELD ENGINEERING

4.1.2.1 The Contractor shall install, troubleshoot, test, and repair prototypes and fielded systems in the following: the laboratory, land-based integration facilities, and aboard submarines. Contractor personnel require SCI-level access while executing tasking on systems configured for, or operating at, the SCI level and when onboard US Navy vessels operating in an SCI-level security posture.

Deliverables: The deliverables shall be Installation, Troubleshooting, Testing, and Repair Report (CDRL A001), Field Engineering Report (CDRL A00E) and Trip Report (CDRL A00F).

4.1.3 SOFTWARE ENGINEERING

4.1.3.1 The Contractor shall review Software Requirement Specifications (SRS), Software Design Descriptions (SDD), System Requirements Verification Matrix (SRVM), Database Design Documents (DBDD), Software Test Plans (STP), Software Test Descriptions (STD), Software Test Reports, and

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	34 of 107	

Software Product Specification (SPS) provided by the Government for the Electronic Warfare System and ancillary equipment such as communication, sensor payloads, and Special Project system(s) and components. The Contractor shall validate that these documents meet the system specifications provided as GFI with applicable TIs.

Deliverables: The deliverable for this work shall be Document Validation Report (CDRL A001).

4.1.3.2 The Contractor shall design and develop software code and executable software modules for the Electronic Warfare System and ancillary equipment such as communication, sensor payload, and Special Project systems and components. The Contractor shall develop test code and simulators software. The Contractor shall update its Software Development Plan.

Deliverables: The deliverables for this work shall be Code and Software Development Status Report (CDRL A001), Source Code & Executables (CDRL A00G), Test Code Software Requirements Specification (CDRL A00H), and Software Development Plan (A00T).

4.1.3.3 The Contractor shall develop, adapt, modify, and maintain System Requirements Verification Matrix (SRVM), Software Requirement Specifications (SRS), Database Design Documents (DBDD), Software Design Descriptions (SDD), Software Test Plans (STP), Software Test Descriptions (STD), Software Test Reports, Software Product Specifications (SPS), and Software Version Descriptions (SVD) in support of production, simulation, and prototype code.

Deliverables: The deliverables for this work shall be Software Specification, Description, Matrix, Document, and Plan Status Report (CDRL A001), Software Requirements Specification (CDRL A00H), Database Design Description Document (CDRL A00J), Software Design Document (CDRL A00K), Software Test Plan (CDRL A00L), Software Test Document (CDRL A00M), Software Test Report (CDRL A00N), Software Product Specification (CDRL A00P) and Software Version Description (CDRL A00Q).

4.2 TRAINING

4.2.1 The Contractor shall develop and maintain EW training documentation and technical training data for training support requirements as identified in individual Tls. The Contractor shall review and maintain EW training documentation and technical training data for training support requirements developed by other Government organizations as identified in individual Tls and provided as GFI. The Contractor shall conduct training for existing, updated, and new Imaging, Electronic Warfare, Communications, Antenna and Special Project equipment EW systems.

Deliverables: The deliverables for this work shall be Training Documentation and Technical Training Data Status Report (CDRL A001) and Training Materials (CDRL A00R).

4.3 LIBRARY DATABASE DEVELOPMENT

4.3.1 Using new or modified EW parameters provided as GFI, the Contractor shall create and update tactical libraries and Data Base Guidance Documents (DBGD) for Electronic Warfare, Communications, and Special Project equipment. The Contractor shall research Electromagnetic Environment Simulator's emitter modes to support library database guidance development and testing. Utilizing data collected through this research, the Contractor shall provide recommendations for new Electromagnetic Environment Simulator's emitter modes for legacy systems to verify that these systems properly recognize and classify the new or modified EW parameters.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	35 of 107	

Deliverables: The deliverables for this work shall be Tactical Libraries and Data Base Guidance Document Status Report (CDRL A001).

5.0 PROGRESS REPORTS

For all assigned tasks, the contractor shall prepare a Contractor's Status Report that indicates the progress of work, status of the program(s), and existing or potential problem areas. The Contractor shall submit the Contract Status Report for the same timeframe as each invoice submitted in the Invoicing, Receipt, Acceptance, and Property Transfer (iRAPT) module of Wide Area Work Flow (WAWF) and in accordance with CDRL A00S.

Deliverables: The deliverable shall be Contract Status Report (CDRL A00S).

6.0 GOVERNMENT FURNISHED INFORMATION (GFI)

The following Government Furnished Information (GFI) will be identified under individual TIs and made available under this contract:

- 6.1 Early Warning Receiver Drawings (Task 4.1)
- 6.2 688I and SSGN Improved Communications Automatic Direction Finder System Integration Drawings (Task 4.2)
- 6.3 AN/BLQ-10 688I System Integration Drawings (Task 4.2)
- 6.4 CSRR System Integration Drawings (Task 4.2)
- 6.5 CSRR Engineering Drawings and Documentation (Task 4.2)
- 6.6 Imaging System Integration Drawings (Task 4.2)
- 6.7 Imaging Engineering Drawings and Documentation (Task 4.2)

Additional GFI may be identified in individual TIs.

7.0 QUALITY SURVEILLANCE AND PERFORMANCE STANDARDS

The Government will conduct quality surveillance via various methods including formal and informal meetings, review of technical reports, review of monthly progress reports, and review of deliverables. Contractor performance will be evaluated in the areas of technical quality, responsiveness, timeliness and cost. Technical quality will be evaluated against the performance standards defined in the Performance Requirements Summary (PRS) Table. Responsiveness will be evaluated based upon the Government's experience interacting with the Contractor during performance. Timeliness will be evaluated based on the Contractor's ability to meet CDRL schedules with minimal variance. Cost will be evaluated based upon the Contractor's ability to manage to the negotiated costs.

CONTRACTOR MANPOWER REPORTING

The Contractor shall report contractor labor hours (including subcontractor labor hours) required for performance of services provided under this task order for the Naval Undersea Warfare Center Division,

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	36 of 107	

Newport, RI via a secure data collection site. Contracted services excluded from reporting are based on Product Service Codes (PSCs). The excluded PSCs are:

- (1) W, Lease/Rental of Equipment;
- (2) X, Lease/Rental of Facilities;
- (3) Y. Construction of Structures and Facilities:
- (4) D, Automatic Data Processing and Telecommunications, IT and Telecom- Telecommunications Transmission (D304) and Internet (D322) ONLY;
- (5) S, Utilities ONLY;
- (6) V, Freight and Shipping ONLY.

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

Reporting inputs will be for the labor executed during the period of performance during each Government fiscal year (FY), which runs October 1 through September 30. While inputs may be reported any time during the FY, all data shall be reported no later than October 31 of each calendar year. Contractors may direct questions to the help desk, linked at https://doncmra.nmci.navy.mil.

HQ C-1-0001 ITEM(S) 7000 - DATA REQUIREMENTS (NAVSEA) (SEP 1992)

The data to be furnished hereunder shall be prepared in accordance with the Contract Data Requirements List, DD Form 1423, Exhibit A, attached hereto.

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 to, joint venturer, 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.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	37 of 107	

- (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-2-0004 ACCESS TO THE VESSEL(S) (AT) (NAVSEA) (JAN 1983)

Officers, employees and associates of other prime Contractors with the Government and their subcontractors, shall, as authorized by the Supervisor, have, at all reasonable times, admission to the plant, access to the vessel(s) where and as required, and be permitted, within the plant and on the vessel(s) required, and be permitted, within the plant and on the vessel(s) to perform and fulfill their respective obligations to the Government. The Contractor shall make reasonable arrangements with the Government or Contractors of the Government, as shall have been identified and authorized by the Supervisor to be given admission to the plant and access to the vessel(s) for office space, work areas, storage or shop areas, or other facilities and services, necessary for the performance of the respective responsibilities involved, and reasonable to their performance.

HQ C-2-0005 ACCESS TO VESSELS BY NON-U.S. CITIZENS (NAVSEA) (DEC 2005)

- (a) No person not known to be a U.S. citizen shall be eligible for access to naval vessels, work sites and adjacent areas when said vessels are under construction, conversion, overhaul, or repair, except upon a finding by COMNAVSEA or his designated representative that such access should be permitted in the best interest of the United States. The Contractor shall establish procedures to comply with this requirement and NAVSEAINST 5500.3 (series) in effect on the date of this contract or agreement.
- (b) If the Contractor desires to employ non-U.S. citizens in the performance of work under this contract or agreement that requires access as specified in paragraph (a) of this requirement, approval must be obtained prior to access for each contract or agreement where such access is required. To request such approval for non-U.S. citizens of friendly countries, the Contractor shall submit to the cognizant Contract Administration Office (CAO), an Access Control Plan (ACP) which shall contain as a minimum, the following information:
- (1) Badge or Pass oriented identification, access, and movement control system for non-U.S. citizen employees with the badge or pass to be worn or displayed on outer garments at all times while on the Contractor's facilities and when performing work aboard ship.
- (i) Badges must be of such design and appearance that permits easy recognition to facilitate quick and positive identification.
- (ii) Access authorization and limitations for the bearer must be clearly established and in accordance with applicable security regulations and instructions.
- (iii) A control system, which provides rigid accountability procedures for handling lost, damaged,

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	38 of 107	

forgotten or no longer required badges, must be established.

- (iv) A badge or pass check must be performed at all points of entry to the Contractor's facilities or by a site supervisor for work performed on vessels outside the Contractor's plant.
- (2) Contractor's plan for ascertaining citizenship and for screening employees for security risk.
- (3) Data reflecting the number, nationality, and positions held by non-U.S. citizen employees, including procedures to update data as non-U.S. citizen employee data changes, and pass to cognizant CAO.
- (4) Contractor's plan for ensuring subcontractor compliance with the provisions of the Contractor's ACP.
- (5) These conditions and controls are intended to serve as guidelines representing the minimum requirements of an acceptable ACP. They are not meant to restrict the Contractor in any way from imposing additional controls necessary to tailor these requirements to a specific facility.
- (c) To request approval for non-U.S. citizens of hostile and/or communist-controlled countries (listed in Department of Defense Industrial Security Manual, DOD 5220.22-M or available from cognizant CAO), Contractor shall include in the ACP the following employee data: name, place of birth, citizenship (if different from place of birth), date of entry to U.S., extenuating circumstances (if any) concerning immigration to U.S., number of years employed by Contractor, position, and stated intent concerning U.S. citizenship. COMNAVSEA or his designated representative will make individual determinations for desirability of access for the above group. Approval of ACP's for access of non-U.S. citizens of friendly countries will not be delayed for approval of non-U.S. citizens of hostile communist-controlled countries. Until approval is received, Contractor must deny access to vessels for employees who are non-U.S. citizens of hostile and/or communist-controlled countries.
- (d) The Contractor shall fully comply with approved ACPs. Noncompliance by the Contractor or subcontractor serves to cancel any authorization previously granted, in which case the Contractor shall be precluded from the continued use of non-U.S. citizens on this contract or agreement until such time as the compliance with an approved ACP is demonstrated and upon a determination by the CAO that the Government's interests are protected. Further, the Government reserves the right to cancel previously granted authority when such cancellation is determined to be in the Government's best interest. Use of non-U.S. citizens, without an approved ACP or when a previous authorization has been canceled, will be considered a violation of security regulations. Upon confirmation by the CAO of such violation, this contract, agreement or any job order issued under this agreement may be terminated or default in accordance with the clause entitled "DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)" (FAR 52.249-8), "DEFAULT (FIXED-PRICE RESEARCH AND DEVELOPMENT)" (FAR 52.249-9) or "TERMINATION (COST REIMBURSEMENT)" (FAR 52.249-6), as applicable.
- (e) Prime Contractors have full responsibility for the proper administration of the approved ACP for all work performed under this contract or agreement, regardless of the location of the vessel, and must ensure compliance by all subcontractors, technical representatives and other persons granted access to U.S. Navy vessels, adjacent areas, and work sites.
- (f) In the event the Contractor does not intend to employ non-U.S. citizens in the performance of the work under this contract, but has non-U.S. citizen employees, such employees must be precluded from access to the vessel and its work site and those shops where work on the vessel's equipment is being performed. The ACP must spell out how non-U.S. citizens are excluded from access to contract work areas.
- (g) The same restriction as in paragraph (f) above applies to other non-U.S. citizens who have access to the Contractor's facilities (e.g., for accomplishing facility improvements, from foreign crewed vessels within its facility, etc.)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	39 of 107	

HQ C-2-0011 COMPUTER SOFTWARE AND/OR COMPUTER DATABASE(S) DELIVERED TO AND/OR RECEIVED FROM THE GOVERNMENT (NAVSEA) (APR 2004)

- (a) The Contractor agrees to test for viruses all computer software and/or computer databases, as defined in the clause entitled "RIGHTS IN NONCOMMERCIAL COMPUTER SOFTWARE AND NONCOMMERCIAL COMPUTER SOFTWARE DOCUMENTATION" (DFARS 252.227-7014), before delivery of that computer software or computer database in whatever media and on whatever system the software is delivered. The Contractor warrants that any such computer software and/or computer database will be free of viruses when delivered.
- (b) The Contractor agrees to test any computer software and/or computer database(s) received from the Government for viruses prior to use under this contract.
- (c) Unless otherwise agreed in writing, any license agreement governing the use of any computer software to be delivered as a result of this contract must be paid-up and perpetual, or so nearly perpetual as to allow the use of the computer software or computer data base with the equipment for which it is obtained, or any replacement equipment, for so long as such equipment is used. Otherwise the computer software or computer database does not meet the minimum functional requirements of this contract. In the event that there is any routine to disable the computer software or computer database after the software is developed for or delivered to the Government, that routine shall not disable the computer software or computer database until at least twenty-five calendar years after the delivery date of the affected computer software or computer database to the Government.
- (d) No copy protection devices or systems shall be used in any computer software or computer database delivered under this contract to restrict or limit the Government from making copies. This does not prohibit license agreements from specifying the maximum amount of copies that can be made.
- (e) Delivery by the Contractor to the Government of certain technical data and other data is now frequently required in digital form rather than as hard copy. Such delivery may cause confusion between data rights and computer software rights. It is agreed that, to the extent that any such data is computer software by virtue of its delivery in digital form, the Government will be licensed to use that digital-form data with exactly the same rights and limitations as if the data had been delivered as hard copy.
- (f) Any limited rights legends or other allowed legends placed by a Contractor on technical data or other data delivered in digital form shall be digitally included on the same media as the digital-form data and must be associated with the corresponding digital-form technical data to which the legends apply to the extent possible. Such legends shall also be placed in human-readable form on a visible surface of the media carrying the digital-form data as delivered, to the extent possible.

