			1. CONTRACT ID CODE		PAGE	OF PAGES
AMENDMENT OF SOLICITATION	N/MODIFICATION OF	CONTRACT	U		1	2
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION	/PURCHASE REQ. NO.	5. PR	OJECT NO. (/	
P00044	10-Jan-2020	- 4540000	1300826171		N/A	
6. ISSUED BY CODE	N66604	7. ADMINISTERI	ED BY (If other than Item 6)	CO	DE	S2206A
NUWC, NEWPORT DIVISION		DCM	A BOSTON			SCD: C
1176 Howell Street, Building 1258		Bldg	1108			
Newport RI 02841-1708		Hans	com AFB MA 01731			
mark.carreiro@navy.mil 401-832-565	55					
		1				
8. NAME AND ADDRESS OF CONTRACTOR	No., street, county, State, and Zi	ip Code)	9A. AMENDMENT OF SOLICI	TATION NO	).	
Systems Engineering Associates						
62 Johnny Cake Hill						
Middletown RI 02842-5639			9B. DATED (SEE ITEM 11)			
			10A. MODIFICATION OF CON	NTRACT/OF	RDER NO.	
		[X]				
			N00178-04-D-4122 /	<sup>'</sup> N66604	17F3003	
			10B. DATED (SEE ITEM 13)			
CAGE 2V276 FAC	ILITY CODE		20-Jul-2017			
	THIS ITEM ONLY APPL	IES TO AMEND	MENTS OF SOLICITATIONS	;		
The above numbered solicitation is amende					s not extended	
Offers must acknowledge receipt of this amendn						•
(a) By completing Items 8 and 15, and returning	one (1) copy of the amendment;	(b) By acknowledgin	g receipt of this amendment on each of	copy of the	offer submitted	
separate letter or telegram which includes a refe DESIGNATED FOR THE RECEIPT OF OFFERS						
you desire to change an offer already submitted,	such change may be made by to				•	
amendment, and is received prior to the opening 12. ACCOUNTING AND APPROPRIATION DA						
12. ACCOUNTING AND AN I NOT KINNION BA	, , ,	SECTION G				
			ONS OF CONTRACTS/ORD	•		
<u> </u>			AS DESCRIBED IN ITEM 14		CONTRACT	ODDED NO. IN
(*) A. THIS CHANGE ORDER IS ISSUI	ED PURSUANT TO: (Specily at	MINORILY) THE CHAIN	GES SET FORTH IN ITEM 14 ARE MA	ADE IN THE	CONTRACT	ORDER NO. IN
			MINISTRATIVE CHANGES (such as o	changes in <sub>l</sub>	paying office, a	ppropriation
date, etc.)SET FORTH IN ITEM 14, I						
[ ] C. THIS SUPPLEMENTAL AGREEM	MENT IS ENTERED INTO PURS	BUANT TO AUTHORI	IT OF:			
[X] D. OTHER (Specify type of modifical UNILATERAL: FAR 52.232-22 'L						
E. IMPORTANT: Contractor [ X ] is not, [						
14. DESCRIPTION OF AMENDMENT/MODIFIC SEE PAGE 2	CATION (Organized by UCF sect	tion headings, includi	ng solicitation/contract subject matter	where feasi	ble )	
15A. NAME AND TITLE OF SIGNER (Type or p	orint)	16A. NAME AND	TITLE OF CONTRACTING OFFICER	(Type or pri	nt)	
( 2F F	·				•	
					•	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STA	TES OF AMERICA		16C. D	ATE SIGNED
		BY				
(Signature of person authorized to sign)		_	(Signature of Contracting Officer)			
NSN 7540-01-152-8070		30-105	STANDA	RD FORM	<b>/ 30</b> (Rev. 10	-83)

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE

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

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# **GENERAL INFORMATION**

Distribution: KR, 0121, DFAS-HQ0337,

**NUWCDIVNPT Control #: 200772** 

NUWCDIVNPT Requisition #s: 1300826171, 1300817425, and 1300826660

**NUWCDIVNPT POC:** 

This modification incorporates by reference Technical Instruction (#s): TI-VA-BYCPFF-022B, Rev.02, TI-BYG1SLUAS-BYCPFF-026A, Rev.01 and TI-VA-BYCPFF-016F, Rev.01.

The purpose of this modification is to:

1. Provide additional funding.

#### SECTION B -

- 1. Establish new Priced SLINs 7301BX, 7301BY and 7301BZ.
- 2. Shift ceiling and hours from CLIN 7300 to newly established Priced SLIN 7301BX, 7301BY and 7301BZ.

#### **SECTION F-**

1. The Period of Performance for Priced SLINs 7301BX, 7301BY and 7301BZ are added by this modification.

# **SECTION G -**

1. Add Accounting and Appropriation Data LLAs: FW/7301BX, FX/7301BY and FY/7301BZ.

All other terms and conditions remain unchanged.

The conformed Task Order can be found in EDA and the SeaPort-e Portal.

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# SECTION B SUPPLIES OR SERVICES AND PRICES

(Type of Funds: RDT&E; FY of

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

7000 CPFF services in support of NUWCDIVNPT's Combat Systems Department (Code 25)

Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
7100	R499	Base Labor; O&MN, SCN, OPN, RDT&E, FMS, or SPDP for SOW Tasking 4.1, 4.2, and 4.3 Estimated cost, fixed fee, and hours associated with Priced SLINs under info CLIN 7101 (Fund Type - TBD)	-			1			
7101		Priced SLINs associated with CLIN 7100							
7101AA	R499	AA \$ (Type of Funds: SCN; FY of Funds: 2013; Customer Code: 259; Sponsor: NAVSEA PMS 450; TI#: TI-VA-BYCPFF-001) (SCN)							
7101AB	R499	in mod P00031) (Type of Funds: RDT&E FY of Funds: 2017; Customer Code: 2522; Sponsor: NAVSEA PMS 397; TI#: TI-CLB-BYCPFF-001) (RDT&E)							
7101AC	R499	AD \$ (Type of Funds: RDT&E FY of Funds: 2017; Customer Code: 259; Sponsor: NAVSEA PMS 397; TI#: TI-VACLB-BYCPFF-001) (RDT&E)							
7101AD	R499	in mod P00021) (Type of Funds: OPN; FY of Funds: 2017; Customer Code: 259; Sponsor: NAVSEA PEO SUBS; TI#: TI-SWFTS-BYCPF 001) (OPN)							
7101AE	R499	AF \$ in mod P00031)(Type of Funds: OPN; FY of Funds: 2017; Customer Code: 259; Sponsor: NAVSEA PEO SUBS; TI#: TI-SWFTS-BYCPF 001) (OPN)							
7101AF	R499	AG \$ in mod P00022)							

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Item	PSC	Supplies/Services	Qty	Unit Est. Cost	Fixed Fee	CPFF	
		Funds: 2017; Customer Code: OCA; Sponsor: NAVSEA PMS 397; TI#: TI-CLB-BYCPFF-004) (RDT&E)	)				
7101AG	R499	AH \$ in mod P00022) (Type of Funds: OPN; FY of Funds: 2017; Customer Code: 259; Sponsor: NAVSEA PMS 425; TI#: TI-SWFTS-BYCPF 002) (OPN)					
7101AH	R499	in mod P00031) (Type of Funds: SCN; FY of Funds: 2012; Customer Code: 2521; Sponsor: PEO SUB PMS 450; TI#: TI-VA-BYCPFF-003 (SCN)					
7101AJ	R499	AK \$ in mod P00021)(Type of Funds: SCN; FY of Funds: 2012; Customer Code: 2521; Sponsor: PEO SUB PMS 450; TI#: TI-VA-BYCPFF-004 (SCN)					
7101AK	R499	in mod P00021) (Type of Funds: RDT&E FY of Funds: 2017; Customer Code: 259; Sponsor: NAVSEA PMS 397; TI#: TI-CLB-BYCPFF-003) (RDT&E)					
7101AL	R499	AL \$ (Type of Funds: RDT&E FY of Funds: 2017; Customer Code: 259; Sponsor: NAVSEA PMS 397; TI#: TI-CLB-BYCPFF-003) (RDT&E)					
7101AM	R499	in mod P00031) FY of Funds: 2017; Type of Funds: RDT&E Customer Code: 2522; Sponsor: PMS 397; TI#: TI-CLB-BYCPFF-002 (RDT&E)					
7101AN	R499	in mod P00021) FY of Funds: 2012; Type of Money: SCN; Customer Code: 259; Sponsor: PMS 450; TI#: TI-VA-BYCPFF-005 (SCN)					
7101AP	R499	in mod P00031) FY of Funds; 2013: Type of Money: SCN; Customer Code: 2523; Sponsor: PMS 450; TI#: TI-VA-BYCPFF-006 (SCN)					

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				•	•
SC S	Supplies/Services	Qty U	nit Est. Cost Fixed Fee	. CPFF	

Item 7101AQ R499 AQ \$ in mod P00021) FY of Funds: 2018; Type of Money: O&MN; Customer Code: 2521; Sponsor: NAVSEA PMS 450F; TI#: TI-VA-BYCPFF-008 (O&MN,N) 7101AR R499 AR \$ in mod P00031) FY of Funds: 2013; Type of Funds: SCN; Customer Code: NUWC 2521; Sponsor: NAVSEA PMS 450; TI#: TI-VA-BYCPFF-008 (SCN) 7101AS R499 AS \$ in mod P00031) FY of Funds: 2018; Type of Funds: RDTE; Customer Code: NUWC 252; Sponsor: NAVSEA PMS397; TI#: TI-CLB-BYCPFF-006 (RDT&E) 7101AT R499 AT \$ in mod P00022) FY of Funds: 2016; Type of Funds: SCN; Customer Code: NUWCDIVNPT 2522; Sponsor: NAVSEA PMS450F; TI#: TI-VA-BYCPFF-010 (SCN) 7101AU R499 AU \$ in mod P00021) FY of Funds: 2016; Type of Funds: SCN; Customer Code: NUWCDIVNPT 2521; Sponsor: NAVSEA PMS 450C; TI#: TI-VA-BYCPFF-011 (SCN) 7101AV R499 AV \$ in mod P00031) FY of Funds: 2014; Type of Funds: SCN; Customer Code: NUWCDIVNPT 2523; Sponsor: NAVSEA PMS 450; TI#: TI-VA-BYCPFF-014 (SCN) 7101AW R499 AW \$ in mod P00031) FY of Funds: 2013; Type of Funds: SCN; Customer Code: NUWCDIVNPT 2523; Sponsor: NAVSEA PMS 450; TI#: TI-VA-BYCPFF-014 (SCN) 7101AX R499 AX \$ FY of Funds:

> 2013; Type of Funds: SCN; Customer Code: NUWCDIVNPT 2511; Sponsor: NAVSEA, PMS 425; TI#: TI-VA-BYCPFF-015

(SCN)

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7101AY	R499	in mod P00025)  FY of Funds: 2018; Type of  Funds: RDTE; Customer Code:  NUWC 259; Sponsor: NAVSEA  PMS-425; TI#: TI-CLB-  BYCPFF-007 (RDT&E)		•			
7101AZ	R499	in mod P00031)FY of Funds: 2018; Type of Funds: RDTE; Customer Code: NUWC 2522; Sponsor: NAVSEA PMS397; TI#: TI-CLB- BYCPFF-002B (RDT&E)	_				
7101BA	R499	in mod P00031)  FY of Funds: 2012; Type of Funds: SCN; Customer Code: NUWCDIVNPT 259; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPFF-003 (SCN)					
7101BB	R499	in mod P00031) FY of Funds: 2012; Type of Funds: SCN; Customer Code: NUWCDIVNPT 2521; Sponsor: NAVSEA, PMS450; TI#: TI-VA- BYCPFF-012 (SCN)					
7101BC	R499	in mod P00031) FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA, PMS 397; TI#: TI-CLB-BYCPFF-003B (RDT&E)		•			
7101BD	R499	in mod P00022) FY of Funds: 2018; Type of Money: O&MN Customer Code: 259; Sponsor: SSP SP-28; TI#: TI-BN-BYCPFF-007 (O&MN,N)		•			
7101BE	R499	BE \$ FY of Funds: 2013; Type of Money: SCN; Customer Code: 2521; Sponsor: NAVSEA PMS450; TI#: TI-VA-BYCPFF-016A (SCN)					
7101BF	R499	in mod P00021)  FY of Funds: 2018; Type of  Money: RDT&E Customer Code:  OCA; Sponsor: NAVSEA PMS397;  TI#: TI-CLB-BYCPFF-004B	_				

(RDT&E)

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7101BG	R499	in mod P00031) FY of Funds: 2013; Type of Money: SCN; Customer Code: 2521; Sponsor: PEOSUB PMS450; TI#: TI-VA- BYCPFF-017 (SCN)		•			
7101вн	R499	in mod P00021) FY of Funds: 2017; Type of Funds: OPN; Customer Code: 159; Sponsor: NAVSEA PMS 401; TI#: TI-VA-BYCPFF-013 (OPN)					
7101BJ	R499	in mod P00021) FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 2511; Sponsor: NAVSEA PMS 397; TI#: TI-CLB-BYCPFF-008 (RDT&E)		•			
7101BK	R499	in mod P31) FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA PMS 425; TI#: TI-SWFTS-BYCPF-005 (RDT&E)		•			
7101BL	R499	in mod P00031) FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA PEO SUBS; TI#: TI-SWFTS- BYCPF-004 (RDT&E)	_	•			
7101BM	R499	in mod P00031) FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 2522; Sponsor: NAVSEA PMS397; TI#: TI-CLB-BYCPFF-002C (RDT&E)	_	•			
7101BN	R499	in mod P31) FY of Funds: 2018; Type of Funds: OMN; Customer Code: 259; Sponsor: SSP SP-2012; TI#: TI-SSP-BYCPFF-002 (O&MN,N)					
7200	R499	Option 1 Labor; O&MN, SCN, OPN, RDT&E, FMS, or SPDP for SOW Tasking 4.1, 4.2, and 4.3 (Fund Type - TBD)					
7201		Priced SLINs associated with CLIN 7200					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7201AA	R499	BQ \$ FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 2522; Sponsor: NAVSEA PMS397; TI#: TI-CLB-BYCPFF-002 (RDT&E)					
7201AB	R499	BR \$ FY of Funding: 2018; Type of Money: RDT&E Customer Code: 2521; Sponsor: NAVSEA PMS 397; TI #: TI-VACLB-BYCPFF-001B (RDT&E)					
7201AC	R499	BS \$ FY of Funding: 2013; Type of Money: SCN; Customer Code: 252; Sponsor: NAVSEA PMS 450; TI#: TI-VA-BYCPFF-009 (SCN)					
7201AD	R499	FY of Funding: 2018; Type of Money: RDT&E Customer Code: 259; Sponsor: NAVSEA PMS 397; TI#: TI-CLB-BYCPFF-003C (RDT&E)					
7201AE	R499	BU \$ FY of Funding: 2014; Type of Money: SCN; Customer Code: 2521; Sponsor: NAVSEA PMS 450; TI#: TI-VA-BYCPFF-014B (SCN)	_				
7201AF	R499	BV \$ FY of Funding: 2013; Type of Money: SCN; Customer Code: 2521; Sponsor: NAVSEA PMS 450; TI#: TI-VA-BYCPFF-014B (SCN)	_				
7201AG	R499	in mod P00041) FY of Funding: 2018; Type of Money: RDT&E Customer Code: OCA; Sponsor: NAVSEA PMS 397; TI#: TI-CLB-BYCPFF-004B (RDT&E)					
7201AH	R499	BX \$ FY of Funding: 2013; Type of Money: SCN; Customer Code: 2521; Sponsor: NAVSEA PMS 450; TI#: TI-VA-BYCPFF-016B (SCN)					
7201AJ	R499	in mod P00042) FY of Funding: 2016; Type of Money: SCN; Customer Code: 2522; Sponsor: NAVSEA PMS 450F; TI#: TI-VA-BYCPFF-010B (SCN)	_				
7201AK	R499	BZ \$ FY of Funding: 2018; Type of					