HQ C-2-0012 CONFIGURATION MANAGEMENT (NAVSEA) (APR 2015)

- (a) <u>Baseline Definition</u> For configuration control purposes, all contractual documentation in effect at the time of contract award shall constitute the Contract Baseline which shall be considered incorporated in the baseline documentation.
- (b) <u>General Requirement</u> (1) The Contractor shall maintain a Configuration Control Program to assure that all detail level work being performed under this contract is in compliance with appropriate baseline documentation. The Contractor shall prepare a Configuration Management Plan in accordance with the requirements of the contract for approval by the Government.
- (2) Whenever a situation arises wherein the Contractor cannot comply with a baseline document, or whenever intent of such documentation is significantly changed by detail level documentation, the Contractor shall submit change documents to modify baseline documents to resolve

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	40 of 107	

the conflict or to allow non-compliance. Whenever the cost of implementing a proposed change is less than the threshold requiring certified cost or pricing data, the Contractor shall provide documentation explaining the nature of related costs as shown on the change document. Whenever the contract cost changes by an amount greater than the threshold requiring certified cost or pricing data, the Contractor shall complete such cost and pricing data as the Contracting Officer shall require detailing all related costs, and attach it to the change document. Requirements for cost and pricing data shall be determined by the gross amount of the change unless otherwise directed by the contracting officer. Change documentation shall be submitted to the Contracting Officer in accordance with the Contract Data Requirements List (CDRL), and as described in paragraphs (c) through (f) below.

- (c) Engineering Change Proposals (ECPs) ECPs shall be prepared in accordance with the approved configuration management plan and the requirements of the contract. DI-SESS-80639D approved 7 April 2015 and MIL-HDBK-61A of 7 Feb 2001 apply. An ECP should be submitted whenever the detail level physical configuration, material quality, operational or functional performance of equipment or installed systems will not be in compliance with baseline design-related documents (Specifications, Contract Drawings, etc.), and a change to the baseline document is considered an appropriate means of resolving a design-related issue. Documentation shall be developed in sufficient detail to enable Government review and evaluation of the merits of the proposed change, including cost and scheduling impact, ship class impact, and consequences if disapproved. All existing drawings and technical manuals impacted by the change shall be listed along with a brief narrative explanation of needed changes to incorporate the ECP if approved. Weight and moment data incidental to the change shall be provided. The Contractor shall also prepare applicable baseline document insert sheets, with specific word changes or proposed re-write, to facilitate baseline documentation changes.
- (d) Non-Engineering Change Proposals (NECPs) An NECP should be submitted whenever necessary to document administrative, procedural, scheduling, or documentation changes that do not directly impact the physical configuration of the equipment. The NECP shall explain the nature of the problem, identify the applicable baseline document (i.e., Contract Data Requirement List (CDRL), Contract Clause, etc.) and provide a detailed explanation justifying the proposed course of action desired to resolve the problem. Insert sheets for applicable documents shall also be attached to facilitate change action in the event the NECP is approved.
- (e) <u>Deviations and Waivers</u> In the event that a baseline design-related document requirement cannot be met, and a change to the baseline document is considered inappropriate, the Contractor shall submit a Request for Variance. DI-SESS-80640D approved 7 April 2015 and MIL-HDBK-61A of 7 Feb 2001 apply. The explanation of "need for deviation" should provide detailed justification and consequences of approval, to include technical details explaining the degree of non-compliance or effect on ship equipment or system operation constraints. In a similar manner, a waiver shall document an "as built" configuration that departs from baseline documentation and should include any proposed corrections or modifications to better meet the intent of the baseline document.
- (f) <u>Equitable Adjustments for Change Documentation Preparations</u> For its effort expended in preparing ECPs, NECPs, Deviations and Waivers, the Contractor shall receive equitable adjustment under the following circumstances:
- (1) In the event the Contractor, on its own initiative, and without written request from the Contracting Officer, develops a change document that is later disapproved by the Government, the Contractor shall bear the cost of this effort.
- (2) To avoid such loss, and at its option, the Contractor may submit a "preliminary" document that outlines intent, but without detailed supporting documentation and request the Contracting Officer's approval for expenditure of effort to complete the detailed supporting documentation. In the event the Contracting Officer denies this request, the Contractor will bear the cost of development of the "preliminary" document, and shall make no further effort to complete detailed supporting documentation.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	41 of 107	

- (3) In the event the Contracting Officer approves the Contractor's request to develop supporting documentation, the Contractor shall be equitably compensated for its effort for both the "preliminary" and "final" documentation, regardless of whether or not the change document is later approved.
- (4) In the event the Contracting Officer requests in writing that the Contractor develop change documentation, the effort expended by the Contractor in developing such documentation shall be subject to equitable adjustment, regardless of whether or not the change document is later approved.
- (5) In the event the Contractor, on its own initiative, and without written request from the Government, develops a change document that is later approved by the Contracting Officer, the cost of developing such documentation shall be incorporated in the contract modification that implements the change.
- (6) Failure to agree to such equitable adjustment in contract price shall constitute a dispute, and shall be adjudicated in accordance with the requirements of the clause entitled "DISPUTES" (FAR 52.233-1).
- (g) Any cost reduction proposal submitted pursuant to the clause entitled "VALUE ENGINEERING" (FAR 52.248-1) shall be submitted as a Code V Engineering Change Proposal (VECP). DI-SESS-80639D approved 7 April 2015 and MIL-HDBK-61A of 7 Feb 2001 apply. Information required by the "VALUE ENGINEERING" clause shall also be submitted as part of the change request.

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 Proposal CMD 17/051 dated 26 September 2017 in Response to Solicitation No. N66604-17-R-3064.
- (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-2-0015 DATE/TIME PROCESSING REQUIREMENT--INFORMATION TECHNOLOGY (NAVSEA) (SEP 2009)

- (a) All information technology (IT), whether commercial or noncommercial, delivered under this contract that will be required to perform date/time processing involving dates subsequent to December 31, 1999, shall be Year 2000 compliant if properly installed, operated, and maintained in accordance with the contract specifications and applicable documentation. If the contract requires that specific deliverables operate together as a system, this requirement shall apply to those deliverables as a system.
- (b) "Information Technology" or "IT," as used in this requirement, means "information technology" as that term is defined at FAR 2.101, and further including those items that would otherwise be excluded by paragraph (c) of that definition. "Year 2000 compliant" (as defined at FAR 39.002) means that the IT accurately processes date/time data (including), but not limited to, calculating, comparing, and sequencing) from, into, and between the twentieth and twenty-first centuries, and the years 1999 and 2000 and leap year calculations, to the extent that other IT, used in combination with the IT being delivered, properly exchanges date/time data with it. The "proper exchange" of date/time data shall be in accordance with the interface requirements specification(s) of the contract.
- (c) For line item deliverables which are commercial items (as defined at FAR 2.101), and which include commercial IT, the terms and conditions of the standard commercial warranty covering such commercial

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	42 of 107	

IT shall apply in addition to, and to the extent such terms and conditions are consistent with, this requirement. Any applicable commercial warranty shall be incorporated into this contract by attachment.

- (d) Notwithstanding any provision to the contrary in any other warranty of this contract, or in the absence of any such warranty(ies), the remedies available to the Government under this requirement shall include those provided in the Inspection clause(s) of this contract. Nothing in this requirement shall be construed to limit any rights or remedies the Government may otherwise have under this contract.
- (e) Unless specified elsewhere in the contract, the Contractor will also deliver to the Government a report summarizing any Year 2000 compliance testing that was performed, and the results thereof.
- (f) The remedies available to the Government for noncompliance with this requirement shall remain available for one hundred eighty (180) days after acceptance of the last deliverable IT item under this contract (including any option exercised hereunder).

HQ C-2-0023 EXCLUSION OF MERCURY (NAVSEA) (MAY 1998)

Mercury or mercury containing compounds shall not be intentionally added or come in direct contact with hardware or supplies furnished under this contract.

NOTE TO OFFERORS: PROHIBITED MATERIALS

The following materials are prohibited for use in any deliverable item: Cadmium
PVC Wiring

HQ C-2-0024 EXTENSION OF COMMERCIAL WARRANTY (NAVSEA) (NOV 1996)

The Contractor shall extend to the Government the full coverage of any standard commercial warranty normally offered in a similar commercial sale, provided that such warranty is available at no additional cost to the Government. The Contractor shall provide a copy of the standard commercial warranty with the item. The standard commercial warranty period shall begin upon the final acceptance of the applicable material or software. Acceptance of the standard commercial warranty does not waive the Government's rights under the "Inspection" clause, nor does it limit the Government's rights with regard to other terms and conditions of the contract. In the event of a conflict, the terms and conditions of the contract shall take precedence over the standard commercial warranty.

HQ C-2-0032 INFORMATION AND DATA FURNISHED BY THE GOVERNMENT - ALTERNATE II (NAVSEA) (SEP 2009)

- (a) NAVSEA Form 4340/2 or Schedule C, as applicable, Government Furnished Information, attached hereto, incorporates by listing or specific reference, all the data or information which the Government has provided or will provide to the Contractor except for
- (1) The specifications set forth in Section C, and
- (2) Government specifications, including drawings and other Government technical documentation which are referenced directly or indirectly in the specifications set forth in Section C and which are applicable to this contract as specifications, and which are generally available and provided to Contractors or prospective Contractors upon proper request, such as Federal or Military Specifications, and Standard Drawings, etc.
- (b) Except for the specifications referred to in subparagraphs (a)(1) and (2) above, the Government will not be obligated to provide to the Contractor any specification, drawing, technical documentation or other

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	43 of 107	

publication which is not listed or specifically referenced in NAVSEA Form 4340/2 or Schedule C, as applicable, notwithstanding anything to the contrary in the specifications, the publications listed or specifically referenced in NAVSEA Form 4340/2 or Schedule C, as applicable, the clause entitled "GOVERNMENT PROPERTY" (FAR 52.245-1) or "GOVERNMENT PROPERTY INSTALLATION OPERATION SERVICES" (FAR 52.245-2), as applicable, or any other term or condition of this contract.

- (c)(1) The Contracting Officer may at any time by written order:
- (i) delete, supersede, or revise, in whole or in part, data listed or specifically referenced in NAVSEA Form 4340/2 or Schedule C, as applicable; or
- (ii) add items of data or information to NAVSEA Form 4340/2 or Schedule C, as applicable; or
- (iii) establish or revise due dates for items of data or information in NAVSEA Form 4340/2 or Schedule C, as applicable.
- (2) If any action taken by the Contracting Officer pursuant to subparagraph (c)(1) immediately above causes an increase or decrease in the costs of, or the time required for, performance of any part of the work under this contract, the contractor may be entitled to an equitable adjustment in the contract amount and delivery schedule in accordance with the procedures provided for in the "CHANGES" clause of this contract.

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

- (a) "Organizational Conflict of Interest" means that because of other activities or relationships with other persons, a person is unable or potentially unable to render impartial assistance or advice to the Government, or the person's objectivity in performing the contract work is or might be otherwise impaired, or a person has an unfair competitive advantage. "Person" as used herein includes Corporations, Partnerships, Joint Ventures, and other business enterprises.
- (b) The Contractor warrants that to the best of its knowledge and belief, and except as otherwise set forth in the contract, the Contractor does not have any organizational conflict of interest(s) as defined in paragraph (a).
- (c) It is recognized that the effort to be performed by the Contractor under this contract may create a potential organizational conflict of interest on the instant contract or on a future acquisition. In order to avoid this potential conflict of interest, and at the same time to avoid prejudicing the best interest of the Government, the right of the Contractor to participate in future procurement of equipment and/or services that are the subject of any work under this contract shall be limited as described below in accordance with the requirements of FAR 9.5.
- (d) (1) The Contractor agrees that it shall not release, disclose, or use in any way that would permit or result in disclosure to any party outside the Government any information provided to the Contractor by the Government during or as a result of performance of this contract. Such information includes, but is not limited to, information submitted to the Government on a confidential basis by other persons. Further, the prohibition against release of Government provided information extends to cover such information whether or not in its original form, e.g., where the information has been included in Contractor generated work or where it is discernible from materials incorporating or based upon such information. This prohibition shall not expire after a given period of time.
- (2) The Contractor agrees that it shall not release, disclose, or use in any way that would permit or result in disclosure to any party outside the Government any information generated or derived during or as a result of performance of this contract. This prohibition shall expire after a period of three years after completion of performance of this contract.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	44 of 107	

- (3) The prohibitions contained in subparagraphs (d)(1) and (d)(2) shall apply with equal force to any affiliate of the Contractor, any subcontractor, consultant, or employee of the Contractor, any joint venture involving the Contractor, any entity into or with which it may merge or affiliate, or any successor or assign of the Contractor. The terms of paragraph (f) of this Special Contract Requirement relating to notification shall apply to any release of information in contravention of this paragraph (d).
- (e) The Contractor further agrees that, during the performance of this contract and for a period of three years after completion of performance of this contract, the Contractor, any affiliate of the Contractor, any subcontractor, consultant, or employee of the Contractor, any joint venture involving the Contractor, any entity into or with which it may subsequently merge or affiliate, or any other successor or assign of the Contractor, shall not furnish to the United States Government, either as a prime contractor or as a subcontractor, or as a consultant to a prime contractor or subcontractor, any system, component or services which is the subject of the work to be performed under this contract. This exclusion does not apply to any recompetition for those systems, components or services furnished pursuant to this contract. As provided in FAR 9.505-2, if the Government procures the system, component, or services on the basis of work statements growing out of the effort performed under this contract, from a source other than the contractor, subcontractor, affiliate, or assign of either, during the course of performance of this contract or before the three year period following completion of this contract has lapsed, the Contractor may, with the authorization of the cognizant Contracting Officer, participate in a subsequent procurement for the same system, component, or service. In other words, the Contractor may be authorized to compete for procurement(s) for systems, components or services subsequent to an intervening procurement.
- (f) The Contractor agrees that, if after award, it discovers an actual or potential organizational conflict of interest, it shall make immediate and full disclosure in writing to the Contracting Officer. The notification shall include a description of the actual or potential organizational conflict of interest, a description of the action which the Contractor has taken or proposes to take to avoid, mitigate, or neutralize the conflict, and any other relevant information that would assist the Contracting Officer in making a determination on this matter. Notwithstanding this notification, the Government may terminate the contract for the convenience of the Government if determined to be in the best interest of the Government.
- (g) Notwithstanding paragraph (f) above, if the Contractor was aware, or should have been aware, of an organizational conflict of interest prior to the award of this contract or becomes, or should become, aware of an organizational conflict of interest after award of this contract and does not make an immediate and full disclosure in writing to the Contracting Officer, the Government may terminate this contract for default.
- (h) If the Contractor takes any action prohibited by this requirement or fails to take action required by this requirement, the Government may terminate this contract for default.
- (i) The Contracting Officer's decision as to the existence or nonexistence of an actual or potential organizational conflict of interest shall be final.
- (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.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	45 of 107	

- (I) 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.

HQ C-2-0051 SPECIFICATIONS AND STANDARDS (NAVSEA) (AUG 1994)

(a) Definitions.

(b) Requirements.

- (i) A "zero-tier reference" is a specification, standard, or drawing that is cited in the contract (including its attachments).
- (ii) A "first-tier reference" is either: (1) a specification, standard, or drawing cited in a zero-tier reference, or (2) a specification cited in a first-tier drawing.

All zero-tier and first-tier references, as defined above, are mandatory for use. All lower tier references shall be used for guidance only.

HQ C-2-0053 STANDARDIZATION - ALTERNATE I (NAVSEA) (MAR 2011)

- (a) In order to support commonality and or standardization, variation within systems, sub-systems and components across the fleet must be reduced. When it is necessary for the Contractor to replace equipment (e.g., changes have been made to requirements, systems, sub-systems or components) or where such sub-systems, equipments or components are not available, the Contractor shall select Hull Mechanical and Electrical (HM&E) equipment/components in the following order:
- (b) The Virtual Shelf items are to be applied if they meet the contract requirements. The Virtual Shelf is a repository of Total Ownership Cost (TOC) preferred Common designs. NAVSEA Commonality Program identified HM&E equipment/components for the Virtual Shelf that meet cross platform requirements and specifications and provide superior TOC. Information to gain access to the Virtual Shelf is located on the following web site: http://acc.dau.mil/commonality.

Some equipment listed on the Virtual Shelf may have supporting commodity contracts. For the Virtual Shelf Items supported by commodity contracts, a supporting commodity contract will appear in the HM&E corridor of the DoD EMall (https://dod-emall.dla.mil/acct/welcome.action). These contracts include provisions for direct contractor orders against the contracts. The Contractor will contact the Procuring Contracting Officer (PCO) listed in Section G of this contract and request instructions to register to place orders through the DoD EMall. When Shelf items are available that meet all contract requirements, the Contractor shall design, plan, procure and install according to Shelf guidance. If Shelf items are available and the Contractor intends to use a design other than that on the Shelf, the Contractor shall request a deviation from the Shelf in accordance with CDRL and configuration management procedures specified elsewhere in the contract.

(c) For Contractor Furnished HM&E equipment that meet the contract requirements, have an APL
assigned and meet at least one of the following requirements, only a Statement of Prior Submission
(SPS) is required. The SPS will be prepared in accordance with NAVSEA Standard Items 009-19.

 Are in use on current ships of the 	_ Ship class and are listed in HM&E Equipment Data
Research System (HEDRS) with an E	ngineering Support Code (ESC) of either A, *, G, S, X, Z, P.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	46 of 107	

- 2. Are listed in HM&E Equipment Data Research System (HEDRS) with an Engineering Support Code (ESC) of either A, *, G, S, X, Z, P.
- 3. Have the same form, fit, function of the equipments and components on current ships of the _____ Ship class.
- (d) For HM&E equipment that meet the contract requirements and have no assigned APL (non-standard equipment), or for non-standard HM&E equipment, Provisioning Technical Documentation (PTD) shall be submitted in accordance NAVSEA Standard Item 009-19, Provisioning Technical Documentation, and the requirements of the CDRL, Exhibit A.
- (e) For non-standard HM&E equipment that does not meet the requirements of paragraph (b) above, new/revised technical manuals shall be developed in accordance with NAVSEA Standard Items 009-39, Technical Manual Contract Requirement (TMCR) for New Technical Manuals for Commercial Equipment/Component, 009-41, Technical Manual Contract Requirement (TMCR) for a Topically Structured Technical Manual, and 009-42, Technical Manual Contract Requirement (TMCR) for Updating Technical Manuals. Technical manual management data shall include those deliverable data items required for Government monitoring/tracking/approval of Contractor's technical manual efforts and the requirements of CDRL Exhibit A.

HQ C-2-0059 UPDATING SPECIFICATIONS AND STANDARDS (NAVSEA) (AUG 1994)

If, during the performance of this or any other contract, the contractor believes that any contract contains outdated or different versions of any specifications or standards, the contractor may request that all of its contracts be updated to include the current version of the applicable specification or standard. Updating shall not affect the form, fit or function of any deliverable item or increase the cost/price of the item to the Government. The contractor should submit update requests to the Procuring Contracting Officer with copies to the Administrative Contracting Officer and cognizant program office representative for approval. The contractor shall perform the contract in accordance with the existing specifications and standards until notified of approval/disapproval by the Procuring Contracting Officer. Any approved alternate specifications or standards will be incorporated into the contract.

HQ C-2-0065 SOFTWARE DEVELOPMENT REQUIREMENTS (NAVSEA) (JUN 2017)

- (a) The contractor shall define a general Software Development Plan (SDP) appropriate for the computer software effort to be performed under this contract. The SDP shall, at a minimum:
 - (1) Define the contractor's proposed life cycle model and the processes used as a part of that model. In this context, the term "life cycle model" is as defined in IEEE Std. 12207:2008;
 - (2) Contain the information defined by ISO/IEC/IEEE 15289:2017, section 7.3 (generic content) and the Mapping of ISO/IEC 12207:2008 (IEEE Std. 12207:2008) Clauses to Information Items for Each Software Life Cycle Process in Table 2 of ISO/IEC/IEEE 15289:2017. In all cases, the level of detail shall be sufficient to define all software development processes, activities, and tasks to be conducted;
 - (3) Identify the specific standards, methods, tools, actions, strategies, and responsibilities associated with development and qualification;
 - (4) Document all processes applicable to the system to be acquired, including the Primary, Supporting, and Organizational life cycle processes as defined by IEEE Std. 12207:2008 as appropriate. Such processes shall be equivalent to those articulated by CMMI®;

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	47 of 107	

- (5) Include the content defined by all information items listed in Table 2 of ISO/IEC/IEEE 15289:2017, as appropriate for the system and be consistent with the processes proposed by the developers;
- (6) Adhere to the characteristics defined in section 6.1 ISO/IEC/IEEE 15289:2017, as appropriate;
- (7) Describe the overall life cycle and include primary, supporting, and organizational processes based on the work content of this contract:
- (8) Be in accordance with the framework defined in IEEE Std. 12207:2008, including, but not limited to, defining the processes, the activities to be performed as a part of the processes, the tasks which support the activities, and the techniques and tools to be used to perform the tasks;
- (9) Contain a level of information sufficient to allow the use of the SDP as the full guidance for the developers. In accordance with 7.3 of ISO/IEC/IEEE 15289:2017, such information shall at a minimum contain, specific standards, methods, tools, actions, reuse strategy, and responsibility associated with the development and qualification of all requirements, including safety and security.
- (b) The SDP shall be delivered to the Government for concurrence under CDRL A00T and shall not vary significantly from that proposed to the Government for evaluation for award. The Contractor shall follow the Government concurred with SDP for all computer software to be developed or maintained under this effort. Any changes, modifications, additions or substitutions to the SDP also require prior Government concurrence.

C-237-W001 ELECTRONIC COST REPORTING AND FINANCIAL TRACKING (eCRAFT) SYSTEM REPORTING (NAVSEA) (MAY 2019)

- (a) The Contractor agrees to upload the Contractor's Funds and Man-hour Expenditure Reports in the Electronic Cost Reporting and Financial Tracking (eCRAFT) System and submit the Contractor's Performance Report on the day and for the same timeframe the contractor submits an invoice into the Wide Area Workflow (WAWF) module on the Procurement Integrated Enterprise Environment (PIEE) system. Compliance with this requirement is a material requirement of this contract. Failure to comply with this requirement may result in contract termination.
- (b) The Contract Status Report indicates the progress of work and the status of the program and of all assigned tasks. It informs the Government of existing or potential problem areas.
- (c) The Contractor's Fund and Man-hour Expenditure Report reports contractor expenditures for labor, materials, travel, subcontractor usage, and other contract charges.
- (1) Access: eCRAFT: Reports are uploaded through the eCRAFT System Periodic Report Utility (EPRU). The EPRU spreadsheet and user manual can be obtained at: http://www.navsea.navy.mil /Home/Warfare-Centers/NUWC-Newport/Partnerships/Commercial-Contracts/Information-eCraft-/ under eCRAFT information. The link for eCRAFT report submission is: https://www.pdrep.csd.disa.mil /pdrep_files/other/ecraft.htm. If you have problems uploading reports, please see the Frequently Asked Questions at the site address above.
- (2) Submission and Acceptance/Rejection: Submission and Acceptance/Rejection: The contractor shall submit their reports on the same day and for the same timeframe the contractor submits an invoice in WAWF. The amounts shall be the same. eCRAFT acceptance/rejection will be indicated by e-mail notification from eCRAFT.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	48 of 107	

- (a) The Government has determined that this procurement is an exception to the Electronic and Information Technology (EIT) Accessibility Standards (36 C.F.R. § 1194).
- (b) Notwithstanding that an exception exists, the Contractor may furnish items or services provided under this contract that comply with the EIT Accessibility Standards (36 C.F.R. § 1194).

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	49 of 107	

SECTION D PACKAGING AND MARKING

The following Clauses are incorporated by Full Text:

HQ D-1-0001 DATA PACKAGING LANGUAGE

Data to be delivered by Integrated Digital Environment (IDE) or other electronic media shall be as specified in the task order.