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Item	PSC	Money: O&MN Customer Code: 259; Sponsor: SSP SP-2012; TI#: TI-SSP-BYCPFF-002B; 10 U.S.C. 2410(a) authority is hereby invoked (O&MN,N)	Qty	Unit	Est.	Cost	Fixed Fee	CPFF
7201AL	R499	CA \$ FY of Funding: 2013; Type of Money: SCN; Customer Code: 2521; Sponsor: PEOSUB PMS 450; TI#: TI-VA-BYCPFF-017B (SCN)						
7201AM	R499	CB \$ FY of Funding: 2018; Type of Money: RDT&E Customer Code: 2522; Sponsor: NAVSEA PMS397; TI#: TI-CLB- BYCPFF-006B (RDT&E)						
7201AN	R499	CC \$ FY of Funding: 2012; Type of Money: SCN; Customer Code: 259; Sponsor: NAVSEA PEO SUBS; TI#: TI-SWFTS-BYCPF-006 (SCN)						
7201AP	R499	CD \$ FY of Funding: 2018; Type of Money: SCN; Customer Code 259; Sponsor: NAVSEA PMS 450E; TI #: TI-VA-BYCPFF-018 (SCN)						
7201AQ	R499	CE \$ FY of Funding: 2014; Type of Money: SCN; Customer Code: 259; Sponsor: NAVSEA PMS 450E; TI #: TI-VA-BYCPFF-018 (SCN)						
7201AR	R499	in mod P00041) FY of Funding: 2018; Type of Money: RDT&E Customer Code: 2511; Sponsor: NAVSEA PMS 397; TI #: TI-CLB-BYCPFF-009 (RDT&E)						
7201AS	R499	in mod P00041)FY of Funding: N/A; Type of Money: FMS; Customer Code: 2511; Sponsor: NAVSEA PMS 404; TI #: TI-FMS-BYCPFF-001 (FMS Case #TK-P-LLJ)	-					
7201AT	R499	CH \$ FY of Funding: N/A; Type of Money: SPDP; Customer Code: 2511; Sponsor: NAVSEA PMS 425/JPO; TI #: TI-RAN-BYCPFF-001 (Fund Type - OTHER)	_					
7201AU	R499	CJ \$ FY of Funds: 2018; Type of Funds: O&MN						

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
		Customer Code: NUWC 259; Sponsor: SSP, SP-2012; TI#: TI-SSP-BYCPFF-002C; 10 U.S.C. 2410(a) authority is hereby invoked (O&MN,N)					
7201AV	R499	CK \$ FY of Funds: 2018; Type of Funds: OPN; Customer Code: NUWC 259; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPF-006B (OPN)					
7201AW	R499	CL \$ FY of Funds: 2018; Type of Funds: SCN; Customer Code: NUWC 2521; Sponsor: NAVSEA, PMS450; TI#: TI-VA-BYCPFF-015B (SCN)					
7201AX	R499	CM \$ FY of Funds: 2018; Type of Funds: RDT&EN Customer Code: NUWC 2521; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPF-006C (RDT&E)					
7201AY	R499	in mod P00041); FY of Funds: 2018; Type of Funds: RDT&EN Customer Code: NUWC 259; Sponsor: NAVSEA, PMS-425; TI#: TI-CLB- BYCPFF-007C (RDT&E)					
7201AZ	R499	FY of Funding: N/A; Type of Money: SPDP; Customer Code: 252; Sponsor: PEO SUBS, PMS-425 JPO; TI #: TI-RAN-BYCPFF-002 (Fund Type - OTHER)					
7201BA	R499	CQ \$ FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA PMS397; TI#: TI-CLB-BYCPFF-003D (RDT&E)					
7201BB	R499	in mod P00041) FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA PMS397; TI#: TI-CLB-BYCPFF-007D (RDT&E)					
7201BC	R499	CS \$ FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 2522; Sponsor: NAVSEA, PMS397; TI#: TI-CLB-BYCPFF-002E (RDT&E)	_				

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cos	t Fixed Fee	CPFF
7201BD	R499	CT \$ FY of Funds: 2018; Type of Funds: OPN; Customer Code: NUWC 259; Sponsor: NAVSEA, PMS-425; TI#: TI-SWFTS-BYCPFF-007A (OPN)					
7201BE	R499	in mod P00041) FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 2511; Sponsor: NAVSEA, PMS 397; TI#: TI-CLB-BYCPFF-009B (RDT&E)	_				
7201BF	R499	in mod P00041) FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPFF-008A (RDT&E)					
7201BG	R499	in mod P00041) FY of Funding: N/A; Type of Money: FMS; Customer Code: 2511; Sponsor: NAVSEA PMS 404; TI #: TI-FMS- CA-BYCPFF-002 (FMS Case #CN-P-APE)					
7201ВН	R499	CX \$ FY of Funds: 2019; Type of Funds: O&MN Customer Code: NUWC 259; Sponsor: SSP, SP-28; TI#: TI-SP28-BYCPFF-001A (O&MN,N)					
7201BJ	R499	CY \$ FY of Funds: 2016; Type of Funds: SCN; Customer Code: NUWC 259; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPF-009 (SCN)					
7201BK	R499	CZ \$ FY of Funds: 2013; Type of Funds: SCN; Customer Code: NUWC 259; Sponsor: NAVSEA, PMS450; TI#: TI-VA-BYCPF-021 (SCN)					
7201BL	R499	DA \$ FY of Funds: 2014; Type of Funds: SCN; Customer Code: NUWC 2521; Sponsor: NAVSEA, PMS450; TI#: TI-VA-BYCPF-041C (SCN)	_				
7201BM	R499	in mod P00042); FY of Funds: 2017; Type of Funds: SCN; Customer Code: NUWC 2522 Sponsor: NAVSEA, PMS450F: TI#: TI-VA-					

PMS450F; TI#: TI-VA-

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Item	PSC	Supplies/Services		Qty	Unit	Est.	Cost	Fixed Fee	CPFF	
		BYCPFF-010C (SCN)		_						
7201BN	R499		er Code: AVSEA,	_	•					
7201BP	R499	DD \$ FY 2019; Type of Fund Customer Code: NUW Sponsor: SSP, SP-2 TI-SP-2012-BYCPFF-(O&MN,N)	C 259; 012; TI#:							
7201BQ	R499		er Code: NAVSEA,		•					
7201BR	R499		omer Code: EA, B-							
7201BS	R499	DG \$ FY 2019; Type of Fund Customer Code: 252 Sponsor: NAVSEA, P TI#: TI-CLB-BYCPFF (RDT&E)	2; MS397;							
7201BT	R499	DH \$ FY 2016; Type of Fund Customer Code: NUW Sponsor: NAVSEA, P TI#: TI-SWFTS-BYCP (SCN)	C 25; EO SUBS;							
7201BU	R499	DJ \$ FY 2013; Type of Fund Customer Code: NUW Sponsor: PEOSUB, P TI#: TI-VA-BYCPFF-	C 2521; MS450;							
7201BV	R499	in mod P00 Funds: 2019; Type RDT&E Customer Co Sponsor: NAVSEA, P TI#: TI-CLBSEC-BYC (RDT&E)	of Funds: de: 2521; MS450;							
7201BW	R499	DL \$ FY o 2019; Type of Fund	f Funds: s: RDT&E							

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Item	PSC	Supplies/Services		Qty	Unit H	st. Cost	Fixed Fee	CPFF	
		Customer Code: 252 Sponsor: NAVSEA, PI TI#: TI-VACLB-BYCP (RDT&E)	MS450;						
7201BX	R499	in mod P0000 Funds: 2017; Type of SCN; Customer Code 2521; Sponsor: NAV PMS450; TI#: TI-VA BYCPFF-016C (SCN)	of Funds: : NUWC SEA,		•				
7201BY	R499	DN \$ FY 2014; Type of Funda Customer Code: NUW Sponsor: NAVSEA, PITI#: TI-VA-BYCPFF-	C 2521; MS450;		•				
7201BZ	R499	DP \$ FY 02019; Type of Funds Customer Code: NUW Sponsor: NAVAIR, PTI#: TI-TTWCS-BYCP (O&MN,N)	C 259; MA-280;		•		_		
7201CA	R499	in mod P000  mod P00033); FY of 2018; Type of Fund: Customer Code: NUW Sponsor: NAVSEA, Pi TI#: TI-VA-BYCPFF-	in Funds: s: OPN; C 259; MS392;						
7201CB	R499	of Funds: 2019; Typ Funds: OPN; Custom NUWC 259; Sponsor: PMS-425; TI#: TI-S BYCPFF-001 (OPN)	pe of er Code: NAVSEA,		•				
7201CC	R499	DS \$ FY 0 2019; Type of Funds Customer Code: 259 NAVSEA, PMS-425; TI-SWFTS-BYCPFF-00	; Sponsor: I#:						
7201CD	R499		omer Code: SEA, PMS		•				
7201CE	R499	DU \$ FY 0 2019; Type of Funda Customer Code: 259 NAVSEA, PEO SUBS; TI-SWFTS-BYCPFF-01	; Sponsor: TI#:		•				

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<b>Item</b> 7201CF	<b>PSC</b> R499	Supplies/Services  DV \$ FY of Funds: 2019; Type of Funds: 0&MN Customer Code: NUWC 259; Sponsor: SSP, SP-2012; TI#: TI-SP-2012-BYCPFF-001B (0&MN,N)	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7201CG	R499	DY \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 259; Sponsor: NSWC Port Hueneme; TI#: TI-VA-BYCPFF-019C (RDT&E)	_				
7201CH	R499	in mod P00041); FY of Funds: 2014; Type of Funds: SCN; Customer Code: NUWC 259; Sponsor: NAVSEA, PMS-450; TI#: TI-VACLB- SSP-BYCPFF-001 (SCN)					
7201CJ	R499	EA \$ FY of Funds: 2014; Type of Funds: SCN; Customer Code: NUWC 2511; Sponsor: NAVSEA, PMS425; TI#: TI-VA-BYCPFF-015B (SCN)					
7201CK	R499	EE \$ FY of Funds: 2019; Type of Funds: SCN; Customer Code: NUWC 2511; Sponsor: NAVSEA, PMS425; TI#: TI-VA-BYCPFF-023A (SCN)					
7201CL	R499	in mod P00041); FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2522; Sponsor: Naval Engineering Logistics Office; TI#: TI-SWFTS- BYCPFF-013 (RDT&E)					
7201CM	R499	in mod P00042); FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 259; Sponsor: PMS 425; TI#: TI-SWFTS-BYCPFF-007C (RDT&E)					
7201CN	R499	EJ \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2522; Sponsor: Naval Engineering Logistics Office; TI#: TI-SWFTS-BYCPFF-012 (RDT&E)					
7201CP	R499	in mod P00042); FY of Funds: 2019; Type of Funds: O&MN Customer Code: NUWC 259; Sponsor: SSP, SP-2012; TI#: TI-SP-2012-BYCPFF-001C (O&MN,N)					

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Item	PSC	Supplies/Services	Qty	IIni+	Est. Cost	Fixed Fee	CPFF
7201CQ			<b>201</b>				
7300	R499	Option 2 Labor; O&MN, SCN, OPN, RDT&E, FMS, or SPDP for SOW Tasking 4.1, 4.2, and 4.3 (Fund Type - TBD)					
7301		Priced SLINs associated with CLIN 7300					
7301AA	R499	DW \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2522; Sponsor: NAVSEA, PMS397; TI#: TI-CLB-BYCPFF-006D (RDT&E)					
7301AB	R499	DX \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2522; Sponsor: NAVSEA, PMS397; TI#: TI-CLB-BYCPFF-002F (RDT&E)					
7301AC	R499	EB \$ FY of Funds: 2017; Type of Funds: SCN; Customer Code: NUWC 2522; Sponsor: NAVSEA, PMS450F; TI#: TI-VA-BYCPFF-010D (SCN)					
7301AD	R499	FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA, PMS397; TI#: TI-CLB- BYCPFF-003F (RDT&E)					
7301AE	R499	ED \$ FY of Funds: 2019; Type of Funds: SCN; Customer Code: NUWC 2521; Sponsor: NAVSEA, PMS450; TI#: TI-VA-BYCPFF-016E (SCN)					
7301AF	R499	FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA, PEO SUBS TI#: TI-CLB-BYCPFF-010A (RDT&E)					
7301AG	R499	EK \$ FY of Funds: 2013; Type of Funds: SCN; Customer Code: NUWC 2521; Sponsor: NAVSEA, PMS450; TI#: TI-VA-BYCPFF-021B (SCN)					
7301AH	R499	EJ \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2522; Sponsor: Navy Engineering	_				