All unclassified data to be shipped 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 with Change 1 dated 28 March 2013.

HQ D-2-0006 MARKING AND PACKING LIST(S) (NAVSEA) (NOV 1996)

- (a) <u>Marking</u>. Shipments, shipping containers and palletized unit loads shall be marked in accordance with best commercial practice.
- (b) <u>Packing List(s)</u>. A packing list (DD Form 250 Material Inspection and Receiving Report may be used) identifying the contents of each shipment, shipping container or palletized unit load shall be provided by the Contractor with each shipment. When a contract line item identified under a single stock number includes an assortment of related items such as kit or set components, detached parts or accessories, installation hardware or material, the packing list(s) shall identify the assorted items.

Where assortment of related items is included in the shipping container, a packing list identifying the contents shall be furnished.

- (c) <u>Master Packing List</u>. In addition to the requirements in paragraph (b) above, a master packing list shall be prepared where more than one shipment, shipping container or palletized unit load comprise the contract line item being shipped. The master packing list shall be attached to the number one container and so identified.
- (d) <u>Part Identification</u>. All items within the kit, set, installation hardware or material shall be suitably segregated and identified within the unit pack(s) or shipping container by part number and/or national stock number.

HQ D-2-0007 MARKING AND PACKING LIST(S) - ALTERNATE I (NAVSEA) (APR 2015)

- (a) <u>Marking</u>. Shipments, shipping containers and palletized unit loads shall be marked in accordance with MIL-STD-129R dated 18 February 2014.
- (b) Packing List(s). A packing list (DD Form 250 Material Inspection and Receiving Report may be used) identifying the contents of each shipment, shipping container or palletized unit load shall be provided by the Contractor with each shipment in accordance with the above cited MIL-STD. When a contract line item identified under a single stock number includes an assortment of related items such as kit or set components, detached parts or accessories, installation hardware or material, the packing list(s) shall identify the assorted items. Where DD Form 1348-1 or DD Form 1348-1A is applicable and an assortment of related items is included in the shipping container, a packing list identifying the contents shall be furnished.
- (c) <u>Master Packing List</u>. In addition to the requirements in paragraph (b) above, a master packing list shall be prepared where more than one shipment, shipping container or palletized unit load comprise the

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	50 of 107	

contract line item being shipped. The master packing list shall be attached to the number one container and so identified.

(d) <u>Part Identification</u>. All items within the kit, set, installation hardware or material shall be suitably segregated and identified within the unit pack(s) or shipping container by part number and/or national stock number. Refer to the above cited MIL-STD for marking of assorted (related-unrelated) items.

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

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

(1) name and	business address of the Contractor
(2) task orde	r number
(3) task orde	r dollar amount
(4) whether t	he task order was competitively or non-competitively awarded
(5) sponsor:	
	(Name of Individual Sponsor)
	(Name of Requiring Activity)
	(City and State)

UW D-2-0001 MARK FOR INFORMATION (AUG 2017)

(a) The Contractor shall include the following "Mark For" information clearly marked on all packages (or items themselves if they are not packaged) delivered under this contract/order:

Mark For:

Receiving Officer, Naval Station Newport 47 Chandler Street Newport, RI 02841-1716 NUWC Division, Newport, Code: 3423/C. Supancic Order#: N66604-18-F-3003

UW D-2-0002 PROHIBITED PACKING MATERIALS (MAR 2017)

The use of asbestos, excelsior, newspaper, or shredded paper (all types including waxed paper, computer paper, and similar hygroscopic or non-neutral material) is prohibited. In addition, loose fill polystyrene is prohibited for shipboard use.

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

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	51 of 107	

SECTION E INSPECTION AND ACCEPTANCE

The following Clauses are incorporated by Reference:

52.246-5 Inspection of Services - Cost Reimbursement (APR 1984)

The following Clauses are incorporated by Full Text:

HQ E-1-0001 INSPECTION AND ACCEPTANCE LANGUAGE FOR DATA

Inspection and acceptance of all data shall be as specified on the attached Contract Data Requirements List(s), DD Form 1423.

HQ E-1-0007 INSPECTION AND ACCEPTANCE LANGUAGE FOR LOE SERVICES

Item(s) 7000- Series CLINs: Inspection and acceptance shall be made by the Contracting Officer's Representative (COR) or a designated representative of the Government.

HQ E-2-0014 QUALITY IN SOFTWARE DEVELOPMENT AND PRODUCTION (NAVSEA) (MAY 1995)

Quality in Software Development and Production: The Contractor's software quality program shall be an integral part of the overall Quality Assurance Program. Software quality program controls shall be applicable to all project software that is developed, maintained, or modified within the following categories:

- (a) All deliverable software
- (b) All deliverable software that is included as part of deliverable hardware or firmware.
- (c) Non deliverable software (commercially available or user-developed) used for development, fabrication, testing, or acceptance of deliverable software or hardware (includes automated fabrication, test, and inspection/acceptance equipment software and software design, test, and inspection tools).
- (d) Commercially available, reusable, or Government software designated as part of a deliverable item.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	52 of 107	

SECTION F DELIVERABLES OR PERFORMANCE

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

7100	1/1/2018 - 12/31/2018
7101AA	1/1/2018 - 12/31/2018
7101AB	1/1/2018 - 12/31/2018
7101AC	1/1/2018 - 12/31/2018
7101AD	1/1/2018 - 12/31/2018
7101AE	1/1/2018 - 12/31/2018
7101AF	1/1/2018 - 12/31/2018
7101AG	1/1/2018 - 12/31/2018
7101AH	1/1/2018 - 12/31/2018
7101AJ	1/1/2018 - 12/31/2018
7101AK	1/1/2018 - 12/31/2018
7101AL	1/1/2018 - 12/31/2018
7101AM	1/18/2018 - 12/31/2018
7101AN	2/2/2018 - 12/31/2018
7101AP	2/2/2018 - 12/31/2018
7101AQ	2/2/2018 - 12/31/2018
7101AR	2/21/2018 - 12/31/2018
7101AS	3/6/2018 - 12/31/2018
7101AT	3/16/2018 - 12/31/2018
7101AU	3/29/2018 - 12/31/2018
7101AV	3/29/2018 - 12/31/2018
7101AW	3/29/2018 - 12/31/2018
7101AX	3/29/2018 - 12/31/2018
7101AY	3/29/2018 - 12/31/2018
7101AZ	4/11/2018 - 12/31/2018
7101BA	4/11/2018 - 12/31/2018
7101BB	4/11/2018 - 12/31/2018
7101BC	4/11/2018 - 12/31/2018
7101BD	4/11/2018 - 12/31/2018
7101BE	4/11/2018 - 12/31/2018
7101BF	4/11/2018 - 12/31/2018
7101BG	4/11/2018 - 12/31/2018
7101BH	4/11/2018 - 12/31/2018
7101BJ	4/11/2018 - 12/31/2018
7101BK	4/11/2018 - 12/31/2018
7101BL	4/11/2018 - 12/31/2018
7101BM	4/11/2018 - 12/31/2018
7101BN	4/11/2018 - 12/31/2018
7101BP	4/11/2018 - 12/31/2018

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.
N00178-04-D-4122	N6660418F3003	P00037
7101BQ		6/5/2018 - 12/31/2018
7101BR		6/13/2018 - 12/31/2018
7101BS		7/9/2018 - 12/31/2018
7101BT		7/9/2018 - 12/31/2018
7101BU		7/9/2018 - 12/31/2018
7101BV		7/9/2018 - 12/31/2018
7101BW		7/9/2018 - 12/31/2018
7101BX		7/9/2018 - 12/31/2018
7101BY		7/9/2018 - 12/31/2018
7101BZ		7/9/2018 - 12/31/2018
7101CA		7/9/2018 - 12/31/2018
7101CB		7/9/2018 - 12/31/2018
7101CC		7/9/2018 - 12/31/2018
7101CD		7/9/2018 - 12/31/2018
7101CE		7/9/2018 - 12/31/2018
7101CF		7/13/2018 - 12/31/2018
7101CG		7/13/2018 - 12/31/2018
7101CH		7/13/2018 - 12/31/2018
7101CJ		7/13/2018 - 12/31/2018
7101CK		7/13/2018 - 12/31/2018
7101CL		8/2/2018 - 12/31/2018
7101CM		8/2/2018 - 12/31/2018
7101CN		8/2/2018 - 12/31/2018
7101CP		8/2/2018 - 12/31/2018
7101CQ		8/2/2018 - 12/31/2018
7101CR		8/7/2018 - 12/31/2018
7101CS		8/10/2018 - 12/31/2018
7101CT		8/28/2018 - 12/31/2018
7101CU		8/28/2018 - 12/31/2018
7101CV		8/28/2018 - 12/31/2018
7101CW		8/28/2018 - 12/31/2018
7101CX		8/28/2018 - 12/31/2018
7101CY		8/28/2018 - 12/31/2018
7101CZ		8/28/2018 - 12/31/2018
7101DA		9/14/2018 - 12/31/2018
7101DB		9/14/2018 - 12/31/2018
7101DC		9/14/2018 - 12/31/2018
7101DD		9/14/2018 - 12/31/2018
7101DE		9/14/2018 - 12/31/2018
7101DF		9/24/2018 - 12/31/2018
7101DG		9/24/2018 - 12/31/2018
7101DH		9/24/2018 - 12/31/2018
7200		1/1/2019 - 12/31/2019

PAGE

53 of 107

FINAL

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.
N00178-04-D-4122	N6660418F3003	P00037
7201AA		1/1/2019 - 12/31/2019
7201AB		1/1/2019 - 6/30/2019
7201AC		1/1/2019 - 6/30/2019
7201AD		1/1/2019 - 6/30/2019
7201AE		1/1/2019 - 6/30/2019
7201AF		1/1/2019 - 12/31/2019
7201AG		1/1/2019 - 12/31/2019
7201AH		1/1/2019 - 12/31/2019
7201AJ		1/1/2019 - 12/31/2019
7201AK		1/1/2019 - 12/31/2019
7201AL		1/1/2019 - 12/31/2019
7201AM		1/1/2019 - 12/31/2019
7201AN		1/1/2019 - 6/30/2019
7201AP		1/1/2019 - 6/30/2019
7201AQ		1/7/2019 - 12/31/2019
7201AR		1/7/2019 - 12/31/2019
7201AS		1/7/2019 - 12/31/2019
7201AT		1/7/2019 - 12/31/2019
7201AU		1/7/2019 - 12/31/2019
7201AV		1/7/2019 - 12/31/2019
7201AW		1/7/2019 - 12/31/2019
7201AX		1/7/2019 - 12/31/2019
7201AY		1/14/2019 - 12/31/2019
7201AZ		1/14/2019 - 12/31/2019
7201BA		1/14/2019 - 12/31/2019
7201BB		1/14/2019 - 12/31/2019
7201BC		1/14/2019 - 12/31/2019
7201BD		1/14/2019 - 12/31/2019
7201BE		1/14/2019 - 12/31/2019
7201BF		1/14/2019 - 12/31/2019
7201BG		1/14/2019 - 6/30/2019
7201BH		3/1/2019 - 9/30/2019
7201BJ		3/1/2019 - 9/30/2019
7201BK		3/18/2019 - 12/31/2019
7201BL		4/1/2019 - 9/30/2019
7201BM		4/1/2019 - 9/30/2019
7201BN		4/1/2019 - 12/31/2019
7201BP		4/1/2019 - 12/31/2019
7201BQ		4/1/2019 - 12/31/2019
7201BR		4/30/2019 - 12/31/2019
7201BS		5/17/2019 - 12/31/2019
7201BT		5/17/2019 - 12/31/2019
7201BU		5/17/2019 - 12/31/2019

PAGE 54 of 107 FINAL

N00178-04-D-4122	N6660418F3003	P00037
7201BV		5/17/2019 - 12/31/2019
7201BW		5/17/2019 - 12/31/2019
7201BX		5/17/2019 - 12/31/2019
7201BY		5/17/2019 - 12/31/2019
7201BZ		5/17/2019 - 12/31/2019
7201CA		5/17/2019 - 12/31/2019
7201CB		5/31/2019 - 12/31/2019
7201CC		5/31/2019 - 12/31/2019
7201CD		5/31/2019 - 12/31/2019
7201CE		5/31/2019 - 12/31/2019
7201CF		5/31/2019 - 12/31/2019
7201CG		5/31/2019 - 12/31/2019
7201CH		5/31/2019 - 12/16/2019
7201CJ		5/31/2019 - 12/31/2019
7201CK		5/31/2019 - 12/31/2019
7201CL		5/31/2019 - 12/31/2019
7201CM		5/31/2019 - 12/31/2019
7201CN		5/31/2019 - 12/31/2019
7201CP		6/28/2019 - 12/31/2019
7201CQ		6/28/2019 - 12/31/2019
7201CR		6/28/2019 - 12/31/2019
7201CS		6/28/2019 - 12/31/2019
7201CT		7/26/2019 - 12/31/2019
7201CU		7/26/2019 - 12/31/2019
7201CV		7/26/2019 - 12/31/2019
7201CW		7/26/2019 - 12/31/2019
7201CX		8/14/2019 - 12/31/2019
7201CY		8/14/2019 - 12/31/2019
7201CZ		8/14/2019 - 12/31/2019
7201DA		8/14/2019 - 12/31/2019
7201DB		8/14/2019 - 12/31/2019
7201DC		8/14/2019 - 12/31/2019
7201DD		8/14/2019 - 12/31/2019
7201DE		9/13/2019 - 12/31/2019
7201DF		10/21/2019 - 12/31/2019
7201DG		11/4/2019 - 12/31/2019
9100		1/1/2018 - 12/31/2018
9101AA		1/1/2018 - 12/31/2018
9101AB		1/1/2018 - 12/31/2018
9101AC		1/1/2018 - 12/31/2018
9101AD		1/1/2018 - 12/31/2018
9101AE		1/1/2018 - 12/31/2018
9101AF		1/1/2018 - 12/31/2018

DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO.

PAGE 55 of 107 FINAL

CONTRACT NO.

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION P00037
9101AG		1/1/2018 - 12/31/2018
9101AH		1/18/2018 - 12/31/2018
9101AJ		2/21/2018 - 12/31/2018
9101AK		3/6/2018 - 12/31/2018
9101AL		3/29/2018 - 12/31/2018
9101AM		3/29/2018 - 12/31/2018
9101AN		3/29/2018 - 12/31/2018
9101AP		4/11/2018 - 12/31/2018
9101AQ		4/11/2018 - 12/31/2018
9101AR		4/11/2018 - 12/31/2018
9101AS		4/11/2018 - 12/31/2018
9101AT		4/11/2018 - 12/31/2018
9101AU		4/11/2018 - 12/31/2018
9101AV		6/5/2018 - 12/31/2018
9101AW		7/9/2018 - 12/31/2018
9101AX		7/9/2018 - 12/31/2018
9101AY		7/9/2018 - 12/31/2018
9101AZ		7/9/2018 - 12/31/2018
9101BA		7/9/2018 - 12/31/2018
9101BB		7/9/2018 - 12/31/2018
9101BC		7/13/2018 - 12/31/2018
9101BD		7/13/2018 - 12/31/2018
9101BE		8/2/2018 - 12/31/2018
9101BF		8/7/2018 - 12/31/2018
9101BG		8/10/2018 - 12/31/2018
9101BH		8/28/2018 - 12/31/2018
9101BJ		8/28/2018 - 12/31/2018
9101BK		8/28/2018 - 12/31/2018
9101BL		8/28/2018 - 12/31/2018
9101BM		8/28/2018 - 12/31/2018
9101BN		8/28/2018 - 12/31/2018
9101BP		8/28/2018 - 12/31/2018
9101BQ		8/28/2018 - 12/31/2018
9101BR		8/28/2018 - 12/31/2018
9101BS		9/14/2018 - 12/31/2018
9101BT		9/24/2018 - 12/31/2018
9101BU		9/24/2018 - 12/31/2018
9200		1/1/2019 - 12/31/2019
9201AA		1/1/2019 - 12/31/2019
9201AB		1/1/2019 - 12/31/2019
9201AC		1/1/2019 - 6/30/2019
9201AD		1/1/2019 - 6/30/2019
9201AE		1/1/2019 - 12/31/2019

DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO.

PAGE 56 of 107

FINAL

9201AF	1/1/2019 - 12/31/2019
9201AG	1/1/2019 - 12/31/2019
9201AH	1/7/2019 - 12/31/2019
9201AJ	1/7/2019 - 12/31/2019
9201AK	1/7/2019 - 12/31/2019
9201AL	1/14/2019 - 12/31/2019
9201AM	1/14/2019 - 12/31/2019
9201AN	1/14/2019 - 12/31/2019
9201AP	1/14/2019 - 12/31/2019
9201AQ	1/14/2019 - 12/31/2019
9201AR	1/14/2019 - 12/31/2019
9201AS	1/14/2019 - 12/31/2019
9201AT	3/1/2019 - 9/30/2019
9201AU	3/18/2019 - 12/31/2019
9201AV	4/1/2019 - 9/30/2019
9201AW	4/1/2019 - 9/30/2019
9201AX	4/1/2019 - 12/31/2019
9201AY	4/1/2019 - 12/31/2019
9201AZ	4/30/2019 - 12/31/2019
9201BA	5/17/2019 - 12/31/2019
9201BB	5/17/2019 - 12/31/2019
9201BC	5/17/2019 - 12/31/2019
9201BD	5/17/2019 - 12/31/2019
9201BE	5/17/2019 - 12/31/2019
9201BF	5/17/2019 - 12/31/2019
9201BG	5/17/2019 - 12/31/2019
9201BH	5/31/2019 - 12/31/2019
9201BJ	5/31/2019 - 12/31/2019
9201BK	5/31/2019 - 12/31/2019
9201BL	6/28/2019 - 12/31/2019
9201BM	6/28/2019 - 12/31/2019
9201BN	6/28/2019 - 12/31/2019
9201BP	8/14/2019 - 12/31/2019
9201BQ	8/14/2019 - 12/31/2019
9201BR	8/14/2019 - 12/31/2019
9201BS	8/14/2019 - 12/31/2019
9201BT	8/14/2019 - 12/31/2019
9201BU	9/13/2019 - 12/31/2019
9201BV	11/4/2019 - 12/31/2019

DELIVERY ORDER NO.

N6660418F3003

AMENDMENT/MODIFICATION NO.

P00037

PAGE

57 of 107

FINAL

The following Clauses are incorporated by Reference:

CONTRACT NO.

N00178-04-D-4122

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	58 of 107	

The following Clauses are incorporated by Full Text:

HQ F-1-0003 PERFORMANCE LANGUAGE FOR LOE SERVICES

The Contractor shall perform the work described in SECTION C, at the level of effort specified in SECTION B, as follows:

Option No.	CLINs	Performance Period
Base	7100/9100	01/01/2018- 12/31/2018
1	7200/9200	01/01/2019 - 12/31/2019

* If option is exercised

NOTE: The option periods of performance are estimated and projected for planning purposes. However, if the option is not exercised prior to the beginning of the option's projected performance period as outlined in the schedule, upon receipt of funds, the Contracting Officer will bilaterally modify the schedule. The option's performance timeframe shall be adjusted to correlate to the time frame commensurate with the exercise of the option for a period not to exceed 12 months. The overall Period of Performance of this task order shall not exceed eighteen (18) months from the effective date of the task order.

HQ F-2-0004 F.O.B. DESTINATION (NAVSEA)(APR 2015)

All supplies hereunder shall be delivered with all transportation charges prepaid, in accordance with the Clause hereof entitled "F.O.B. DESTINATION" (FAR 52.247-34) in accordance with the Shipping Instruction Data, NAVSEA 4336/1, attached hereto.

The Contractor shall not ship directly to a military air or water port terminal without authorization by the cognizant Contract Administration Office.

Except when the Material Inspection and Receiving Report (MIRR) (DD 250) is used as an invoice, the Contractor shall enter unit prices on all MIRR copies. Contract line items shall be priced using actual prices, or if not available, estimated prices. When the price is estimated, an "E" shall be entered after the price.

All data to be furnished under this task order shall be delivered prepaid to destination(s) at the time(s) specified on the Contract Data Requirements List(s), DD Form 1423.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	59 of 107	

SECTION G CONTRACT ADMINISTRATION DATA

The following Clauses are incorporated by Full Text:

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

- (a) Definitions. As used in this clause-
- "Department of Defense Activity Address Code (DoDAAC)" is a six position code that uniquely identifies a unit, activity, or organization.
- "Document type" means the type of payment request or receiving report available for creation in Wide Area WorkFlow (WAWF).
- "Local processing office (LPO)" is the office responsible for payment certification when payment certification is done external to the entitlement system.
- (b) *Electronic invoicing*. The WAWF system is the method to electronically process vendor payment requests and receiving reports, as authorized by DFARS <u>252.232-7003</u>, Electronic Submission of Payment Requests and Receiving Reports.
- (c) WAWF access. To access WAWF, the Contractor shall-
 - (1) Have a designated electronic business point of contact in the System for Award Management at https://www.acquisition.gov; and
 - (2) Be registered to use WAWF at https://wawf.eb.mil/ following the step-by-step procedures for self-registration available at this web site.
- (d) WAWF training. The Contractor should follow the training instructions of the WAWF Web-Based Training Course and use the Practice Training Site before submitting payment requests through WAWF. Both can be accessed by selecting the "Web Based Training" link on the WAWF home page at https://wawf.eb.mil/
- (e) WAWF methods of document submission. Document submissions may be via web entry, Electronic Data Interchange, or File Transfer Protocol.
- (f) WAWF payment instructions. The Contractor must use the following information when submitting payment requests and receiving reports in WAWF for this task order:
 - Document type. The Contractor shall use the following document type(s).

Cost Voucher

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

Not Applicable

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

Routing Data Table*

Field Name in WAWF	Data to be entered in WAWF

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	60 of 107	

Pay Official DoDAAC	HQ0337
Issue By DoDAAC	N66604
Admin DoDAAC	S2206A
Inspect By DoDAAC	Not Applicable
Ship To Code	Not Applicable
Ship From Code	Not Applicable
Mark For Code	Not Applicable
Service Approver (DoDAAC)	N66604
Service Acceptor (DoDAAC)	Not Applicable
Accept at Other DoDAAC	Not Applicable
LPO DoDAAC	Not Applicable
DCAA Auditor DoDAAC	HAA610
Other DoDAAC(s)	Not Applicable

- (4) Payment request and supporting documentation. The Contractor shall ensure a payment request includes appropriate contract line item and subline item descriptions of the work performed or supplies delivered, unit price/costper unit, fee (if applicable), and all relevant back-up documentation, as defined in DFARS Appendix F, (e.g. timesheets) in support of each payment request.
- (5) WAWF email notifications. The Contractor shall enter the e-mail address identified below in the "Send Additional Email Notifications" field of WAWF once a document is submitted in the system.



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



NAVSEA HQ WAWF Helpdesk at WAWFHQ@navy mil

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

G-232-H002 PAYMENT INSTRUCTIONS AND CONTRACT TYPE SUMMARY FOR PAYMENT OFFICE (NAVSEA) (JUN 2018)

(a) The following table of payment office allocation methods applies to the extent indicated.

For Government Use Only					
Contract/Order Payment Clause	Type of Payment Request	Supply	Service	Construction	Payment Office

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL	1
N00178-04-D-4122	N6660418F3003	P00037	61 of 107		1

					Allocation Method
52.212-4 (Alt I), Contract Terms and Conditions —Commercial Items 52.216-7, Allowable Cost and Payment 52.232-7, Payments under Time-and-Materials and Labor-Hour Contracts	Cost Voucher	X	X	N/A	Line item specific proration. If there is more than one ACRN within a deliverable line or deliverable subline item, the funds will be allocated in the same proportion as the amount of funding currently unliquidated for each ACRN on the deliverable line or deliverable subline item for which payment is requested.
52.232-1, Payments	Navy Shipbuilding Invoice (Fixed Price)	X	N/A	N/A	Line Item specific by fiscal year. If there is more than one ACRN within a deliverable line or deliverable subline item, the funds will be allocated using the oldest funds. In the event of a deliverable line or deliverable subline item with two ACRNs with the same fiscal year, those amounts will be prorated to the available unliquidated

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	62 of 107	

					funds for that year.
52.232-1, Payments; 52.232-2, Payments under Fixed-Price Research and Development Contracts; 52.232-3, Payments under Personal Services Contracts; 52.232-4, Payments under Transportation Contracts and Transportation- Related Services Contracts; and 52.232-6, Payments under Communication Service Contracts with Common Carriers	Invoice	X	X	N/A	Line Item Specific proration. If there is more than one ACRN within a deliverable line or deliverable subline item, the funds will be allocated in the same proportion as the amount of funding currently unliquidated for each ACRN on the deliverable line or deliverable subline item for which payment is requested.
52.232-5, Payments Under Fixed-Price Construction Contracts	Construction Payment Invoice	N/A	N/A	X	Line Item specific by fiscal year. If there is more than one ACRN within a deliverable line or deliverable subline item, the funds will be allocated using the oldest funds. In the event of a deliverable line or deliverable subline item with two ACRNs with the same fiscal

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	63 of 107	

					year, those amounts will be prorated to the available unliquidated funds for that year.
52.232-16, Progress Payments	Progress Payment*	X	X	N/A	Contract-wide proration. Funds shall be allocated in the same proportion as the amount of funding currently unliquidated for each ACRN. Progress Payments are considered contract level financing, and the "contract price" shall reflect the fixed price portion of the contract per FAR 32.501-3.
52.232-29, Terms for Financing of Purchases of Commercial Items; 52.232-30, Installment Payments for Commercial Items	Commercial Item Financing*	X	X	N/A	Specified in approved payment. The contracting officer shall specify the amount to be paid and the account(s) to be charged for each payment approval in accordance with FAR 32.207(b)(2) and 32.1007(b)(2).
52.232-32, Performance-Based Payments	Performance-Based Payments*	Х	Х	N/A	Specified in approved payment. The

					0 . 0
					contracting officer shall specify the amount to be paid and the account(s) to be charged for each payment approval in accordance with FAR 32.207(b)(2) and 32.1007(b)(2).
252.232-7002, Progress Payments for Foreign Military Sales Acquisitions	Progress Payment*	X	X	N/A	Allocate costs among line items and countries in a manner acceptable to the Administrative Contracting Officer.