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
		Logistics Office via OCA, NELO via OCA, TI#: TI-SWFTS- BYCPFF-012B (RDT&E)					
7301AJ	R499	EG \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2522; Sponsor: Navy Engineering Logistics Office via OCA, NELO via OCA, TI#: TI-SWFTS-BYCPFF-012B (RDT&E)	_	•			
7301AK	R499	EJ \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2522; Sponsor: Navy Engineering Logistics Office via OCA, NELO via NUWCDIVNPT Code OCA, TI#: TI-SWFTS-BYCPFF-013B (RDT&E)					
7301AL	R499	FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2522; Sponsor: Navy Engineering Logistics Office via OCA, NELO via NUWCDIVNPT Code OCA, TI#: TI-SWFTS- BYCPFF-013B (RDT&E)					
7301AM	R499	EN \$ FY of Funds: 2013; Type of Funds: SCN; Customer Code: NUWC 2521; Sponsor: PEOSUB, PMS450; TI#: TI-VA-BYCPFF-017E (SCN)					
7301AN	R499	EP \$ FY of Funds: 2019; Type of Funds: OPN; Customer Code: NUWC 259; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPFF-011C (OPN)					
7301AP	R499	EQ \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2511; Sponsor: NAVSEA, PMS 397, TI#: TI-CLB-BYCPFF-009E (RDT&E)					
7301AQ	R499	FY of Funds: 2019; Type of Funds: OPN; Customer Code: NUWC 259; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPFF-011B (OPN)					
7301AR	R499	ES \$ FY of Funds: 2016; Type of Funds: SCN; Customer Code: OCA; Sponsor: NAVSEA, PMS450; TI#: TI-VA-		•			

BYCPFF-020B (SCN)

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7301AS							
7301AT	R499	FY of Funds: 2019; Type of Funds: O&MN Customer Code: NUWC 259; Sponsor: NAVSEA, PMS-425; TI#: FY19-OPNAV-01 (O&MN,N)					
7301AU	R499	EV \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA, PMS397; TI#: TI-VA-BYCPFF-019D, Rev. 01 (RDT&E)					
7301AV	R499	FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2522; Sponsor: Naval Engineering Logistics Office, NELO via NUWCDIVNPT Code OCA; TI#: TI-SWFTS-BYCPFF-012C (RDT&E)					
7301AW	R499	EG \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2522; Sponsor: Naval Engineering Logistics Office, NELO via NUWCDIVNPT Code OCA; TI#: TI-SWFTS-BYCPFF-012C (RDT&E)	-	•			
7301AX	R499	EW \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPFF-011E (RDT&E)					
7301AY	R499	EX \$ FY of Funds: 2017; Type of Funds: SCN; Customer Code: 2521; Sponsor: NAVSEA, PMS450; TI#: TI-VA-BYCPFF-014D (SCN)					
7301AZ	R499	EY \$ FY of Funds: 2014; Type of Funds: SCN; Customer Code: 259; Sponsor: NAVSEA, PMS-450; TI#: TI-VACLB-SSP-BYCPFF-001B (SCN)					
7301BA	R499	EZ \$ FY of Funds: 2017; Type of Funds: OPN; Customer Code: 259; Sponsor: NAVSEA, PMS392; TI#: TI-CLB-SSP-BYCPFF-011A 10 U.S.C. 2410(a) Authority is hereby invoked (OPN)	-				
7301BB	R499	FA \$ FY of Funds: 2019; Type of Funds: RDT&E					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
		Customer Code: 259; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPFF-011D (RDT&E)					
7301BC	R499	FB \$ FY of Funding: N/A; Type of Money: SPDP; Customer Code: 252; Sponsor: NAVSEA, PEO SUBS PMS425 JPO; TI #: TI-RAN-BYCPFF-003 (Fund Type - OTHER)					
7301BD	R499	FC \$ FY of Funds: 2019; Type of Funds: O&MN Customer Code: NUWC 259; Sponsor: SSP, SP-2012; TI#: TI-SP-2012-BYCPFF-001E,(10 U.S.C. 2410(a) authority is hereby invoked) (O&MN,N)					
7301BE	R499	FD \$ FY of Funds: 2019; Type of Funds: O&MN Customer Code: NUWC 259; Sponsor: SSP, SP-2012; TI#: TI-SP-2012-BYCPFF-001F,(10 U.S.C. 2410(a) authority is hereby invoked) (O&MN,N)	_				
7301BF	R499	FE \$ FY of Funds: 2013; Type of Funds: SCN; Customer Code: 7012; Sponsor: NAVSEA, PMS-450; TI#: TI-VA-BYCPFF-009C (SCN)					
7301BG	R499	FF \$ FY of Funds: 2019; Type of Funds: O&MN Customer Code: NUWC 259; Sponsor: NAVSEA, PMS392; TI#: TI-VA-BYCPFF-025A,(10 U.S.C. 2410(a) authority is hereby invoked) (O&MN,N)					
7301вн	R499	FG \$ FY of Funds: 2019; Type of Funds: OPN; Customer Code: 2511; Sponsor: NAVSEA, PMS 425; TI#: TI-VA-BYCPFF-024A (OPN)					
7301BJ	R499	FH \$ FY of Funds: 2018; Type of Funds: OPN; Customer Code: 259; Sponsor: NAVSEA, PMS 392; TI#: TI-VA- BYCPFF-022B (OPN)					
7301BK	R499	FJ \$ FY of Funds: 2019; Type of Funds: OPN; Customer Code: 259; Sponsor: NAVSEA, PMS425; TI#: TI-BYG1-BYCPFF-001A (OPN)					
7301BL	R499	FK \$ FY of Funds: 2020; Type of Funds: RDTE; Customer Code: 259; Sponsor: NAVSEA, PMS 397; TI#:	-				

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
		TI-CLB-BYCPFF-012A (RDT&E)	2-1				
7301BM	R499						
7301BN	R499	FM \$ FY of Funds: 2020; Type of Funds: RDTE; Customer Code: 259; Sponsor: NAVSEA, PMS 397; TI#: TI-CLB-BYCPFF-003G (RDT&E)					
7301BP	R499	FN \$ FY of Funds: 2020; Type of Funds: RDTE; Customer Code: 2521; Sponsor: NAVSEA, PMS 397; TI#: TI-CLB-BYCPFF-006E (RDT&E)					
7301BQ	R499	FP \$ FY of Funds: 2020; Type of Funds: RDTE; Customer Code: 2522; Sponsor: NAVSEA, PMS397; TI#: TI-CLB-BYCPFF-010C (RDT&E)		•			
7301BR	R499	FQ \$ FY of Funds: 2020; Type of Funds: RDTE; Customer Code: 259; Sponsor: NAVSEA,PMS 397; TI#: TI-CLBW-BYCPFF-013A (RDT&E)		-			
7301BS	R499	FR \$ FY of Funds: 2020; Type of Funds: RDTE; Customer Code: 2522; Sponsor: NAVSEA,PMS397; TI#: TI-CLB-BYCPFF-002G (RDT&E)					
7301BT	R499	FS \$ FY of Funds: 2018; Type of Funds: OPN; Customer Code: 259; Sponsor: NAVSEA, PMS-401; TI#: TI-SWFTS-BYCPFF-007E (OPN)					
7301BU	R499	FT \$ FY of Funds: 2016; Type of Funds: SCN; Customer Code: 259; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPFF-011F (SCN)					
7301BV	R499	FU \$ FY of Funds: 2020; Type of Funds: RDTE; Customer Code: 259; Sponsor: NAVSEA,PMS 397; TI#: TI-CLBSWFTS-BYCPFF-014A (RDT&E)					
7301BW	R499	FV \$ FY of Funds: 2020; Type of Money: RDTE; Customer Code: OCA; Sponsor:					

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Item	PSC	Supplies/Services	5	Qty	Unit	Est.	Cost	Fix	ed Fee	CPFF	
		NAVSEA PMS397; TI BYCPFF-010D (RDT&									
7301BX	R499	FW \$ FY 2020; Type of Mon Customer Code: 25 Sponsor:NAVSEA PM TI-VA-BYCPFF-022E (O&MN,N)	ley: O&MN 59; IS 450; TI#:								
7301BY	R499	FX \$ FY 2019; Type of Mon Customer Code: 25 NAVSEA PMS425; TI TI-BYG1SLUAS-BYCE Rev. 01 (RDT&E)	ey: RDT&E 9; Sponsor: #:								
7301BZ	R499	FY \$ FY 2014; Type of Mon Customer Code: 25 Sponsor: NAVSEA F TI-VA-BYCPFF-016F (SCN)	ey: SCN; 521; MS450; TI#:								
7400	R499	Option 3 Labor; COPN, RDT&E, FMS, SOW Tasking 4.1, 4.3 (Fund Type -	or SPDP for 4.2, and				ı				
		Option									
7500	R499	Option 4 Labor; COPN, RDT&E, FMS, SOW Tasking 4.1, 4.3. (Fund Type -	or SPDP for 4.2, and		•		1				
		Option									
or Cos	t Typ	e / NSP Items									
Item P	SC Su	pplies/Services					Qty U	Init	lst. lost	Fixed Fee	CPF
7999		RLs in support of PARATELY PRICED	7000 Series	CLINs NO	Т			•			
or FFP	Item	s:									
Item	PSC	Supplies/Services	3				Qty	Unit	Unit Price	Tota	al Price

8000 Systems Department (Code 25) 8100 R499 Base Labor/ODCs; SCN Funding for SOW Tasking 4.4 (SCN) 810001 R499 AB \$ (Type of Funds: SCN; FY of Funds: 2012; Customer Code: 259; Sponsor: NAVSEA PMS 450E; TI#: TI-VA-BYFFP-001) (SCN)

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Item	PSC	Supplies/Services	Qty	Unit	Unit Price	Total Price
8200	R499	Option 5 Labor/ODCs; O&MN, SCN, OPN, RDT&E, or FMS for SOW Tasking 4.4. (Fund Type - TBD)				
		Option				
8300	R499	Option 6 Labor/ODCs; O&MN, SCN, OPN, RDT&E, or FMS for SOW Tasking 4.4. (Fund Type - TBD)				
		Option				
8400	R499	Option 7 Labor/ODCs; O&MN, SCN, OPN, RDT&E, or FMS for SOW Tasking 4.4. (Fund Type - TBD)				
		Option				
8500	R499	Option 8 Labor/ODCs; O&MN, SCN, OPN, RDT&E, or FMS for SOW Tasking 4.4. (Fund Type - TBD)				
		Option				

For FFP / NSP Items:

Item PS	C Supplies/Services	Qty Uni	Unit Price	Total Price	
8999	CDRLs in support of 8000 Series CLINs NOT SEPARATELY PRICED				

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost
9000		Cost Only Prime and Subcontractor Travel and Materials (with burdens, no fee)				1
9100	R499	Base ODCs in support of CLIN 7100; O&MN, SCN, OPN, RDT&E, FMS, or SPDP for SOW Tasking 4.1, 4.2, and 4.3 Estimated cost associated with Priced SLINs under info CLIN 9101 (Fund Type - TBD)				ı
9101		Priced SLINS associated with holding CLIN 9100				
9101AA	R499	AA \$ in mod P00021) (Type of Funds: SCN; FY of Funds: 2013; Customer Code: 259; Sponsor: NAVSEA PMS 450; TI#: TI-VA-BYCPFF-001) (SCN)				
9101AB	R499	AC \$ in mod P00031) (Type of Funds: RDT&E FY of Funds: 2017; Customer Code: 2522; Sponsor: NAVSEA PMS 397; TI#: TI-CLB-BYCPFF-001) (RDT&E)				
9101AC	R499	AD \$ in mod P00031) (Type of Funds: RDT&E FY of Funds: 2017; Customer Code: 259; Sponsor: NAVSEA PMS 397; TI#: TI-VACLB-BYCPFF-001) (RDT&E)				I
9101AD	R499	AE \$ in mod P00021) (Type of Funds: OPN; FY of Funds: 2017; Customer Code: 259; Sponsor: NAVSEA PEO SUBS; TI#: TI-SWFTS-BYCPF 001) (OPN)				
9101AE	R499	AF \$ in mod P00031)(Type of Funds: OPN; FY of Funds: 2017; Customer Code: 259; Sponsor:				

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost
		NAVSEA PEO SUBS; TI#: TI-SWFTS-BYCPF 001) (OPN)				
9101AF	R499	AG \$ in mod P00022)(Type of Funds: RDT&E FY of Funds: 2017; Customer Code: OCA; Sponsor: NAVSEA PMS 397; TI#: TI-CLB-BYCPFF-004) (RDT&E)				
9101AG	R499	AH \$\frac{1}{2}\$ in mod P00022) (Type of Funds: OPN; FY of Funds: 2017; Customer Code: 259; Sponsor: NAVSEA PMS 425; TI#: TI-SWFTS-BYCPF 002) (OPN)				
9101AH	R499	AJ \$ in mod P00031) (Type of Funds: SCN; FY of Funds: 2012; Customer Code: 2521; Sponsor: PEO SUB PMS 450; TI#: TI-VA-BYCPFF-003 (SCN)				
9101AJ	R499	AL \$ (Type of Funds: RDT&E FY of Funds: 2017; Customer Code: 259; Sponsor: NAVSEA PMS 397; TI#: TI-CLB-BYCPFF-003) (RDT&E)				
9101AK	R499	AL \$\text{in mod P00021}(Type of Funds: RDT&E FY of Funds: 2017; Customer Code: 259; Sponsor: NAVSEA PMS 397; TI#: TI-CLB-BYCPFF-003) (RDT&E)				
9101AL	R499	AM \$ FY of Funds: 2017; Type of Funds: RDT&E Customer Code: 2522; Sponsor: PMS 397; TI#: TI-CLB-BYCPFF-002 (RDT&E)				
9101AM	R499	AP \$ in mod P00031) FY of Funds; 2013: Type of Money: SCN; Customer Code: 2523; Sponsor: PMS 450; TI#: TI-VA-BYCPFF-006 (SCN)				
9101AN	R499	AQ \$ in mod P00021) FY of Funds: 2018; Type of Money: O&MN Customer Code: 2521; Sponsor: NAVSEA PMS 450F; TI#: TI-VA-BYCPFF-008 (O&MN,N)				
9101AP	R499	AR \$\text{in mod P00022} \text{ FY of }\text{Funds: 2013; Type of Funds: SCN; Customer Code: NUWC 2521; }\text{Sponsor: NAVSEA PMS 450; TI#: TI-VA-BYCPFF-008 (SCN)}				
9101AQ	R499	AS \$\text{in mod P00031}  FY of Funds: 2018; Type of Funds: RDTE: Customer Code: NUWC 252; Sponsor: NAVSEA PMS 397; TI#: TI-CLB-BYCPFF-006 (RDT&E)				
9101AR	R499	AT \$ in mod P00022) Type of Funds: SCN; FY of Funds: 2016; Customer Code: NUWCDIVNPT 2522; Sponsor: NAVSEA PMS450F; TI: TI-VA-BYCPFF-010 (SCN)				
9101AS	R499	AU \$\frac{1}{2}\$ in mod P00021) FY of Funds: 2016; Type of Funds: SCN; Customer Code: NUWCDIVNPT 2521; Sponsor: NAVSEA PMS 450C; TI#: TI-VA-BYCPFF-011 (SCN)				
9101AT	R499	AV \$ in mod P00031) FY of Funds: 2014; Type of Funds: SCN; Customer Code: NUWCDIVNPT 2523; Sponsor: NAVSEA PMS 450; TI#: TI-VA-BYCPFF-014 (SCN)				
9101AU	R499	AW \$ FY of Funds: 2013; Type of Funds: SCN; Customer Code: NUWCDIVNPT 2523; Sponsor: NAVSEA PMS 450; TI#: TI-VA-BYCPFF-014 (SCN)				
9101AV	R499	AZ \$ in mod P00031) FY of Funds: 2018; Type of Funds: RDTE; Customer Code: NUWC 2522; Sponsor: NAVSEA PMS397; TI#: TI-CLB-BYCPFF-002B (RDT&E)				
9101AW	R499	BA \$ in mod P00022)FY of Funds: 2012; Type of Funds: SCN; Customer Code: NUWCDIVNPT 259; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPFF-003				

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Item	PSC	Supplies/Services	Otv	Unit	Est.	Cost
		(SCN)	2-2	0		
9101AX	R499	BC \$\frac{1}{2018}\$ in mod P00031) FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA, PMS 397; TI#: TI-CLB-BYCPFF-003B (RDT&E)				
9101AY	R499	BD \$ in mod P00022) FY of Funds: 2018; Type of Money: O&MN Customer Code: 259; Sponsor: SSP SP-28; TI#: TI-BN-BYCPFF-007 (O&MN,N)				
9101AZ	R499	BE \$ in mod P00021) FY of Funds: 2013; Type of Money: SCN; Customer Code: 2521; Sponsor: NAVSEA PMS450; TI#: TI-VA-BYCPFF-016A (SCN)				
9101BA	R499	BF \$ in mod P00021) FY of Funds: 2018; Type of Money: RDT&E Customer Code: OCA; Sponsor: NAVSEA PMS397; TI#: TI-CLB-BYCPFF-004B (RDT&E)				I
9101BB	R499	BJ \$ in mod P00021) FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 2511; Sponsor: NAVSEA PMS 397; TI#: TI-CLB-BYCPFF-008 (RDT&E)				
9101BC	R499	BK \$ in mod P00031) FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA PMS 425; TI#: TI-SWFTS-BYCPF-005 (RDT&E)				
9101BD	R499	BL \$ in mod P00021)FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA PEO SUBS; TI#: TI-SWFTS-BYCPF-004 (RDT&E)				
9101BE	R499	BN \$ FY of Funds: N/A; Type of Funds: OMN; Customer Code: 2521; Sponsor: NAVSEA PMS450F; TI#: TI-VA-BYCPFF-007B (O&MN,N)				
9101BF	R499	BP \$ in mod P00031) FY of Funds: 2018; Type of Funds: OMN; Customer Code: 259; Sponsor: SSP SP-2012; TI#: TI-SSP-BYCPFF-002 (O&MN,N)				
9200	R499	Option 1 ODCs in support of CLIN 7200; O&MN, SCN, OPN, RDT&E, FMS, or SPDP for SOW Tasking 4.1, 4.2, and 4.3. (Fund Type - TBD)				
9201		Priced SLINs associated with holding CLIN 9200				
9201AA	R499	BQ \$ FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 2522; Sponsor: NAVSEA PMS397; TI#: TI-CLB-BYCPFF-002 (RDT&E)				
9201AB	R499	BR \$ FY of Funding: 2018; Type of Money: RDT&E Customer Code: 2521; Sponsor: NAVSEA PMS 397; TI#: TI-VACLB-BYCPFF-001B (RDT&E)				
9201AC	R499	BS \$ in mod P00042) FY of Funding: 2013; Type of Money: SCN; Customer Code: 252; Sponsor: NAVSEA PMS 450; TI#: TI-VA-BYCPFF-009 (SCN)				
9201AD	R499	in mod P00041) FY of Funding: 2018; Type of Money: RDT&E Customer Code: 259; Sponsor: NAVSEA PMS 397; TI#: TI-CLB-BYCPFF-003C (RDT&E)				
9201AE	R499	BU \$ FY of Funding: 2014; Type of Money: SCN; Customer Code: 2521; Sponsor: NAVSEA PMA 450; TI#: TI-VA-				

BYCPFF-014B (SCN)

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost
9201AF	R499	BV \$ FY of Funding: 2013; Type of Money: SCN; Customer Code: 2521; Sponsor: NAVSEA PMS 450; TI#: TI-VA-BYCPFF-014B (SCN)				
9201AG	R499	BW \$ in mod P00041) FY of Funding: 2018; Type of Money: RDT&E Customer Code: OCA; Sponsor: NAVSEA PMS 397; TI#: TI-CLB-BYCPFF-004B (RDT&E)				
9201AH	R499	BX \$ in mod P00042) FY of Funding: 2013; Type of Money: SCN, Customer Code: 2521; Sponsor: NAVSEA PMS 450; TI#: TI-VA-BYCPFF-016B (SCN)				
9201AJ	R499	BY \$ in mod P00042) FY of Funding: 2016; Type of Money: SCN; Customer Code: 2522; Sponsor: NAVSEA PMS 450F; TI#: TI-VA-BYCPFF-010B (SCN)				
9201AK	R499	BZ \$ FY of Funding: 2018; Type of Money: O&MN Customer Code: 259; Sponsor: SSP SP-2012; TI#: TI-SSP-BYCPFF-002B; 10 U.S.C. 2410(a) authority is hereby invoked (O&MN,N)				
9201AL	R499	CA \$ FY of Funding: 2013; Type of Money: SCN; Customer Code: 2521; Sponsor: PEOSUB PMS450; TI#: TI-VA-BYCPFF-017B (SCN)				
9201AM	R499	CB \$ FY of Funding: 2018; Type of Money: RDT&E Customer Code: 2522; Sponsor: NAVSEA PMS397; TI#: TI-CLB-BYCPFF-066B (RDT&E)				
9201AN	R499	CC \$ in mod P00042) FY of Funding: 2012; Type of Money: SCN; Customer Code: 259; Sponsor: NAVSEA PEOSUBS; TI#: TI-SWFTS-BYCPF-006 (SCN)				
9201AP	R499	CD \$ FY of Funding: 2018; Type of Money: SCN; Customer Code: 259; Sponsor: NAVSEA PMS 450E; TI #: TI-VA-BYCPFF-018 (SCN)				
9201AQ	R499	CE \$ FY of Funding: 2014; Type of Money: SCN; Customer Code: 259; Sponsor: NAVSEA PMS 450E; TI #: TI-VA-BYCPFF-018 (SCN)				
9201AR	R499	CF \$ in mod P00041) FY of Funding: 2018; Type of Money: RDT&E Customer Code: 2511; Sponsor: NAVSEA PMS 397; TI #: TI-CLB-BYCPFF-009 (RDT&E)				I
9201AS	R499	CG \$ FY of Funding: N/A; Type of Money; FMS; Customer Code: 2511; Sponsor: NAVSEA PMS 404; TI #: TI-FMS-BYCPFF-001 (FMS Case #TK-P-LLJ)				
9201AT	R499	CH \$ FY of Funding: N/A; Type of Money: SPDP; Customer Code: 2511; Sponsor: NAVSEA PMS 425/JPO; TI #: TI-RAN-BYCPFF-001 (Fund Type - OTHER)				
9201AU	R499	CJ \$ FY of Funds: 2018; Type of Funds: O&MN Customer Code: NUWC 259; Sponsor: SSP, SP-2012; TI#: TI-SSP-BYCPFF-002C; 10 U.S.C. 2410(a) authority is hereby invoked (O&MN,N)				
9201AV	R499	CK \$ in mod P00042); FY of Funds: 2018; Type of Funds: OPN; Customer Code: NUWC 259; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPF-006B (OPN)				
9201AW	R499	CM \$ FY of Funds: 2018; Type of Funds: RDTEN; Customer Code: NUWC 2521; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPF-006C (RDT&E)				

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost
9201AX	R499	CQ \$ FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA PMS397; TI#: TI-CLB- BYCPFF-003D (RDT&E)				
9201AY	R499	CR \$\frac{1}{2}\$ in mod P00041) FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA PMS397; TI#: TI-CLB-BYCPFF-007D (RDT&E)				
9201AZ	R499	CS \$ FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 2522; Sponsor: NAVSEA, PMS397; TI#: TI-CLB-BYCPFF-002E (RDT&E)				
9201BA	R499	CT \$ FY of Funds: 2018; Type of Funds: OPN; Customer Code: NUWC 259; Sponsor: NAVSEA, PMS-425; TI#: TI-SWFTS-BYCPFF-007A (OPN)				
9201BB	R499	CU \$\text{in mod P00041} FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 2511; Sponsor: NAVSEA, PMS 397; TI#: TI-CLB-BYCPFF-009B (RDT&E)				ı
9201BC	R499	CV \$ in mod P00041) FY of Funds: 2018; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPFF-008A (RDT&E)				
9201BD	R499	CW \$ in mod P00041) FY of Funding: N/A; Type of Money: FMS; Customer Code: 2511; Sponsor: NAVSEA PMS 404; TI #: TI-FMS-CA-BYCPFF-002 (FMS Case #CN-P-APE)				
9201BE	R499	CX \$ FY of Funds: 2019; Type of Funds: O&MN Customer Code: NUWC 259; Sponsor: SSP, SP-28; TI#: TI-SP28-BYCPFF-001A (O&MN,N)				
9201BF	R499	CY \$ FY of Funds: 2016; Type of Funds: SCN; Customer Code: NUWC 259; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPF-009 (SCN)				
9201BG	R499	CZ \$ in mod P00042); FY of Funds: 2013; Type of Funds: SCN; Customer Code: NUWC 259; Sponsor: NAVSEA, PMS450; TI#: TI-VA-BYCPF-021 (SCN)				
9201BH	R499	DA \$ FY of Funds: 2014; Type of Funds: SCN; Customer Code: NUWC 2521; Sponsor: NAVSEA, PMS450; TI#: TI-VA-BYCPF-041C (SCN)				
9201BJ	R499	DC \$ FY of Funds: 2013; Type of Funds: SCN; Customer Code: NUWC 25, Sponsor: NAVSEA, PMS450; TI#: TI-VA-BYCPFF-009B (SCN)				
9201BK	R499	DD \$ FY of Funds: 2019; Type of Funds: O&MN Customer Code: NUWC 259; Sponsor: SSP, SP-2012; TI#: TI-SP-2012-BYCPFF-001A (O&MN,N)				
9201BL	R499	DE \$ FY of Funds: 2016; Type of Funds: SCN; Customer Code: NUWC OCA Sponsor: NAVSEA, PMS450; TI#: TI-VA-BYCPFF-020 (SCN)				
9201BM	R499	DG \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2522; Sponsor: NAVSEA, PMS397; TI#: TI-CLB-BYCPFF-006C (RDT&E)				
9201BN	R499	DH \$ in mod P00042); FY of Funds: 2016; Type of Funds: SCN; Customer Code: NUWC 25; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPFF-010 (SCN)				ı

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost
9201BP	R499	DJ \$ in mod P00042); FY of Funds: 2013; Type of Funds: SCN; Customer Code: NUWC 2521; Sponsor: PEOSUB, PMS450; TI#: TI-VA-BYCPFF-017C (SCN)				
9201BQ	R499	DK \$ in mod P00041)FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2521; Sponsor: NAVSEA, PMS450; TI#: TI-CLBSEC-BYCPFF-001 (RDT&E)				
9201BR	R499	DL \$ in mod P00041) FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2521; Sponsor: NAVSEA, PMS450; TI#: TI-VACLB-BYCPFF-017A (RDT&E)				
9201BS	R499	DN \$ in mod P00042); FY of Funds: 2014; Type of Funds: SCN; Customer Code: NUWC 2521; Sponsor: NAVSEA, PMS450; TI#: TI-VA-BYCPFF-016C (SCN)				
9201BT	R499	DP \$ FY of Funds: 2019; Type of Funds: O&MN Customer Code: NUWC 259; Sponsor: NAVAIR, PMA-280; TI#: TI-TTWCS-BYCPFF-001A (O&MN,N)				
9201BU	R499	DQ \$ in mod P00033); FY of Funds: 2018; Type of Funds: OPN; Customer Code: NUWC 259; Sponsor: NAVSEA, PMS392; TI#: TI-VA-BYCPFF-022A (OPN)				
9201BV	R499	DS \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA, PMS-425; TI#: TI-SWFTS-BYCPFF-007B (RDT&E)				
9201BW	R499	DU \$\text{DU s} in mod P00042) FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPFF-011 (RDT&E)				
9201BX	R499	DV \$ FY of Funds: 2019; Type of Funds: O&MN Customer Code: NUWC 259; Sponsor: SSP, SP-2012; TI#: TI-SP-2012-BYCPFF-001B (O&MN,N)				
9201BY	R499	DY \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 259; Sponsor: NSWC Port Hueneme; TI#: TI-VA-BYCPFF-019C (RDT&E)				
9201BZ	R499	DZ \$\frac{1}{2} in mod P00041); FY of Funds: 2014; Type of Funds: SCN; Customer Code: NUWC 259; Sponsor: NAVSEA, PMS-450; TI#: TI-VACLB-SSP-BYCPFF-001 (SCN)				
9201CA	R499	EE \$ FY of Funds: 2019; Type of Funds: SCN; Customer Code: NUWC 2511; Sponsor: NAVSEA, PMS425; TI#: TI-VA-BYCPFF-023A (SCN)				
9201CB	R499	EH \$\frac{1}{2}\$ in mod P00042); FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 259; Sponsor: PMS 425; TI#: TI-SWFTS-BYCPFF-007C (RDT&E)				
9201CC	R499	EM \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2511; Sponsor: NAVSEA, PMS 397; TI#: TI-CLB-BYCPFF-009D (RDT&E)				
9300	R499	Option 2 ODCs in support of CLIN 7300; O&MN, SCN, OPN, RDT&E, FMS, or SPDP for SOW Tasking 4.1, 4.2, and 4.3. (Fund Type - TBD)				
9301		Priced SLINs associated with holding CLIN 9300				
9301AA	R499	DW \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2522; Sponsor: NAVSEA, PMS397; TI#: TI-CLB- BYCPFF-006D (RDT&E)				