AMENDMENT/MODIFICATION NO.

P00037

PAGE

64 of 107

FINAL

DELIVERY ORDER NO.

N6660418F3003

(b) This procurement contains the following contract type(s):

Item Type*

7000 Series CLINs CPFF 7999 NSP 9000 Series CLINs CR

*CPFF - Cost Plus Fixed Fee NSP - Not Separately Priced CR - Cost-Reimbursement

CONTRACT NO.

N00178-04-D-4122

HQ G-2-0009 SUPPLEMENTAL INSTRUCTIONS REGARDING INVOICING (NAVSEA) (APR 2015)

(a) For other than firm fixed priced contract line item numbers (CLINs), the Contractor agrees to segregate costs incurred under this task order (TO), as applicable, at the lowest level of performance, either at the technical instruction (TI), sub line item number (SLIN), or contract line item number (CLIN) level, rather than on a total TO basis, and to submit invoices reflecting costs incurred at that level. Supporting documentation in Wide Area Workflow (WAWF) for invoices shall include summaries of work charged during the period covered as well as overall cumulative summaries by individual labor

^{*}Liquidation of Financing Payments. Liquidation will be applied by the payment office against those ACRNs which are identified by the payment instructions for the delivery payment and in keeping with the liquidation provision of the applicable contract financing clause (i.e., progress payment, performance-based payment, or commercial item financing).

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	65 of 107	

categories, rates, and hours (both straight time and overtime) invoiced; as well as, a cost breakdown of other direct costs (ODCs), materials, and travel, by TI, SLIN, or CLIN level. For other than firm fixed price subcontractors, subcontractors are also required to provide labor categories, rates, and hours (both straight time and overtime) invoiced; as well as, a cost breakdown of ODCs, materials, and travel invoiced. Supporting documentation may be encrypted before submission to the prime contractor for WAWF invoice submittal. Subcontractors may email encryption code information directly to the Contracting Officer (CO) and Contracting Officer Representative (COR). Should the subcontractor lack encryption capability, the subcontractor may also email detailed supporting cost information directly to the CO and COR; or other method as agreed to by the CO.

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

UW G-2-0002 CONTRACTUAL AUTHORITY AND COMMUNICATIONS (MAR 2017) (ALT 1)

- (a) Functions: The Procuring Contracting Officer (PCO) for this contract is identified on the basic contract. Only the PCO can change the basic contract, and the PCO maintains primacy over the contract and all its task orders. The Contracting Officer of this task order is a warranted Ordering Officer of the Naval Undersea Warfare Center, Division, Newport, RI. The Government reserves the right to administratively transfer authority over this task order from the individual named below to another Contracting Officer at any time.
- (b) Authority: The Contracting Officer is the only person authorized to approve changes in any of the requirements of this task order and, notwithstanding provisions contained elsewhere in this task order, the said authority remains solely the Contracting Officer's. The Contractor shall not comply with any order, direction or request of Government personnel that would constitute a change unless it is issued in writing and signed by the Contracting Officer. No order, statement, or conduct of any Government personnel who visit the Contractor's facilities or in any other manner communicates with Contractor personnel during the performance of this task order shall constitute a change under the Changes clause of this task order and no adjustment will be made in the task order price to cover any increase in charges incurred as a result thereof. Therefore, in no event will any understanding, agreement, modification, change order, or other matter deviating from the terms of the basic contract or this task order between the contractor and any other person be effective or binding on the Government. If, in the opinion of the contractor, an effort outside the existing scope of this task order is requested, the contractor shall promptly notify the Contracting Officer in writing. No action shall be taken by the contractor unless the Contracting Officer or basic contract PCO has issued a formal modification.

(c) The Contracting Officer is:	
	I
(d) The Negotiator is:	
	l
<u>.</u>	

(e) The Contracting Officer's Representative (COR) is:

The COR is responsible for those specific functions assigned in the COR Appointment Letter.
(f) The Alternate Contracting Officer's Representative (COR) is:
(g) Ombudsman for the Naval Undersea Warfare Center, Division Newport, Newport, RI is:
(h) Contractor's Representative is:
(i) The Contractor's Senior Technical Representative is:

DELIVERY ORDER NO.

N6660418F3003

AMENDMENT/MODIFICATION NO.

P00037

PAGE

66 of 107

FINAL

UW G-2-0003 CONTRACT ADMINISTRATION FUNCTIONS (SERVICES) (MAR 2017)

- (a) In accordance with FAR 42.302(a) all functions listed are delegated to the ACO except the following items to be retained by the PCO:
 - (3) Conduct post-award orientation conferences.

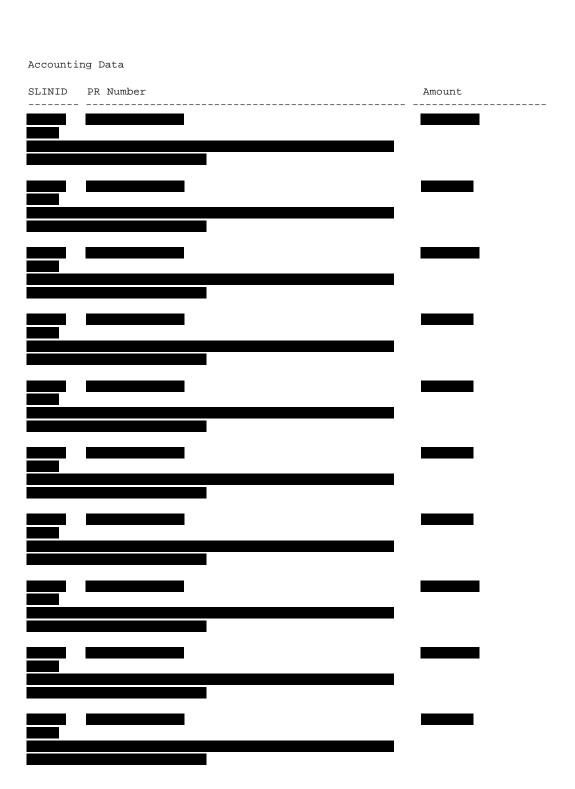
CONTRACT NO.

N00178-04-D-4122

- (40) Perform engineering surveillance to assess compliance with contractual terms for schedule, cost, and technical performance in the areas of design, development, and production.
 - (44) Perform engineering analyses of contractor cost proposals.
- (45) Review and analyze contractor-proposed engineering and design studies and submit comments and recommendations to the contracting office, as required.
- (46) Review engineering change proposals for proper classification, and when required, for need, technical adequacy of design, producibility, and impact on quality, reliability, schedule, and cost; submit comments to the contracting office.
- (47) Assist in evaluating and make recommendations for acceptance or rejection of waivers and deviations.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	67 of 107	

- (b) In accordance with FAR 42.302(b), the following additional functions are delegated to the ACO:
 - (1) All other functions of FAR 42.302(a) except (3), (40), (44), (45), (46), and (47).
- (2) The function of FAR 42.302(b)(4); negotiating and executing supplemental agreements providing for the deobligation of unexpended dollar balances considered excess to known contract requirements, and for the crediting of any overpayments made to the contractor. Attach a copy of the modification to the DD 1594 and forward to the PCO address (Attn: Code 022 -- CLOSEOUT)
 - (3) The function of FAR 42.302(b)(6).



CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION NO. P00037	PAGE 68 of 107
1100170 04 D 4122	11000041013003	100037	00 01 107
		_	
= -			

FINAL

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION NO. P00037	PAGE 69 of 107	FINAL
	-			

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION NO. P00037	PAGE 70 of 107	FINAL
	7			
	•			
		_		
	_			
	_			
_				

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDME P00037	NT/MODIFICATION NO.	PAGE 71 of 107	FINAL
	_				
	_				
	-				
	-				
			_		
	•				

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION NO. P00037	PAGE 72 of 107	FINAL
	•	_		
	-			

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION NO. P00037	PAGE 73 of 107	FINAL
	_			
	_			
	-			
	<u> </u>			
	_			
	_			
	•			

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	74 of 107	I IIVAL
	=			
	_			
	<u> </u>			
	•			
	•			
	_			
	•			
_				
	•			
_				

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION NO P00037

PAGE

75 of 107

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE
N00178-04-D-4122	N6660418F3003	P00037	76 of 107
	<u> </u>		

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMI P00037	ENT/MODIFICATION NO.	PAGE 77 of 107	FINAL
	<u> </u>				
			_		
	_				
			l		
	<u> </u>				
	_				
			I		
			l		

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION NO. P00037	PAGE 78 of 107	FINAL
	_			
	•			
	_			
		_		
	•			

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION NO. P00037	PAGE 79 of 107	FINAL
	•			

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION NO. P00037	PAGE 80 of 107	FINAL
	•			
	•			
	•			

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE
N00178-04-D-4122	N6660418F3003	P00037	81 of 107
	<u>_</u>		
	_		
	_		

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION NO. P00037	PAGE 82 of 107	FINAL
1100170 04 B 4122	11000041013003	100007	02 01 107	
	_			
	•			
	_			
	_			
		_		
	_			
		_		
	_			
		_		
		_		

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION NO. P00037	PAGE 83 of 107	FINAL
_				
	_			
	<u> </u>			
	-			
	-			
	•			
	•			

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION NO. P00037	PAGE 84 of 107	FINAL
	•			
	<u> </u>			
	-			
	_			
	•			
	•			
		_		
	•			

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION NO. P00037	PAGE 85 of 107	FINAL
		_		
	-			
		_		
		_		
	•			
	-			
	 -			

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMEI P00037	NT/MODIFICATION NO.	PAGE 86 of 107	FINAL
	_				

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION NO. P00037	PAGE 87 of 107	FINAL
	•			
	_			
		_		
	_			
		_		
	 -			
		_		

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION NO. P00037	PAGE 88 of 107	FINAL
	,		22 01 107	
=				
	_			
	_			
	-			

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION NO. P00037	PAGE 89 of 107	FINAL
		_		
	-			

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION NO. P00037	PAGE 90 of 107	FINAL
	•			
	•	_		
	_			
	_			
		_		

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION NO. P00037	PAGE 91 of 107	FINAL
	_			
	<u> </u>			
=				

CONTRACT NO. N00178-04-D-4122	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION NO. P00037	PAGE 92 of 107
	= _		
	I		
	_		

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	93 of 107	

SECTION H SPECIAL CONTRACT REQUIREMENTS

The following Clauses are incorporated by Full Text:

52.222-49 SERVICE CONTRACT LABOR STANDARDS - PLACE OF PERFORMANCE UNKNOWN (May 2014)

- (a) This contract is subject to the Service Contract Labor Standards statute, 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: <u>TBD</u>. The Contracting Officer will request wage determinations for additional places or areas of performance if asked to do so in writing <u>within fourteen (14) calendar days after release of solicitation</u>.
- (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.

5252.202-9101 ADDITIONAL DEFINITIONS (MAY 1993)

As used throughout this contract, the following terms shall have the meanings set forth below:

- (a) DEPARTMENT means the Department of the Navy.
- (b) REFERENCES TO THE FEDERAL ACQUISITION REGULATION (FAR) All references to the FAR in this contract shall be deemed to also reference the appropriate sections of the Defense FAR Supplement (DFARS), unless clearly indicated otherwise.
- (c) REFERENCES TO ARMED SERVICES PROCUREMENT REGULATION OR DEFENSE ACQUISITION REGULATION All references in this document to either the Armed Services Procurement Regulation (ASPR) or the Defense Acquisition Regulation (DAR) shall be deemed to be references to the appropriate sections of the FAR/DFARS.
- (d) NATIONAL STOCK NUMBERS Whenever the term Federal Item Identification Number and its acronym FIIN or the term Federal Stock Number and its acronym FSN appear in the contract, order or their cited specifications and standards, the terms and acronyms shall be interpreted as National Item Identification Number (NIIN) and National Stock Number (NSN) respectively which shall be defined as follows:
- (1) National Item Identification Number (NIIN). The number assigned to each approved Item Identification under the Federal Cataloging Program. It consists of nine numeric characters, the first two of which are the National Codification Bureau (NCB) Code. The remaining positions consist of a seven digit non-significant number.
- (2) National Stock Number (NSN). The National Stock Number (NSN) for an item of supply consists of the applicable four position Federal Supply Class (FSC) plus the applicable nine position NIIN assigned to the item of supply.