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost
9301AB	R499	DX \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2522; Sponsor: NAVSEA, PMS397; TI#: TI-CLB-BYCPFF-002F (RDT&E)				
9301AC	R499	EB \$ FY of Funds: 2017; Type of Funds: SCN; Customer Code: NUWC 2522; Sponsor: NAVSEA, PMS450F; TI#: TI-VA-BYCPFF-010D (SCN)				
9301AD	R499	EC \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA, PMS397; TI#: TI-CLB-BYCPFF-003F (RDT&E)				
9301AE	R499	ED \$ FY of Funds: 2019; Type of Funds: SCN; Customer Code: NUWC 2521; Sponsor: NAVSEA, PMS450; TI#: TI-VA-BYCPFF-016E (SCN)				
9301AF	R499	EF \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA, PEO SUBS TI#: TI-CLB-BYCPFF-010A (RDT&E)				
9301AG	R499	EK \$ FY of Funds: 2013; Type of Funds: SCN; Customer Code: NUWC 2521; Sponsor: NAVSEA, PMS450; TI#: TI-VA-BYCPFF-021B (SCN)				
9301AH	R499	EJ \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2522; Sponsor: Navy Engineering Logistics Office via OCA, NELO via OCA, TI#: TI-SWFTS-BYCPFF-012B (RDT&E)				
9301AJ	R499	EG \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2522; Sponsor: Navy Engineering Logistics Office via OCA, NELO via OCA, TI#: TI-SWFTS-BYCPFF-012B (RDT&E)				
9301AK	R499	EJ \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2522; Sponsor: Navy Engineering Logistics Office via OCA, NELO via NUWCDIVNPT Code OCA, TI#: TI-SWFTS-BYCPFF-013B (RDT&E)				
9301AL	R499	EG \$\text{GUSTON} FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2522; Sponsor: Navy Engineering Logistics Office via OCA, NELO via NUWCDIVNPT Code OCA, TI#: TI-SWFTS-BYCPFF-013B (RDT&E)				
9301AM	R499	EN \$ FY of Funds: 2013; Type of Funds: SCN; Customer Code: NUWC 2521; Sponsor: PEOSUB, PMS450; TI#: TI-VA-BYCPFF-017E (SCN)				
9301AN	R499	EP \$ FY of Funds: 2019; Type of Funds: OPN; Customer Code: NUWC 259; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPFF-011C (OPN)				
9301AP	R499	EQ \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 2511; Sponsor: NAVSEA, PMS 397, TI#: TI-CLB-BYCPFF-009E (RDT&E)				
9301AQ	R499	ER \$ FY of Funds: 2019; Type of Funds: OPN; Customer Code: NUWC 259; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPFF-011B (OPN)				
9301AR	R499	FY of Funds: 2016; Type of Funds: SCN; Customer Code: OCA; Sponsor: NAVSEA, PMS450; TI#: TI-VA-BYCPFF-020B (SCN)				

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost
9301AS	R499	ET \$ FY of Funds: 2019; Type of Funds: RDT&E, Customer Code: OCA; Sponsor: NAVSEA, PMS397; TI#: TI-VA-BYCPFF-010B (RDT&E)				
9301AT	R499	EV \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA, PMS397; TI#: TI-VA-BYCPFF-019D, Rev. 01 (RDT&E)				
9301AU	R499	EW \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPFF-011E (RDT&E)				
9301AV	R499	EX \$ FY of Funds: 2017; Type of Funds: SCN; Customer Code: 2521; Sponsor: NAVSEA PMS450, ; TI#: TI-VA-BYCPFF-014D (SCN)				
9301AW	R499	EY \$ FY of Funds: 2014; Type of Funds: SCN; Customer Code: 259; Sponsor: NAVSEA, PMS-450; TI#: TI-VACLB-SSP-BYCPFF-001B (SCN)				
9301AX	R499	FA \$ FY of Funds: 2019; Type of Funds: RDT&E Customer Code: 259; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPFF-011D (RDT&E)				
9301AY	R499	FC \$ FY of Funds: 2019; Type of Funds: O&MN Customer Code: NUWC 259; Sponsor: SSP, SP-2012; TI#: TI-SP-2012-BYCPFF-001E,(10 U.S.C. 2410(a) authority is hereby invoked) (O&MN,N)				
9301AZ	R499	FD \$ FY of Funds: 2019; Type of Funds: O&MN Customer Code: NUWC 259; Sponsor: SSP, SP-2012; TI#: TI-SP-2012-BYCPFF-001F,(10 U.S.C. 2410(a) authority is hereby invoked) (O&MN,N)				
9301BA	R499	FE \$ FY of Funds: 2013; Type of Funds: SCN; Customer Code: 7012; Sponsor: NAVSEA, PMS-450; TI#: TI-VA-BYCPFF-009C (SCN)				
9301BB	R499	FG \$ FY of Funds: 2019; Type of Funds: OPN; Customer Code: 2511; Sponsor: NAVSEA, PMS 425; TI#: TI-VA-BYCPFF-024A (OPN)				
9301BC	R499	FY of Funds: 2019; Type of Funds: O&MN Customer Code: NUWC 259; Sponsor: NAVSEA, PMS392; TI#: TI-VA-BYCPFF-025A,(10 U.S.C. 2410(a) authority is hereby invoked) (O&MN,N)				
9301BD	R499	FY of Funds: 2018; Type of Funds: OPN; Customer Code: 259; Sponsor: NAVSEA, PMS 392; TI#: TI-VA- BYCPFF-022B (OPN)				
9301BE	R499	FJ \$ FY of Funds: 2019; Type of Funds: OPN; Customer Code: 259; Sponsor: NAVSEA, PMS425; TI#: TI-BYG1-BYCPFF-001A (OPN)				
9301BF	R499	FK \$ FY of Funds: 2020; Type of Funds: RDTE; Customer Code: 259; Sponsor: NAVSEA, PMS 397; TI#: TI-CLB-BYCPFF-012A (RDT&E)				
9301BG	R499	FL \$ FY of Funds: 2020; Type of Funds: RDTE; Customer Code: 2511; Sponsor: NAVSEA, PMS 397; TI#: TI-CLB- BYCPFF-009F (RDT&E)				

Item	PSC	Supplies/Services	Qty	Unit	Est. C	lost.
9301BH	R499	FM \$ FY of Funds: 2020; Type of Funds: RDTE; Customer Code: 259; Sponsor: NAVSEA, PMS 397; TI#: TI-CLB-BYCPFF-003G (RDT&E)				
9301BJ	R499	FN \$ FY of Funds: 2020; Type of Funds: RDTE; Customer Code: 2521; Sponsor: NAVSEA, PMS 397; TI#: TI-CLB-BYCPFF-006E (RDT&E)				
9301BK	R499	FQ \$ FY of Funds: 2020; Type of Funds: RDTE; Customer Code: 259; Sponsor: NAVSEA, PMS397; TI#: TI-CLBW-BYCPFF-013A (RDT&E)				
9301BL	R499	FR \$ FY of Funds: 2020; Type of Funds: RDTE; Customer Code: 2522; Sponsor: NAVSEA, PMS397; TI#: TI-CLB-BYCPFF-002G (RDT&E)				
9301BM	R499	FT \$ FY of Funds: 2016; Type of Funds: SCN; Customer Code: 259; Sponsor: NAVSEA, PEO SUBS; TI#: TI-SWFTS-BYCPFF-011F (SCN)				
9301BN	R499	FU \$ FY of Funds: 2020; Type of Funds: RDTE; Customer Code: 259; Sponsor: NAVSEA, PMS 397; TI#: TI-CLBSWFTS-BYCPFF-014A (RDT&E)				
9301BP	R499	FV \$ FY of Funds: 2020; Type of Money: RDTE; Customer				

Code: OCA; Sponsor: NAVSEA PMS397; TI#: TI-CLB-BYCPFF-010D

RDT&E, FMS, or SPDP for SOW Tasking 4.1, 4.2, and 4.3. (Fund

RDT&E, FMS, or SPDP for SOW Tasking 4.1, 4.2, and 4.3. (Fund

R499 Option 3 ODCs in support of CLIN 7400; O&MN, SCN, OPN,

R499 Option 4 ODCs in support of CLIN 7500; O&MN, SCN, OPN,

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**FEE TABLE** 

9400

9500

Labor CLINs/SLINs	Fee/Hour	Fee %
7100 & 7101 Total Priced SLINs		
7200 & 7201 Total Priced SLINs		
7300 & 7301 Total Priced SLINs		
7400 & 7401 Total Priced SLINs		
7500 & 7501 Total Priced SLINs		

The following Clauses are incorporated by Full Text:

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(RDT&E)

Option

Option

Type - TBD)

Type - TBD)

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

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

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## 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 incident to relocation are allowable to the extent provided in FAR 31.205-35; however, Contracting Officer approval shall be required prior to incurring relocation expenses and travel costs incident to relocation.
- (d) The contractor shall not be reimbursed for the following daily local travel costs:
  - (i) travel at U.S. Military Installations where Government transportation is available,
  - (ii) travel performed for personal convenience/errands, including commuting to and from work, and
- (iii) travel costs incurred in the replacement of personnel when such replacement is accomplished for the contractor's or employee's convenience.

# HQ B-2-0023 CONTRACT SUMMARY FOR PAYMENT OFFICE (COST/FIXED PRICE) (FEB 1997)

This contract includes the following mixture of cost reimbursement and fixed price line items:

7200	Cost Reimbursement (CPFF)
7300	Cost Reimbursement (CPFF)
7400	Cost Reimbursement (CPFF)
7500	Cost Reimbursement (CPFF)
7999	Not Separately Priced
8100	Fixed Price
8200	Fixed Price
8300	Fixed Price
8400	Fixed Price
8500	Fixed Price
8999	Not Separately Priced
9100	Cost Reimbursement (Cost Only)
9200	Cost Reimbursement (Cost Only)
9300	Cost Reimbursement (Cost Only)

Cost Reimbursement (CPFF)

Cost Reimbursement (Cost Only)

7100

9400

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9500 Cost Reimbursement (Cost Only)

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### SECTION C DESCRIPTIONS AND SPECIFICATIONS

#### **Statement of Work**

#### 1.0 BACKGROUND

The Naval Undersea Warfare Center Division Newport (NUWCDIVNPT) Undersea Warfare (USW) Combat Systems Department (Code 25) is the U.S. Navy's agent for concept formulation (CONFORM) full-spectrum platform, systems, and acquisition engineering for the development, implementation and sustainment of the Non-Propulsion Electronics System (NPES) on VIRGINIA (VA) Class, OHIO Replacement (OR) Class, and future new construction submarine platforms. The demand for platform and systems engineering includes trade studies, prototyping, risk reduction, requirements analysis, reliability and supportability analysis, system documentation, and technical concept of operations development.

The goal of this effort is to rapidly develop and assess, via structured, focused Systems Engineering (SE), future and current platform baselines. Utilizing the data and information from platform assessments in concert with new capabilities slated for incorporation into platform baselines, this effort will include the following activities: introduce design changes, conduct evaluation of trade space options, and investigate the feasibility of acceleration and refinement to current software and hardware upgrades. This effort will also be scheduled across all Submarine Warfare Federated Tactical Systems (SWFTS) with a primary objective of improving interoperability and commonality across the NPES. This platform level directed assessment includes both new construction and modernization, encompassing all phases of Systems Engineering over the system's life cycle.

# 2.0 SCOPE

The contractor shall provide CONFORM platform engineering, advanced system engineering (including security engineering, human system integration, and interface design), technical, and test and evaluation (T&E)services for the development, evaluation, modernization, and sustainment of the U.S. Navy's and Royal Australian Navy's submarine platforms, as well as for future platforms (e.g.; SSN(X)) for Government final determination. The scope shall include concept development and ship system requirements data management, design and analysis support, reliability and supportability analysis, platform-level inter-subsystem interface definition recommendations for Government review and approval, integration, test and evaluation, obsolescence investigation, and fleet technical support.

The contractor shall provide the above mentioned services in support of Code 25 projects. Project sponsors include Program Executive Officer Submarines (PEO SUB), Ships Acquisition Program Managers (SHAPM) Codes PMS450, and PMS397, as well as PEO SUB-S, Strategic Systems Program (SSP), OPNAV, and subsystem Participating Managers (PARMs) PMS401, PMS425, PMS435, PMW-770, and NUWCDIVNPT Code 0CA.

The type of funds applicable to this task order include Research, Development, Testing, and Evaluation (RDT&EN); Ship Construction& Conversion (SCN); Other Procurement (OPN); Operations and Maintenance (O&MN), Foreign Military Sales (FMS) and Special Deposits (SPDP).

The work performed under this task order falls within the scope of paragraphs 3.1, 3.2, 3.3, 3.5, 3.7, 3.8, 3.9, 3.10, 3.14, 3.19, and 3.21 of the basic SeaPort-e Statement of Work.

### 3.0 APPLICABLE DOCUMENTS

- 3.1 Chairman of the Joint Chiefs Staff Manual (CJCSM) 3170.01I dated 23 January 2015
- 3.2 Program Executive Officer Integrated Warfare Systems (PEO IWS) Deputy Commander Naval Sea Systems Command Warfare Systems Engineering Directorate (NAVSEA 05H) Technical Review Manual (TRM), dated 18 December 2009

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- 3.3 NUWCDIVNPTINST 5200.4H Publications and Presentations Guide, 2 June 2014
- 3.4 MIL-STD-961E, Change 2 Military Standard Specification Practices, 9 January 2014
- 3.5 MIL-STD-31000A DoD Standard Practice, Technical Data Packages, 26 February 2013
- 3.6 MIL-STD-1397B Input / Output Interfaces, Standard Digital Data, Navy Systems
- 3.7 ASME Y14.100, Standard Practices for Engineering Drawings, 2013
- 3.8 ISO/IEC 12207:1995, Standard for Information Technology-Software Life Cycle Process
- 3.9 ISO 9001, Quality Management Systems Requirements
- 3.10 ANSI-Z39.18 Military Standard Format Requirements for Scientific and Technical Reports
- 3.11 MIL-HDBK-454B General Guidelines for Electronic Equipment
- **3.12** NAVSEA S9070-AA-MME-010/SSN/SSBN, Technical Requirements Manual for Temporary Submarine Alterations, Third Revision, ACN-1
- **3.13** MIL-STD-461F Requirements for the Control of Electromagnetic Interference Characteristics of Subsystems and Equipment
- **3.14** MIL-STD-882E System Safety Program Requirements 11 May 2012
- 3.15 MIL-STD-1472G Human Engineering 11 January 2012
- **3.16** ANSI/EIA-632- Processes for Engineering a System (1999)
- **3.17** DOD Instruction 5000.02 "Operation of the Defense Acquisition System" 7 Jan 2015
- 3.18 Submarine Warfare Federated Tactical Systems (SWFTS) Systems Engineering Baseline Management Process
- 3.19 Submarine Warfare Federated Tactical Systems (SWFTS) Integration and Test Process
- 3.20 Submarine Warfare Federated Tactical Systems (SWFTS) Technology Insertion Process
- 3.21 Defense Acquisition Guidebook
- 3.22 MIL-STD-1399, Section 300B, Electric Power, Alternating Current, 24 April 2008
- 3.23 COMNETWARCOM Navy Telecommunications Directive (NTD) 09-11
- 3.24 SSPINST 4423.66B, Determination of Trident Equipment/Component Military Essentiality Code (MEC), dated 23 April 1999
- 3.25 Readiness Suite, Version 2005.1.1, US Navy Control Program Uniform Inventory System Design Documentation, Workstation User's Manual, June 2006, Prepared for: Naval Supply Systems Command (NAVSUP 04122C), Prepared by: CACI
- 3.26 Readiness Based Sparing, OPNAV Instruction 4442.5A, dated August 15, 2011
- 3.27 DoD Guide for Achieving Reliability, Availability, and Maintainability (U), 3 August 2005
- **3.28** The Under Secretary of Defense (USD) Memorandum for Secretaries of the Military Department Directors of the Defense Agencies Deputy Under Secretary of Defense (A&T) Reliability, Availability, and Maintainability (RAM) Policy Memo (U), 21 July 2008
- 3.29 MIL-HDBK-00189C, DoD Handbook, Reliability Growth Management (U), 14 June 2011
- **3.30** Office of the Under Secretary of Defense, Memorandum for Secretaries of the Military Departments, Subject: Implementation of Life Cycle Sustainment (LCS) Outcome Metrics Data Reporting Memo (U), 11 December 2008.
- **3.31** Department of Defense Reliability, Availability, Maintainability, and Cost Rationale Report Manual. 2009. Washington, DC: Office of the Secretary of Defense
- 3.32 OPNAVINST 3000.12, Operational Availability of Equipment and Weapon Systems (U), 2 September 2003
- 3.33 NUWCDIVNPTINST 5500.4C; NUWC Division Newport Command Security Manual, 4 March 2015

Table 1 (segregated by Section Number) defines the Applicable Documents requisite for each requirement statement. The contractor shall perform the identified task in accordance with the corresponding Applicable Document.

**Table 1: Applicable Document to Requirement Reference Matrix** 

	Section 4.1								
	4.1.1	4.1.2	4.1.3	4.1.4	4.1.5	4.1.6	4.1.7	4.1.8	4.1.9
3 1	X	X	X				X		
3.1	Х	Х	Х				Х		

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3.2		lv		1		1	1	ĺ	1
		X					V		
3.3	Х	^					Λ		
3.4							X X X		
3.5	X	Х			.,	X	X		X
3.6	X				Х	Х	Х		Х
3.7	Х	Χ		Х	Χ				X X X
3.8	Χ				Χ				Х
3.9	Χ			X X X			Х		Χ
3.1	Χ	Χ		Х		Х	Χ		
3.11	X X			Х	Х	X			Χ
3.12						Χ			
3.13	X				Х	X			Χ
3.14					Χ				X X X
3.15	Χ				Χ	Χ			Χ
3.16	X			Χ	Χ	Χ		Χ	Х
3.17	Х	Χ	Χ				Χ		
3.18	Х				Χ	Χ	Χ	Χ	Χ
3.19	Χ				Χ	X	X X X X		Χ
3.20	Χ		X		Χ	Χ	Χ		
3.21	Χ	Χ	Χ				Χ	Χ	
3.22	Χ			Χ	Χ	Χ			Χ
3.23									
3.24	Χ						Χ		
3.25	Χ			Х					
3.26	Χ			Χ			Χ		
3.27	Χ			Х					
3.28	Χ			Х					
3.29	Χ			Х					
3.30	Χ			Х			Х		
3.31	Χ			X X X X X X					
3.32	Χ			Х					
3.33									

		Section 4.2										
	4.2.1	4.2.2	4.2.3	4.2.4	4.2.5	4.2.6	4.2.7	4.2.8	4.2.9	4.2.10	4.2.11	4.2.12
3.1	Х			Χ								
3.2	Х			Х								
3.3						Х	Х					
3.4		Х	Х									
3.5						Χ	Х					Χ
3.6								Χ				
3.7			Х									
3.8		Х	Х			Х						
3.9	Х	Х	Х									

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						ė				·	•	
3.1						Χ	Χ					
3.11		Χ	Χ					Χ			Χ	
3.12								Х				
3.13						Х		Х				
3.14		Χ	Χ		Х	Х		Х				
3.15		Χ	Χ			Х		Х				
3.16		Χ	Х									Χ
3.17	Χ			Χ								
3.18								Х				Χ
3.19	Χ	Χ	Χ	Χ	Х	Χ	Х	Х			Χ	
3.20												
3.21	Χ			Χ								
3.22		Χ	Χ		Х	Χ		Х				
3.23									Χ			
3.24												
3.25					Х							
3.26												
3.27												
3.28												
3.29												
3.30												
3.31												
3.32												
3.33									Х	Χ		

	Section 4.3								
	4.3.1	4.3.2	4.3.3	4.3.4	4.3.5				
3.1	Χ		X						
3.2			Χ						
3.3	Χ	Χ	Χ						
3.4									
3.5		Χ							
3.6									
3.7									
3.8									
3.9									
3.1									
3.11									
3.12									
3.13									
3.14									
3.15									
3.16									
3.17									

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3.18			
3.19	Χ		
3.19 3.20			
3.21			
3.22			
3.23			
3.21 3.22 3.23 3.24 3.25			
3.25			
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3.28 3.29 3.30			
3.30			
3.31			
3.31 3.32 3.33			
3.33			

# 4.0 REQUIREMENTS

The contractor will receive Technical Instructions (TI) in performance of all tasking described herein. TIs will be issued at the time of funding obligations and detail which tasking the funding is provided in support of and specifying any applicable Government Furnished Information (GFI) and Applicable Documents the Government anticipates will be required to perform the tasking.

### 4.1 Systems Engineering Services

- **4.1.1** The contractor shall analyze, evaluate and provide technical recommendations for Government determination for:
- **4.1.1.1** program progress for the purpose of assessing compliance with and identifying risk to program plans, implementations and schedules
  - **4.1.1.2** affordability initiatives to assess technical merit and accuracy
- **4.1.1.3** programmatic and technical forum discussions for the purpose of evaluating the feasibility of platform requirements, design, development and deployment efforts
- **4.1.1.4** baseline Capability Item (CI) and Baseline Change Request (BCR) aggregate lists and packages to assess package maturity, technical and operational accuracy, inter-subsystem integration and interoperability impacts and cost and schedule impacts and risks
- **4.1.1.5** the new and modified program, performance, operational, hardware, network, and software design concepts and requirements to assess technical and operational accuracy, concepts of operation, safety, mission need, applicability requirements, subsystem impacts and risks and conflicts with existing and other new and modified requirements and test procedures
- **4.1.1.6** platform infrastructure requirements (space, weight, power, cooling, and cable plant) to assess compliance with platform, system and military safety requirements and to aid in investigating emergent problems
  - **4.1.1.7** reliability, availability, and maintainability (RAM) analysis including development of reliability

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block diagrams, sparing analyses, analysis of reliability and availability relative to system and platform requirements, evaluation of reliability drivers and design issues with respect to requirements, reliability growth (RG) planning in order to establish reliability growth goals, RG planning curves, and RG project execution requirements, lifecycle supportability requirements analysis and supportability planning

- **4.1.1.8** objective quality evidence (OQE) with respect to established program and platform specifications, for the purpose of assessing whether hardware, network, software, system and components performance satisfactorily demonstrates military performance, safety, operational and system requirements, and identifying potential risks related to system performance and program schedule and cost to the extent that Information Assurance and Human System Integration factors and technology limitations are addressed by system specifications
- **4.1.1.9** resolving issues regarding hardware, network, software, system and components to assess the impact to system performance, safety, operation and integration
- **4.1.1.10** document redlines made to test plans and procedures to assess areas where test execution improvements can be made
- **4.1.1.11** identifying potential test areas where Automated Test Execution can be applied, both land-based and shipboard, in order to assess the feasibility to shorten test and certification timelines, to improve product quality and to reduce system development and integration costs, and to ascertain the effectiveness of test automation
- **4.1.1.12** improvements to program, platform, systems engineering, integration and test process, procedure and product evolution in order to assess the impact to project execution
- **4.1.1.13** changes to operational documentation, training material, and other logistic support elements provided as GFI in order to assess the impact to the GFI article
- **4.1.1.14** GFI document review comments to assess a category for each comment, as well as an initial response to each comment.
- **4.1.2** The contractor shall provide technical data, technical illustrations, presentation packages and briefing materials for project related technical, working group and programmatic milestone meetings as well as engineering activities.
- **4.1.3** The contractor shall document and track new functional and operational requirements and capabilities in the program's Change Control database on Advanced Interactive Management Technology Center (AIMTC) and similar related program websites to maintain the Plan-of-Record (POR) for each platform of each class.
- **4.1.4** The contractor shall design and develop engineering and RAM models and drawings for Government review and approval. Using the Government approved models and drawings, provided as GFI, the contractor shall construct and modify engineering and RAM models.
- **4.1.5** The contractor shall design and develop, construct, and utilize prototype technology, system architecture concepts and hardware & software components for the evaluation of system design concepts and system concept of operation development and provide technical recommendations for Government final determination.
- **4.1.6** The contractor shall design and develop Temporary Alterations technical data packages for Government final determination. Using the Government approved data packages, provided as GFI, the contractor shall install and report on Temporary Alterations to support rapid technology insertions.
- **4.1.7** The contractor shall develop and update Submarine requirement specification and design documents,

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interface control documents, point papers, reports, plans and methodologies, integration and test plans and procedures, technical operational documents, alteration, change, planning and lifecycle support documents for Government final determination.

- **4.1.8** The contractor shall monitor and analyze the usage of engineering and RAM modeling tools and make recommendations on how to improve utilization and effectiveness within the processes for which they are used for Government final determination.
- **4.1.9** The contractor shall design and develop engineering test asset conceptual and developmental design drawings and models for Government final determination. Using the Government approved design drawings, provided as GFI, the contractor shall construct and modify engineering test assets for laboratory use and investigation purposes.

#### **Deliverables**

Table 2 defines the deliverables requisite for each requirement statement in section 4.1.

**Table 2: Section 4.1 CDRL to Requirement Reference Matrix** 

	4 4 4	442	4 4 2	4 4 4	445	446	4 4 7	4.1.8	4 4 0
CDRL	4.1.1	4.1.2	4.1.3	4.1.4	4.1.5	4.1.0	4.1.7	4.1.0	4.1.9
A001	Х				Х			Х	
A002							Х		
A003							Χ		
A007							Χ		
A008									Х
A009									Χ
A00A				Х					
A00B				Χ				Χ	
A00C									Χ
A00D						Х			
A00E						Х			
A00F						Х			
A00G						Χ			

# 4.2 Integration, Test and Evaluation Services

- **4.2.1** The contractor shall analyze and evaluate integration and test and evaluation efforts in order to provide technical recommendations for Government determination for the purpose of assessing compliance with and identifying risk to program plans, implementations and schedules.
- **4.2.2** The contractor shall develop system and component integration and validation strategies and provide technical recommendations for Government determination with respect to ensuring hardware, network, software, system and components comply with program and military performance, safety and operational requirements.
- **4.2.3** The contractor shall develop investigation strategies and provide technical recommendations for Government determination with respect to resolving issues regarding hardware, network, software, system and components that impact system performance, operation and integration.

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- **4.2.4** The contractor shall assess program schedules and milestones, and recommend testing priorities, identify risks associated with tests not conducted, and recommend mitigation plans while taking into account lessons learned for Government final determination.
- **4.2.5** The contractor shall install and validate hardware and software; groom the system and perform system checkout to evaluate compliance with end to end requirements; troubleshoot the system and provide listing of areas of non-compliance and recommended corrective actions; provide on-the-job training to test team and shipboard support personnel; and provide post-setup assessment addressing accomplishments and outstanding events and issues in preparation for test events.
- **4.2.6** The contractor shall conduct tests and collect data in accordance with test plans and procedures. The contractor shall provide test execution status and assessment, addressing accomplishments and outstanding events and issues.
- **4.2.7** The contractor shall perform test data analysis and reporting. The contractor shall generate test reports that list test step coverage, and summarize issues found. The contractor shall provide reports that detail integration and test status, list test results and identify system issues and redlines made to test procedures in areas of non-compliance with test plans and procedures, and provides recommendations for test execution improvements for Government final determination.
- **4.2.8** The contractor shall provide special test equipment, special test instrumentation, and consumable materials; set up, configure, and prepare integration facilities for integration and test activities; maintain integration equipment and the Laboratory Facility Configuration Matrix; and provide recommendations on coordinating integration facility activities for Government final determination.
- **4.2.9** The contractor shall perform lab media transfers between security enclaves.
- **4.2.10** The contractor shall support conduct of yearly Classified Inventory on Wide Area Integration Facility (WAIF) media by gathering, identifying, and reporting proper accounting of classified material associated with their tasking.
- **4.2.11** The contractor shall conduct and document technical investigations on emergent issues that impact the operation, maintenance, training, and logistics of the USW platforms, systems, and NPES subsystems.
- **4.2.12** The contractor shall conduct simulations and analysis ranging from component level to end-to-end system analysis in accordance with Government approved test plans and procedures. The contractor shall provide test analysis status and assessment, addressing accomplishments and outstanding events and issues.

#### **Deliverables**

Table 3 defines the deliverables requisite for each requirement statement in section 4.2.