5252.216-9122 LEVEL OF EFFORT - ALTERNATE 1 (MAY 2010)

(a) The Contractor agrees to provide the total level of effort specified in the next sentence in performance of the work described in Sections B and C of this contract. The total level of effort for the performance of this contract shall be **187,143** total man-hours of direct labor, including subcontractor direct labor for those

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	94 of 107	

subcontractors specifically identified in the Contractor's proposal as having hours included in the proposed level of effort.

(b) Of the total man-hours of direct labor set forth above, it is estimated that <u>0</u> man-hours are uncompensated effort.

Uncompensated effort is defined as hours provided by personnel in excess of 40 hours per week without additional compensation for such excess work. All other effort is defined as compensated effort. If no effort is indicated in the first sentence of this paragraph, uncompensated effort performed by the Contractor shall not be counted in fulfillment of the level of effort obligations under this contract.

- (c) Effort performed in fulfilling the total level of effort obligations specified above shall only include effort performed in <u>direct</u> 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 (i) 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 evenly over the period of performance. It is understood and agreed that the rate of man-hours per month may fluctuate in pursuit of the technical objective, provided such fluctuation does not result in the use of the total man-hours of effort prior to the expiration of the term hereof, except as provided in the following paragraph.
- (e) If, during the term hereof, the Contractor finds it necessary to accelerate the expenditure of direct labor to such an extent that the total man-hours of effort specified above would be used prior to the expiration of the term, the Contractor shall notify the Contracting Officer in writing setting forth the acceleration required, the probable benefits which would result, and an offer to undertake the acceleration at no increase in the estimated cost or fee together with an offer, setting forth a proposed level of effort, cost breakdown, and proposed fee, for continuation of the work until expiration of the term hereof. The offer shall provide that the work proposed will be subject to the terms and conditions of this contract and any additions or changes required by then current law, regulations, or directives, and that the offer, with a written notice of acceptance by the Contracting Officer, shall constitute a binding contract. The Contractor shall not accelerate any effort until receipt of such written approval by the Contracting Officer. Any agreement to accelerate will be formalized by contract modification.
- (f) The Contracting Officer may, by written order, direct the Contractor to accelerate the expenditure of direct labor such that the total man-hours of effort specified in paragraph (a) above would be used prior to the expiration of the term. This order shall specify the acceleration required and the resulting revised term. The Contractor shall acknowledge this order within five days of receipt.
- (g) 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.
- (h) 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

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	95 of 107	

underrun; (5) the amount by which the estimated cost of this contract may be reduced to recover excess funds. All submissions shall include subcontractor information.

- (i) Unless the Contracting Officer determines that alternative worksite arrangements are detrimental to contract performance, the Contractor may perform up to 10% of the hours at an alternative worksite, provided the Contractor has a company-approved alternative worksite plan. The primary worksite is the traditional "main office" worksite. An alternative worksite means an employee's residence or a telecommuting center. A telecommuting center is a geographically convenient office setting as an alternative to an employee's main office. The Government reserves the right to review the Contractor's alternative worksite plan. In the event performance becomes unacceptable, the Contractor will be prohibited from counting the hours performed at the alternative worksite in fulfilling the total level of effort obligations of the contract. Regardless of work location, all contract terms and conditions, including security requirements and labor laws, remain in effect. The Government shall not incur any additional cost nor provide additional equipment for contract performance as a result of the Contractor's election to implement an alternative worksite plan.
- (j) Notwithstanding any of the provisions in the above paragraphs and subject to the LIMITATION OF FUNDS or LIMITATION OF COST clauses, as applicable, the period of performance may be extended and the estimated cost may be increased in order to permit the Contractor to provide all of the man-hours listed in paragraph (a) above. The contractor shall continue to be paid fee for each man-hour performed in accordance with the terms of the contract.

5252.227-9113 GOVERNMENT-INDUSTRY DATA EXCHANGE PROGRAM (APR 2015)

- (a) The Contractor shall participate in the appropriate interchange of the Government-Industry Data Exchange Program (GIDEP) in accordance with GIDEP PUBLICATION 1 dated April 2008. 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

5252.237-9106 SUBSTITUTION OF PERSONNEL (SEP 1990)

- (a) The Contractor agrees that a partial basis for award of this contract is the list of key personnel proposed. Accordingly, the Contractor agrees to assign to this contract those key persons whose resumes were submitted with the proposal necessary to fulfill the requirements of the contract. No substitution shall be made without prior notification to and concurrence of the Contracting Officer in accordance with this requirement.
- (b) All proposed substitutes shall have qualifications equal to or higher than the qualifications of the person to be replaced. The Contracting Officer shall be notified in writing of any proposed substitution at least forty-five (45) days, or ninety (90) days if a security clearance is to be obtained, in advance of the proposed substitution. Such notification shall include: (1) an explanation of the circumstances necessitating the substitution; (2) a complete resume of the proposed substitute; and (3) any other information requested by the Contracting Officer to enable him/her to judge whether or not the Contractor is maintaining the same high quality of personnel that provided the partial basis for award.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	96 of 107	

Note: See Attachment #7: List of approved Key Personnel.

5252.242-9115 TECHNICAL INSTRUCTIONS (APR 2015)

- (a) Performance of the work hereunder may be subject to written technical instructions signed by the Contracting Officer and 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.

5252.245-9108 GOVERNMENT-FURNISHED PROPERTY (PERFORMANCE) (APR 2015)

The Government will provide only that property identified in an attachment to Section J notwithstanding any term or condition of this contract to the contrary. Upon Contractor's written request to the cognizant Technical Program Manager, via the cognizant Contract Administration Office, the Government will furnish the identified government property for use in the performance of this contract.

UW H-2-0002 PROHIBITION ON TELECOMMUNICATIONS (MAR 2017)

The Contractor is expressly prohibited from purchasing any telecommunication devices (i.e. satellite telephones, cell phones, pagers, blackberry, two way radios, walkie-talkies, etc. or any associated accessories) without the written approval of the Contracting Officer on an item by item basis.

UW H-2-0004 CONTRACTOR REQUIREMENTS FOR PERFORMANCE ON A GOVERNMENT SITE (AUG 2017)

(a) Contractor personnel shall comply with all current badging and security procedures required to gain access to any Government site. Access to Naval Undersea Warfare Center Division, Newport sites may only be gained by obtaining a badge (either permanent or temporary) from the security office. Compliance with SECNAV M-5510.30, Section 9-20, FACILITY ACCESS DETERMINATION (FAD) PROGRAM is specifically required. Badges shall be issued only after completion of SF85P available at:

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	97 of 107	

https://www.opm.gov/forms/standard-forms/

Contractor personnel requiring a Common Access Card, access to controlled unclassified information (CUI) and/or user level access to DoN or DoD networks and information systems, system security and network defense systems, or to system resources providing visual access and/or ability to input, delete or otherwise manipulate sensitive information without control to identify and deny sensitive information, are required to have a favorably adjudicated NACLC.

The Contractor shall ensure that Contractor personnel employed on any Government site become familiar with and obey Activity regulations. Contractor personnel shall not enter restricted areas unless required to do so and until cleared for such entry. The Contractor shall request permission to interrupt any activity roads or utility services in writing a minimum of 15 calendar days prior to the date of interruption. Contractor personnel shall wear personal protective equipment in designated areas. All contractor equipment shall be conspicuously marked for identification.

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

- (b) The contractor shall ensure that each contractor employee reads the pamphlet entitled, "Occupational Safety and Health Information for Contractors" prior to commencing performance at any NUWCDIVNPT site. This document is available under "Contractor Safety Information" at: http://www.navsea.navy.mil /Home/WarfareCenters/NUWCNewport/ContactUs/VisitorInformation.aspx
- (c) The contractor shall ensure that each contractor employee reads the document entitled, "NUWC Division Newport Environmental Policy" prior to commencing performance at any NUWCDIVNPT site. This document is available at: http://www.navsea.navy.mil/Home/WarfareCenters/NUWCNewport//ContactUs/VisitorInformation.aspx
- (d) The contractor shall ensure that each contractor employee who is resident at any NUWCDIVNPT site completes ISO 14001 Awareness training within 30 days of commencing performance at that site. This training is available on the ISO 14001 webpage on the NUWCDIVNPT Intranet and is also available on the NUWC Division Newport Internet site. This document is available at: http://www.navsea.navy.mil /Home/WarfareCenters/NUWCNewport/ContactUs/VisitorInformation.aspx
- (e) The contractor shall remove from the Government site any individual whose presence is deemed by the Commander, NUWCDIVNPT, to be contrary to the public interest or inconsistent with the best interests of national security.
- (f) The contractor shall perform in accordance with the following, as applicable:
- (1) OSHA 29 CFR1910 General Industry Standard
- (2) OPNAV Instruction 5100.23 (series) Navy Safety and Occupational Health Program Manual
- (3) NUWCDIVNPT 5100.5 (series) Occupational Safety and Health
- (4) NUWCDIVNPT 5100.16 (series) Compressed Air Safety
- (5) NUWCDIVNPT Emergency Action Guidelines
- (6) NAVFAC P307 NAVFAC: Management of Weight Handling Equipment
- (7) NUWCDIVNPTINST 5090.3 (series) Hazardous Materials Control Program
- (g) Prior to commencing any work that falls under the following areas, the contractor shall provide to the Contracting Officer's Representative (COR) (if no COR is assigned provide to the NUWCDIVNPT Safety

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	98 of 107	

Office Attn: Carol Bernier), on company letterhead, a complete listing of all qualified and trained employees who will perform the work:

- (1) Permit required Confined Space Program
- (2) Control of Hazardous Energy (Lock out / Tag out)
- (3) Respiratory Protection
- (4) Walking-Working Surfaces, Fall Protection Program and Scaffolding
- (h) The contractor shall follow the posted provisions of the building's Emergency Action Plan (EAP) for any mishap, incident, or emergency situation.
- (i) The contractor shall report unsafe work conditions and safety hazards to their supervisor, the COR, and the NUWC Safety Office.
- (j)The contractor shall notify the COR and the NUWCDIVNPT Safety Office as soon as practicable, upon learning that a mishap (injury / property damage) has occurred during the performance of work at NUWCDIVNPT.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	99 of 107	

SECTION I CONTRACT CLAUSES

The following clauses are incorporated by reference in this Task Order. Applicable clauses incorporated by reference in the basic MAC contract also apply.

a. FAR:

52.203-3	Gratuities (APR 1984)
52.203-5	Covenant Against Contingent Fees (MAY 2014)
52.203-6	Restrictions on Subcontractor Sales to the Government (SEP 2006)
52.203-7	Anti-Kickback Procedures (MAY 2014)
52.203-12	Limitation on Payments to Influence Certain Federal Transactions (Oct 2010)
52.203-13	Contractor Code of Business Ethics and Conduct (OCT 2015)
	Contractor Employee Whistleblower Rights and Requirement To Inform Employees lower Rights (APR 2014)
52.204-2	Security Requirements (AUG 1996)
52.204-9	Personal Identity Verification of Contractor Personnel (JAN 2011)
52.204-10	Reporting Executive Compensation and First-Tier Subcontract Awards (OCT 2016)
52.204-13	System for Award Management Maintenance (OCT 2016)
52.204-25 I Equipment	Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or
52.209-2 2015)	Prohibition on Contracting with Inverted Domestic Corporations – Representation (NOV
52.209-6 Suspended	Protecting the Governments Interest When Subcontracting with Contractors Debarred, or Proposed for Debarment (OCT 2015)
52.209-9	Updates of Publicly Available Information Regarding Responsibility Matters (JUL 2013)
52.209-10	Prohibition on Contracting with Inverted Domestic Corporations (NOV 2015)
52.215-17	Waiver of Facilities Capital Cost of Money (OCT 1997)
52.215-23	Limitations on Pass-Through Charges (OCT 2009)
52.219-8	Utilization of Small Business Concerns (NOV 2016)
52.219-14	Limitations on Subcontracting (JAN 2017)
52.222-3	Convict Labor (JUN 2003)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	100 of 107	