**Table 3: Section 4.2 CDRL to Requirement Reference Matrix** 

	4 2 4	4 2 2	4 2 2	4 2 4	4 2 E	426	427	4 2 0	420	4.2.10	4 2 44	4 2 42
CDRL	4.2.1	4.2.2	4.2.3	4.2.4	4.2.5	4.2.0	4.2.7	4.2.0	4.2.9	4.2.10	4.2.11	4.2.12
A001	Χ	Х	Х	Χ				Χ		Χ	Χ	X
A004					Х		Χ					Χ
A007								Χ				

### **4.3** Functional Support Services

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- **4.3.1** The contractor shall distribute meeting announcements, conference agendas and presentation and briefing read-ahead material. The contractor shall generate and provide meeting minutes for Government final determination. The contractor shall generate and distribute Government approved meeting minutes.
- **4.3.2** The contractor shall develop technical illustrations, presentation packages and briefing materials for technical, working group, coordination and programmatic milestone meetings for Government final determination.

#### **Deliverables**

Table 4 defines the deliverables requisite for each requirement statement in section 4.3.

Table 4: Section 4.3 CDRL to Requirement Reference Matrix

CDRL	4.3.1	4.3.2
A005		Х
A006	Х	

#### 4.4 Administrative Support Services

- **4.4.1** The contractor shall collect, collate and maintain highlights, action item status and event and test schedules for Government final determination. The contractor shall distribute Government approved status and schedules.
- **4.4.2** The contractor shall maintain databases, identified via GFI, used by the Government for the purpose of identifying, tracking, managing and mitigating risk items, and for the purpose of supporting requirements management and new capabilities tracking. The contractor shall provide data input to, update of, and generate reports from, the databases.
- **4.4.3** The contractor shall collect, input, and track all comments against documents using a Microsoft Office-compatible database during a document review cycle. The contractor shall maintain the status of each comment through adjudication and closure.

#### **Deliverables**

Table 5 defines the deliverables requisite for each requirement statement in section 4.4.

**Table 5: Section 4.4 CDRL to Requirement Reference Matrix** 

CDRL	4.4.1	4.4.2	4.4.3
A001		Χ	
A007	Χ		

#### 5.0 GOVERNMENT FURNISHED INFORMATION (GFI)

- **5.1** SWFTS Architecture Description Document
- 5.2 OHIO Replacement Program documents, including CDDs, FRDs, CONOPS, Operational Mission Scenarios, Mission Profiles, Failure Definition and Scoring Criteria, RAM Program Plans, Technical Objectives and Guidelines, ship specifications, technology development plans, and system design and analysis documents
- 5.3 VIRGINIA Class program documents, including Operational Requirements Document (ORD), CDDs, FRDs, CONOPS, Operational Mission Scenarios, Mission Profiles, RAM Plans (RAMP), Life Cycle Support Plans (LCSP), Technical Objectives and Guidelines, ship specifications, technology development plans, and system

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- design and analysis documents
- **5.4** OHIO Replacement Class and VIRGINIA Class platform-level Systems Engineering Plans (SEP) (for the applicable phase of each program)
- 5.5 NPES Drawing Packages and NPES Engineering Notes
- **5.6** Engineering notes, reports, drawings, action items, schedules, associated technical and administrative data and required formats for reports, schedules, presentations and other documentation (to be provided as available).
- **5.7** SWFTS Interface Group Products
- **5.8** Requirements documents for all NPES Government Furnished Equipment (GFE) subsystems, including CDDs, subsystem performance specifications, and system requirements verification matrices
- **5.9** Risk Management Guide for DoD Acquisition
- **5.10** Program assessments (e.g. PDR, CDR) documentation packages and action item lists and results (to be provided as available)
- **5.11** VIRGINIA Class platform-level test (e.g. TECHEVAL, OPEVAL, Developmental Tests, Operational Assessments) documentation for NPES subsystems
- **5.12** IETMs for all NPES GFE subsystems
- **5.13** Concept of Operations (CONOPS) and Concept of Operations Exercise (COOPEX) documentation for NPES and NPES subsystems (to be provided as available)
- **5.14** Operators manuals for NPES subsystems (to be provided as available)
- 5.15 Inter-subsystem Interface Requirement Specifications (IRS), Interface Design Documents (IDD) Interface Control Drawings (ICD) and Coordination Documents (to be provided as available)
- **5.16** Test plans, procedures, and reports (to be provided as available)
- **5.17** Integration plans, procedures, and reports (to be provided as available)
- **5.18** Installation plans, procedures, and reports (to be provided as available)
- **5.19** Configuration Management Plans (platform-level)
- **5.20** Alteration documents (e.g. TEMPALTS, ShipAlts)
- **5.21** Emergent Technology Descriptions
- **5.22** Emergent Issue Definitions
- **5.23** Risk Management Plans and databases and reports (to be provided as available)
- **5.24** Problem reports
- 5.25 Submarine Warfare Federated Tactical Systems (SWFTS) Systems Engineering Baseline Management Process
- **5.26** Submarine Warfare Federated Tactical Systems (SWFTS) Integration and Test Process
- 5.27 Submarine Warfare Federated Tactical Systems (SWFTS) Technology Insertion Process
- **5.28** Engineering models
- 5.29 Program schedules
- **5.30** Laboratory Facility Configuration Matrices
- **5.31** NAVSEA OD 44979 Firing Craft Operating Procedures and Checklists
- **5.32** Virginia Payload Tube Payload System Interface Control Documents (PS-ICD)
- **5.33** TW394-DO-MAN-010 (Vertical Launch System Interface Control Document)
- **5.34** Torpedo MK48 ADCAP FSED Torpedo/Fire Control System Interface Control Drawing 5527990
- 5.35 Government approved revisions of contractor prepared models, drawings, designs and data packages
- **5.36** DODI 8500.01, Cybersecurity, 14 March 2014
- **5.37** DODM 5200.01 Information Security Program: Overview, Classification, and Declassification 24 February 2012
- **5.38** DODI 8510.01, Risk Management Framework (RMF) for DOD Information Technology (IT), 12 March 2014

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Table 6 (segregated by Section Number) defines the GFI documents requisite for each requirement statement.

				Sec	ction	4.1			
	4.1.1	4.1.2	4.1.3	4.1.4	4.1.5	4.1.6	4.1.7	4.1.8	4.1.9
5.1	Χ	Х			Χ		Χ		
5.2	Χ	Χ		Χ	Χ		Χ	Χ	
5.3	Χ	Χ	Χ	Χ	Χ		Χ	Χ	
5.4	Χ	Х					Χ		
5.5	Χ	Χ		Χ	Χ	Χ	Χ		Χ
5.6	Χ	Χ	Χ	Χ	Χ	Χ	Χ		Χ
5.7	Χ	Χ		Χ	Χ	Χ	Χ	Х	Χ
5.8	Χ	Х		Χ	Χ		Χ	Х	
5.9	Χ								
5.10	Χ	Х		Χ				Х	
5.11	Χ			Χ				Χ	
5.12	Χ			Χ	Χ	Χ			Χ
5.13	Χ	Χ		Χ	Χ		Χ		
5.14	Χ			Χ	Χ	Χ			Χ
5.15	Χ	Χ		Χ	Χ	Χ	Χ		Χ
5.16	Χ			Χ		Χ	Χ		Χ
5.17	Χ						Χ		Χ
5.18	Χ						Χ		
5.19	Χ	Χ					Χ		
5.20	Χ				Χ	Χ	Χ		Χ
5.21	Χ	Χ		Χ	Χ	Χ	Χ		
5.22	Χ				Χ	Χ	Χ		Χ
5.23	Χ	Χ					Χ		
5.24	Χ				Χ		Χ		Χ
5.25		Χ			Χ		Χ	Χ	
5.26	Χ	Χ					Χ		
5.27	Χ	Χ			Χ		Χ		
5.28	Χ			Χ				Χ	
5.29	Χ	Χ					Χ		
5.30	Χ						Χ		Χ
5.31	Χ				Χ		Χ		Χ
5.32	Χ				Χ	Х	Χ		Χ
5.33	Χ				Χ	Х	Χ		Х
5.34	Χ				Χ	Χ	Χ		Х
5.35	Χ			Χ	Χ	Χ	Χ	Χ	Х
5.36	Χ				Χ		Χ		
5.37	Χ				Χ		Χ		
5.38	Χ				Χ		Χ		

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	Section 4.2											
	4.2.1	4.2.2	4.2.3	34.2.4	4.2.5				4.2.9	4.2.10	4.2.11	4.2.12
5.1												
5.2		Х	Χ									Х
5.3		Х	Χ									Х
5.4				Х								
5.5					Χ			Х				Χ
5.6												Χ
5.7								Х				
5.8		Χ										Χ
5.9	Х			Χ								
5.10	Х	Χ	Χ	Χ								
5.11	Х			Χ	Χ	Х	Χ					Χ
5.12			Χ		Χ			Χ				Χ
5.13	1	Χ	Χ									Χ
5.14			Χ		Χ	Х	Χ	Х				Χ
5.15								Х				Χ
5.16	Х	Χ	Χ	Χ		Χ	Χ	Χ				Χ
5.17	Х	Χ	Χ	Χ		Х	Χ	Х				Χ
5.18					Χ		Х	Х				
5.19												
5.20					Χ			Х				
5.21												Χ
5.22		Х	Χ								Х	
5.23	Х	Χ	Χ	Х								
5.24		Х	Χ		Χ	Х	Х	Х				Χ
5.25												
5.26	Х	Х	Χ	X		Х	Х	Х				
5.27												
5.28		Х	Χ									
5.29				X								
5.30		Χ	Χ		Χ	Χ		Χ	Х		Χ	Χ
5.31		Х	Χ		Χ			Χ	Х		Х	
5.32		Χ	Χ		Χ			Χ	Х		Х	
5.33		Χ	Χ		Χ			Χ	Х		Χ	
5.34		Χ	Χ		Χ			Χ	Х		Х	
5.35		Χ	Χ	Х	Χ							
5.36												
5.37												
5.38												

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					4.3.5
	4.3.1	4.3.2	4.3.3	4.3.4	4.3.5
5.1					X X X
5.2				Х	Х
5.1 5.2 5.3				X X X	Х
5.4				Χ	Χ
5.5			X		
5.6	Х		Х		
5.7					
5.4 5.5 5.6 5.7 5.8 5.9 5.11 5.12 5.13 5.14 5.15 5.16 5.17 5.20 5.21 5.22 5.23 5.24 5.25 5.26 5.27					X X X
5.9					
5.10					Χ
5.11				Χ	Χ
5.12					
5.13					Χ
5.14					
5.15					
5.16				Χ	Χ
5.17				X X X	X X X
5.18				Χ	Χ
5.19					Χ
5.20					
5.21					
5.22					
5.23				Χ	
5.24					
5.25				Х	Х
5.26				X X X	X X X
				Х	Х
5.28					
5.29	Х	Х	Χ		
5.30					
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5.32 5.33 5.34 5.35 5.36 5.37	-				
5.34					
5.35					
5.36					
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5.38					

# 6.0 QUALITY SURVEILLANCE & 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,

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and cost. Technical quality will be evaluated against the performance standards defined in the Performance Requirements Summary Table (PRST) incorporated into the task order as Attachment 3. 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 contactor's ability to manage to the negotiated costs.

#### The following Clauses are incorporated by Full Text:

### CONTRACTOR MANPOWER REPORTING APPLICATION (ECMRA) LANGUAGE (DEC 2016)

The contractor shall report ALL contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract for the Naval Undersea Warfare Center Division, Newport, RI (N66604) via a secure data collection site. The contractor is required to completely fill in all required data fields using the following web address <a href="https://doncmra.nmci navy.mil">https://doncmra.nmci navy.mil</a>. 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 <a href="https://doncmra.nmci.navy.mil">https://doncmra.nmci.navy.mil</a>.

### HQ C-1-0001 ITEMS: CLINs 7999 and 8999 - 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.
- (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.

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- (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-2-0011 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-2-0015 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

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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 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-2-0032 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 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

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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.
- (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

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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.
- (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.

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

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

- (a) Definitions.
- (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.
- (b) Requirements.

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-2-0059 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.

# UW C-2-0002 CONTRACTOR REQUIREMENTS FOR PERFORMANCE ON A GOVERNMENT SITE (MAR 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: <a href="https://www.opm.gov/forms/standard-forms/">https://www.opm.gov/forms/standard-forms/</a>

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

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#### 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: <a href="http://www.navsea.navy.mil">http://www.navsea.navy.mil</a> /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: <a href="http://www.navsea.navy.mil/Home/WarfareCenters/NUWCNewport/">http://www.navsea.navy.mil/Home/WarfareCenters/NUWCNewport//ContactUs/VisitorInformation.aspx</a>
- (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: <a href="http://www.navsea.navy.mil">http://www.navsea.navy.mil</a> /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 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

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learning that a mishap (injury / property damage) has occurred during the performance of work at NUWCDIVNPT.

# UW C-2-0004 EXCEPTION FROM ELECTRONIC AND INFORMATION TECHNOLOGY ACCESSIBILITY REQUIREMENTS (MAR 2017)

- (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).

# 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) <u>Access</u>: eCRAFT: Reports are uploaded through the eCRAFT System Periodic Report Utility (EPRU). The EPRU spreadsheet and user manual can be obtained at: <a href="http://www.navsea.navy.mil/Home/Warfare-centers/NUWC-Newport/Partnerships/Commercial-Contracts/Information-eCraft-/">http://www.navsea.navy.mil/Home/Warfare-centers/NUWC-Newport/Partnerships/Commercial-Contracts/Information-eCraft-/</a> under eCRAFT information. The link for eCRAFT report submission is: <a href="https://www.pdrep.csd.disa.mil/pdrep\_files/other/ecraft.htm">https://www.pdrep.csd.disa.mil/pdrep\_files/other/ecraft.htm</a>. If you see the Frequently Asked Questions at the site address above.
- (2) <u>Submission and Acceptance/Rejection</u>: <u>Submission and Acceptance/Rejection</u>: 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.

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#### 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 contract.

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) Marking. Shipments, shipping containers and palletized unit loads shall be marked in accordance with best commercial practice.
- (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. 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) Master Packing List. 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) Part Identification. 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) Marking. 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 1348-1A is applicable and an assortment of related items is included in the shipping container, a packing list identifying the contents shall be furnished.
- (c) Master Packing List. 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) Part Identification. All items within the kit, set, installation hardware or material shall be suitably segregated

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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 contract shall prominently show on the cover of the report:

z) contract number
3) contract dollar amount
4) whether the contract 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)

(1) name and business address of the contractor

(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 2521/F.Ayende, 401-832-5864.