52.222-17	Nondisplacement of Qualified Workers (MAY 2014)
52.222-19	Child Labor - Cooperation with Authorities and Remedies (OCT 2016)
52.222-21	Prohibition of Segregated Facilities (APR 2015)
52.222-26	Equal Opportunity (SEP 2016)
52.222-35	Equal Opportunity for Veterans (OCT 2015)
52.222-36	Equal Opportunity for Workers With Disabilities (JUL 2014)
52.222-37	Employment Reports on Veterans (FEB 2016)
52.222-40	Notification of Employee Rights Under the National Labor Relations Act (DEC 2010)
52.222-41	Service Contract Labor Standards (MAY 2014)
	Fair Labor Standards Act and Service Contract Labor Standards – Price Adjustment ear and Option Contracts) (MAY 2014)
52.222-50	Combating Trafficking in Persons (MAR 2015)
52.222-54	Employment Eligibility Verification (OCT 2015)
52.222-60	Paycheck Transparency (Executive Order 13673) (OCT 2016)
52.223-5	Pollution Prevention and Right-To-Know Information (MAY 2011)
52.223-18	Contractor Policy to Ban Text Messaging While Driving (AUG 2011)
52.225-13	Restrictions on Certain Foreign Purchases (JUN 2008)
52.227-1	Authorization and Consent (DEC 2007)
52.227-2	Notice and Assistance Regarding Patent and Copyright Infringement (DEC 2007)
52.227-3	Patent Indemnity (Apr 1984)
52.227-11	Patent Rights Ownership by the Contractor (May 2014)
52.232-19	Availability of Funds for the Next Fiscal Year (APR 1984)
52.232-20	Limitation of Cost (APR 1984)
52.232-22	Limitation of Funds (APR 1984)
52.232-23	Assignment of Claims (May 2014)
52.232-39	Unenforceability of Unauthorized Obligations (JUN 2013)
52.232-40	Providing Accelerated Payments to Small Business Subcontractors (DEC 2013)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	101 of 107	

52.233-3	Protest After Award (ALTERNATE I) (JUN 1985)
52.233-4	Applicable Law for Breach of Contract Claim (OCT 2004)
52.237-2	Protection of Government Buildings, Equipment, and Vegetation (APR 1984)
52.237-3	Continuity of Services (JAN 1991)
52.242-1	Notice of Intent to Disallow Costs (APR 1984)
52.243-2	Changes - Cost Reimbursement (Alternate I) (APR 1984)
52.244-6	Subcontracts for Commercial Items (JAN 2017)
52.245-1	Government Property (JAN 2017)
52.245-9	Use and Charges (APR 2012)
52.246-23	Limitation of Liability (FEB 1997)
52.246-25	Limitation of Liability-Services (FEB 1997)
52.249-6	Termination (Cost Reimbursement) (MAY 2004)
52.251-1	Government Supply Sources (Apr 2012)

b.

b. DFARS:	
252.201-7000	Contracting Officer's Representative (DEC 1991)
252.203-7000	Requirements Relating to Compensation of Former DoD Officials (SEP 2011)
252.203-7002	Requirement to Inform Employees of Whistleblower Rights (SEP 2013)
252.203-7003	Agency Office of the Inspector General (DEC 2012)
252.204-7000	Disclosure of Information (OCT 2016)
252.204-7003	Control of Government Personnel Work Product (APR 1992)
252.204-7004	Alternate A, System for Award Management (FEB 2014)
252.204-7005	Oral Attestation of Security Responsibilities (NOV 2001)
252.204-7012	Safeguarding Covered Defense Information and Cyber Incident Reporting (OCT 2016)
252.204-7015	Notice of Authorized Disclosure of Information for Litigation Support (MAY 2016)
252.209-7009 Information (O	Limitations on the Use of Disclosure of Third-Party Contractor Reported Cyber Incident CT 2016)

CONTRACT NO. N00178-04-D-412	22	DELIVERY ORDER NO. N6660418F3003	AMENDMENT/MODIFICATION NO. P00037	PAGE 102 of 107	FINAL
			•		
252.211-7007	Reporting	of Government Furnished	d Property (AUG 2012)		
252.222-7006	Restrictio	ns on the Use of Mandato	ry Arbitration Agreements (DEC	2010)	
252.225-7048	Export-Co	ontrolled Items (JUNE 201	3)		
252.227-7013	Rights in	Technical DataNoncomn	nercial Items (FEB 2014)		
252.227-7014 Documentation	•	· ·	r Software and Noncommercial (Computer S	Software
252.227-7016	Rights in	Bid or Proposal Information	on (JAN 2011)		
252.227-7017	Identificat	tion and Assertion of Use,	Release, or Disclosure Restricti	ons (JAN 2	2011)
252.227-7019	Validation	of Asserted Restrictions-	-Computer Software (SEP 2016))	
252.227-7025 Restrictive Leg			e of Government-Furnished Info	rmation Ma	arked with
252.227-7028 1995)	Technical	Data or Computer Softwa	re Previously Delivered to the G	overnment	t (JUN
252.227-7030	Technical	DataWithholding of Pay	ment (MAR 2000)		
252.227-7037	Validation	of Restrictive Markings o	n Technical Data (SEP 2016)		
252.227-7038	Patent Ri	ghts—Ownership by the 0	Contractor (Large Business) (JU	JN 2012)	
252.227-7039	Patents	Reporting of Subject Inver	ntions (APR 1990)		
252.231-7000	Suppleme	ental Cost Principles (DEC	3 1991)		
252.232-7010	Levies on	Contract Payments (DEC	2006)		
252.235-7010	Acknowle	edgment of Support and Di	sclaimer (MAY 1995)		
252.235-7011	Final Scie	entific or Technical Report	(JAN 2015)		
252.239-7001	Information	on Assurance Contractor T	raining and Certification (JAN 2	(800	
252.245-7001	Tagging,	Labeling, and Marking of 0	Government-Furnished Property	(APR 2012	2)
252.245-7002	Reporting	Loss of Government Pro	perty (APR 2012)		
252.245-7003	Contracto	or Property Management S	System Administration (APR 201	2)	
252.245-7004	Reporting	g, Reutilization, and Dispos	sal (SEP 2016)		
252.246-7007	Contracto	or Counterfeit Electronic Pa	art Detection and Avoidance Sys	stem (AUG	2016)
252.246-7008	Sources	of Electronic Parts (MAY 2	018)		

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	103 of 107	

252.247-7023 Transportation of Supplies by Sea (APR 2014)

The following Clauses are incorporated by Full Text:

52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000) (NAVSEA VARIATION) (APR 2015)

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

ITEM(S)	LATEST OPTION EXERCISE DATE
Option 1, CLINs 7200/9200	01/01/2019

- (b) If the Government exercises this option, the extended task order shall be considered to include this option clause.
- (c) The total duration of this task order, including the exercise of any option(s) under this clause, shall not exceed five (5) years, however, in accordance with paragraph (j) of the requirement of this task order entitled "LEVEL OF EFFORT ALTERNATE 1", (NAVSEA 5252.216-9122), if the total manhours delineated in paragraph (a) of the LEVEL OF EFFORT requirement, have not been expended within the period specified above, the Government may require the Contractor to continue to perform the work until the total number of manhours specified in paragraph (a) of the aforementioned requirement have been expended.

52.222-42 STATEMENT OF EQUIVALENT RATES FOR FEDERAL HIRES (MAY 2014)

In compliance with the Service Contract Labor Standards statute 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 5 U.S.C. 5341 or 5332.

THIS STATEMENT IS FOR INFORMATION ONLY: IT IS NOT A WAGE DETERMINATION

Employee Class Monetary Wage - Fringe Benefits

NOTE TO CONTRACTORS: EMPLOYEE CLASSES AND EQUIVALENT GOVERNMENT RATES CAN BE FOUND AT THE FOLLOWING DEPARTMENT OF LABOR AND OFFICE OF PERSONNEL MANAGEMENT WEBSITES -

EMPLOYEE CLASSES (DIRECTORY OF OCCUPATIONS):

http://www.dol.gov/whd/regs/compliance/wage/SCADirV5/SCADirectVers5.pdf

GOVERNMENT EQUIVALENT GS LEVELS:

http://www.dol.gov/whd/regs/compliance/wage/SCADirV5/Vers5SCAIndex.pdf

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	104 of 107	

and OFFICE OF PERSONNEL MANAGEMENT:

http://www.opm.gov/OCA/10tables/index.asp

52.244-2 SUBCONTRACTS (OCT 2010)

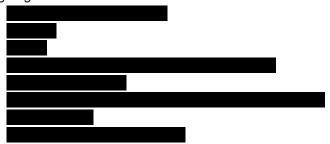
- (a) Definitions. As used in this clause—
- "Approved purchasing system" means a Contractor's purchasing system that has been reviewed and approved in accordance with Part 44 of the Federal Acquisition Regulation (FAR)
- "Consent to subcontract" means the Contracting Officer's written consent for the Contractor to enter into a particular subcontract.
- "Subcontract" means any contract, as defined in FAR Subpart 2.1, entered into by a subcontractor to furnish supplies or services for performance of the prime contract or a subcontract. It includes, but is not limited to, purchase orders, and changes and modifications to purchase orders.
- (b) When this clause is included in a fixed-price type contract, consent to subcontract is required only on unpriced contract actions (including unpriced modifications or unpriced delivery orders), and only if required in accordance with paragraph (c) or (d) of this clause.
- (c) If the Contractor does not have an approved purchasing system, consent to subcontract is required for any subcontract that-
 - (1) Is of the cost-reimbursement, time-and-materials, or labor-hour type; or
 - (2) Is fixed-price and exceeds—
- (i) For a contract awarded by the Department of Defense, the Coast Guard, or the National Aeronautics and Space Administration, the greater of the simplified acquisition threshold or 5 percent of the total estimated cost of the contract; or
- (ii) For a contract awarded by a civilian agency other than the Coast Guard and the National Aeronautics and Space Administration, either the simplified acquisition threshold or 5 percent of the total estimated cost of the contract.
- (d) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer's written consent before placing the following subcontracts: Any new subcontracts not approved in the original task order award.
- (e)(1) The Contractor shall notify the Contracting Officer reasonably in advance of placing any subcontract or modification thereof for which consent is required under paragraph (b), (c), or (d) of this clause, including the following information:
 - (i) A description of the supplies or services to be subcontracted.
 - (ii) Identification of the type of subcontract to be used.
 - (iii) Identification of the proposed subcontractor.
 - (iv) The proposed subcontract price.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	105 of 107	

- (v) The subcontractor's current, complete, and accurate certified cost or pricing data and Certificate of Current Cost or Pricing Data, if required by other contract provisions.
- (vi) The subcontractor's Disclosure Statement or Certificate relating to Cost Accounting Standards when such data are required by other provisions of this contract.
 - (vii) A negotiation memorandum reflecting -
 - (A) The principal elements of the subcontract price negotiations;
 - (B) The most significant considerations controlling establishment of initial or revised prices;
 - (C) The reason certified cost or pricing data were or were not required;
- (D) The extent, if any, to which the Contractor did not rely on the subcontractor's certified cost or pricing data in determining the price objective and in negotiating the final price;
- (E) The extent to which it was recognized in the negotiation that the subcontractor's certified cost or pricing data were not accurate, complete, or current; the action taken by the Contractor and the subcontractor; and the effect of any such defective data on the total price negotiated;
- (F) The reasons for any significant difference between the Contractor's price objective and the price negotiated; and
- (G) A complete explanation of the incentive fee or profit plan when incentives are used. The explanation shall identify each critical performance element, management decisions used to quantify each incentive element, reasons for the incentives, and a summary of all trade-off possibilities considered.
- (2) The Contractor is not required to notify the Contracting Officer in advance of entering into any subcontract for which consent is not required under paragraph (b), (c), or (d) of this clause.
- (f) Unless the consent or approval specifically provides otherwise, neither consent by the Contracting Officer to any subcontract nor approval of the Contractor's purchasing system shall constitute a determination -
 - (1) Of the acceptability of any subcontract terms or conditions;
 - (2) Of the allowability of any cost under this contract; or
 - (3) To relieve the Contractor of any responsibility for performing this contract.
- (g) No subcontract or modification thereof placed under this contract shall provide for payment on a cost-plus-a-percentage-of-cost basis, and any fee payable under cost-reimbursement type subcontracts shall not exceed the fee limitations in FAR 15.404-4(c)(4)(i).
- (h) The Contractor shall give the Contracting Officer immediate written notice of any action or suit filed and prompt notice of any claim made against the Contractor by any subcontractor or vendor that, in the opinion of the Contractor, may result in litigation related in any way to this contract, with respect to which the Contractor may be entitled to reimbursement from the Government.
- (i) The Government reserves the right to review the Contractor's purchasing system as set forth in FAR Subpart 44.3.
- (j) Paragraphs (c) and (e) of this clause do not apply to the following subcontracts, which were evaluated

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	106 of 107	

during negotiations:



CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4122	N6660418F3003	P00037	107 of 107	

SECTION J LIST OF ATTACHMENTS

Exhibit A - DD Form 1423-2 Contract Data Requirements List (CDRLs) with Addendum, Rev 09/08/2017

Attachment #1: DD Form 254, Rev. 1, Dated 20190201

Attachment #2: Incidental GFP

Attachment #3: Performance Requirements Summary Table

Attachment #4: Wage Determination 2015-4089, Rev. 9, Dated 12/26/2018, RI Statewide

Attachment #5: TDP Option Selection Worksheet - Developmental Level

Attachment #6: TDP Option Selection Worksheet - Production Level

Attachment #7: List of Approved Key Personnel