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# SECTION E INSPECTION AND ACCEPTANCE

The following Clauses are incorporated by Reference:

52.246-4 INSPECTION OF SERVICES – FIXED PRICE (AUG 1996)

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

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

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# SECTION F DELIVERABLES OR PERFORMANCE

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

7100	7/20/2017 - 7/19/2018
7101AA	7/20/2017 - 7/19/2018
7101AB	9/6/2017 - 7/19/2018
7101AC	9/6/2017 - 7/19/2018
7101AD	9/6/2017 - 7/19/2018
7101AE	9/6/2017 - 7/19/2018
7101AF	9/6/2017 - 7/19/2018
7101AG	9/6/2017 - 7/19/2018
7101AH	9/27/2017 - 7/19/2018
7101AJ	9/27/2017 - 7/19/2018
7101AK	9/27/2017 - 7/19/2018
7101AL	9/27/2017 - 7/19/2018
7101AM	10/6/2017 - 7/19/2018
7101AN	10/25/2017 - 7/19/2018
7101AP	10/25/2017 - 7/19/2018
7101AQ	11/17/2017 - 7/19/2018
7101AR	12/15/2017 - 7/19/2018
7101AS	12/15/2017 - 7/19/2018
7101AT	12/15/2017 - 7/19/2018
7101AU	1/11/2018 - 7/19/2018
7101AV	1/11/2018 - 7/19/2018
7101AW	1/11/2018 - 7/19/2018
7101AX	1/11/2018 - 7/19/2018
7101AY	1/11/2018 - 7/19/2018
7101AZ	1/11/2018 - 7/19/2018
7101BA	1/11/2018 - 7/19/2018
7101BB	1/11/2018 - 7/19/2018
7101BC	2/2/2018 - 7/19/2018
7101BD	2/8/2018 - 7/19/2018
7101BE	2/8/2018 - 7/19/2018
7101BF	2/8/2018 - 7/19/2018
7101BG	2/8/2018 - 7/19/2018
7101BH	3/30/2018 - 7/19/2018
7101BJ	3/30/2018 - 7/19/2018
7101BK	3/30/2018 - 7/19/2018
7101BL	3/30/2018 - 7/19/2018
7101BM	5/3/2018 - 7/19/2018
7101BN	5/3/2018 - 7/19/2019
7200	7/20/2018 - 7/19/2019

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7201AA	7	7/20/2018 - 7/19/2019
7201AB	7	7/20/2018 - 7/19/2019
7201AC	7	7/20/2018 - 7/19/2019
7201AD	7	7/20/2018 - 7/19/2019
7201AE	7	7/20/2018 - 9/30/2018
7201AF	7	7/20/2018 - 7/19/2019
7201AG	7	7/20/2018 - 7/19/2019
7201AH	7	7/20/2018 - 7/19/2019
7201AJ	7	7/20/2018 - 7/19/2019
7201AK	7	7/20/2018 - 7/19/2019
7201AL	7	7/20/2018 - 7/19/2019
7201AM	7	7/20/2018 - 7/19/2019
7201AN	7	7/20/2018 - 1/31/2019
7201AP	7	7/20/2018 - 7/19/2019
7201AQ	7	7/20/2018 - 9/30/2018
7201AR	7	7/20/2018 - 7/19/2019
7201AS	7	7/20/2018 - 11/30/2018
7201AT	7	7/20/2018 - 7/19/2019
7201AU	8	8/20/2018 - 7/19/2019
7201AV	8	8/20/2018 - 7/19/2019
7201AW	8	8/30/2018 - 7/19/2019
7201AX	8	8/30/2018 - 7/19/2019
7201AY	Ģ	9/21/2018 - 7/19/2019
7201AZ	Ģ	9/21/2018 - 7/19/2019
7201BA	Ģ	9/21/2018 - 7/19/2019
7201BB	Ģ	9/21/2018 - 7/19/2019
7201BC	Ģ	9/21/2018 - 7/19/2019
7201BD	Ç	9/26/2018 - 7/19/2019
7201BE	1	10/26/2018 - 7/19/2019
7201BF	1	10/26/2018 - 7/19/2019
7201BG	1	11/6/2018 - 7/19/2019
7201BH	1	12/5/2018 - 7/19/2019
7201BJ	1	12/5/2018 - 7/19/2019
7201BK	1	12/24/2018 - 7/19/2019
7201BL	1	12/24/2018 - 7/19/2019
7201BM	1	12/24/2018 - 7/19/2019
7201BN	1	12/24/2018 - 7/19/2019
7201BP		12/28/2018 - 7/19/2019
7201BQ		1/10/2019 - 7/19/2019
7201BR		1/10/2019 - 7/19/2019
7201BS		1/10/2019 - 7/19/2019
7201BT		1/10/2019 - 7/19/2019
7201BU	1	1/10/2019 - 7/19/2019

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7201BV		1/10/2019 - 7/19/2019
7201BW		1/10/2019 - 7/19/2019
7201BX		1/28/2019 - 7/19/2019
7201BY		1/28/2019 - 7/19/2019
7201BZ		1/28/2019 - 7/19/2019
7201CA		2/27/2019 - 7/19/2019
7201CB		2/27/2019 - 7/19/2019
7201CC		2/27/2019 - 7/19/2019
7201CD		2/27/2019 - 7/19/2019
7201CE		2/27/2019 - 7/19/2019
7201CF		2/27/2019 - 7/19/2019
7201CG		3/14/2019 - 7/19/2019
7201CH		3/14/2019 - 7/19/2019
7201CJ		3/14/2019 - 7/19/2019
7201CK		4/18/2019 - 7/19/2019
7201CL		5/15/2019 - 7/19/2019
7201CM		5/15/2019 - 7/19/2019
7201CN		5/15/2019 - 7/19/2019
7201CP		6/12/2019 - 7/19/2019
7201CQ		6/12/2019 - 7/19/2019
7300		7/20/2019 - 7/19/2020
7301AA		7/20/2019 - 7/19/2020
7301AB		7/20/2019 - 7/19/2020
7301AC		7/20/2019 - 7/19/2020
7301AD		7/20/2019 - 7/19/2020
7301AE		7/20/2019 - 7/19/2020
7301AF		7/20/2019 - 7/19/2020
7301AG		7/20/2019 - 7/19/2020
7301AH		7/20/2019 - 7/19/2020
7301AJ		7/20/2019 - 7/19/2020
7301AK		7/20/2019 - 7/19/2020
7301AL		7/20/2019 - 7/19/2020
7301AM		7/20/2019 - 7/19/2020
7301AN		7/20/2019 - 7/19/2020
7301AP		7/20/2019 - 7/19/2020
7301AQ		7/20/2019 - 7/19/2020
7301AR		7/20/2019 - 7/19/2020
7301AS		7/20/2019 - 7/19/2020
7301AT		7/20/2019 - 9/30/2019
7301AU		8/5/2019 - 7/19/2020
7301AV		8/5/2019 - 7/19/2020
7301AW		8/5/2019 - 7/19/2020
7301AX		8/5/2019 - 7/19/2020

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7301AY		8/5/2019 - 7/19/2020
7301AZ		8/5/2019 - 7/19/2020
7301BA		8/5/2019 - 7/19/2020
7301BB		8/5/2019 - 7/19/2020
7301BC		8/5/2019 - 7/19/2020
7301BD		8/5/2019 - 7/19/2020
7301BE		8/12/2019 - 7/19/2020
7301BF		8/30/2019 - 4/30/2020
7301BG		9/19/2019 - 7/19/2020
7301BH		9/19/2019 - 7/19/2020
7301BJ		9/19/2019 - 7/19/2020
7301BK		9/25/2019 - 7/19/2020
7301BL		11/8/2019 - 7/19/2020
7301BM		11/8/2019 - 7/19/2020
7301BN		11/8/2019 - 7/19/2020
7301BP		11/8/2019 - 7/19/2020
7301BQ		11/8/2019 - 7/19/2020
7301BR		11/18/2019 - 7/19/2020
7301BS		11/18/2019 - 7/19/2020
7301BT		11/18/2019 - 7/19/2020
7301BU		11/18/2019 - 7/19/2020
7301BV		11/18/2019 - 7/19/2020
7301BW		12/6/2019 - 7/19/2020
7301BX		1/10/2020 - 7/19/2020
7301BY		1/10/2020 - 7/19/2020
7301BZ		1/10/2020 - 7/19/2020
8100		7/20/2017 - 7/19/2018
9100		7/20/2017 - 7/19/2018
9101AA		7/20/2017 - 7/19/2018
9101AB		9/6/2017 - 7/19/2018
9101AC		9/6/2017 - 7/19/2018
9101AD		9/6/2017 - 7/19/2018
9101AE		9/6/2017 - 7/19/2018
9101AF		9/6/2017 - 7/19/2018
9101AG		9/6/2017 - 7/19/2018
9101AH		9/27/2017 - 7/19/2018
9101AJ		9/27/2017 - 7/19/2018
9101AK		9/27/2017 - 7/19/2018
9101AL		10/6/2017 - 7/19/2018
9101AM		10/25/2017 - 7/19/2018
9101AN		11/17/2017 - 7/19/2018
9101AP		12/15/2017 - 7/19/2018
9101AQ		12/15/2017 - 7/19/2018

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1100170 01 2 1122	11,0000 11,12000	1 00011
0101 AD		10/15/2017 7/10/2019
9101AR		12/15/2017 - 7/19/2018
9101AS		1/11/2018 - 7/19/2018
9101AT		1/11/2018 - 7/19/2018
9101AU		1/11/2018 - 7/19/2018
9101AV		1/11/2018 - 7/19/2018
9101AW		1/11/2018 - 7/19/2018
9101AX		2/2/2018 - 7/19/2018
9101AY		2/8/2018 - 7/19/2018
9101AZ		2/8/2018 - 7/19/2018
9101BA		2/8/2018 - 7/19/2018
9101BB		3/30/2018 - 7/19/2018
9101BC		3/30/2018 - 7/19/2018
9101BD		3/30/2018 - 7/19/2018
9101BE		5/3/2018 - 7/19/2018
9101BF		5/3/2018 - 7/19/2018
9200		7/20/2018 - 7/19/2019
9201AA	,	7/20/2018 - 7/19/2019
9201AB	,	7/20/2018 - 7/19/2019
9201AC	,	7/20/2018 - 7/19/2019
9201AD	,	7/20/2018 - 7/19/2019
9201AE	,	7/20/2018 - 9/30/2018
9201AF	•	7/20/2018 - 7/19/2019
9201AG	,	7/20/2018 - 7/19/2019
9201AH	,	7/20/2018 - 7/19/2019
9201AJ	,	7/20/2018 - 7/19/2019
9201AK	•	7/20/2018 - 7/19/2019
9201AL	•	7/20/2018 - 7/19/2019
9201AM	•	7/20/2018 - 7/19/2019
9201AN	•	7/20/2018 - 1/31/2019
9201AP	•	7/20/2018 - 7/19/2019
9201AQ	•	7/20/2018 - 9/30/2018
9201AR	•	7/20/2018 - 7/19/2019
9201AS	•	7/20/2018 - 11/30/2018
9201AT	•	7/20/2018 - 7/19/2019
9201AU	;	8/20/2018 - 7/19/2019
9201AV		8/20/2018 - 7/19/2019
9201AW		8/30/2018 - 7/19/2019
9201AX	!	9/21/2018 - 7/19/2019
9201AY	!	9/21/2018 - 7/19/2019
9201AZ	!	9/21/2018 - 7/19/2019
9201BA	!	9/26/2018 - 7/19/2019
9201BB		10/26/2018 - 7/19/2019

10/26/2018 - 7/19/2019

9201BC

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9201BD		11/6/2018 - 7/19/2019
9201BE		12/5/2018 - 7/19/2019
9201BF		12/5/2018 - 7/19/2019
9201BG		12/24/2018 - 7/19/2019
9201BH		12/24/2018 - 7/19/2019
9201BJ		12/24/2018 - 7/19/2019
9201BK		12/28/2018 - 7/19/2019
9201BL		1/10/2019 - 7/19/2019
9201BM		1/10/2019 - 7/19/2019
9201BN		1/10/2019 - 7/19/2019
9201BP		1/10/2019 - 7/19/2019
9201BQ		1/10/2019 - 7/19/2019
9201BR		1/10/2019 - 7/19/2019
9201BS		1/28/2019 - 7/19/2019
9201BT		1/28/2019 - 7/19/2019
9201BU		2/27/2019 - 7/19/2019
9201BV		2/27/2019 - 7/19/2019
9201BW		2/27/2019 - 7/19/2019
9201BX		2/27/2019 - 7/19/2019
9201BY		3/14/2019 - 7/19/2019
9201BZ		3/14/2019 - 7/19/2019
9201CA		4/18/2019 - 7/19/2019
9201CB		5/15/2019 - 7/19/2019
9201CC		6/12/2019 - 7/19/2019
9300		7/20/2019 - 7/19/2020
9301AA		7/20/2019 - 7/19/2020
9301AB		7/20/2019 - 7/19/2020
9301AC		7/20/2019 - 7/19/2020
9301AD		7/20/2019 - 7/19/2020
9301AE		7/20/2019 - 7/19/2020
9301AF		7/20/2019 - 7/19/2020
9301AG		7/20/2019 - 7/19/2020
9301AH		7/20/2019 - 7/19/2020
9301AJ		7/20/2019 - 7/19/2020
9301AK		7/20/2019 - 7/19/2020
9301AL		7/20/2019 - 7/19/2020
9301AM		7/20/2019 - 7/19/2020
9301AN		7/20/2019 - 7/19/2020
9301AP		7/20/2019 - 7/19/2020
9301AQ		7/20/2019 - 7/19/2020
9301AR		7/20/2019 - 7/19/2020
9301AS		7/20/2019 - 7/19/2020
9301AT		8/5/2019 - 7/19/2020

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9301AU		8/5/2019 - 7/19/2020		
9301AV		8/5/2019 - 7/19/2020		
9301AW		8/5/2019 - 7/19/2020		
9301AX		8/5/2019 - 7/19/2020		
9301AY		8/5/2019 - 7/19/2020		
9301AZ		8/12/2019 - 7/19/2020		
9301BA		8/30/2019 - 4/30/2020		
9301BB		9/19/2019 - 7/19/2020		
9301BC		9/19/2019 - 7/19/2020		
9301BD		9/19/2019 - 7/19/2020		
9301BE		9/25/2019 - 7/19/2020		
9301BF		11/8/2019 - 7/19/2020		
9301BG		11/8/2019 - 7/19/2020		
9301BH		11/8/2019 - 7/19/2020		
9301BJ		11/8/2019 - 7/19/2020		
9301BK		11/18/2019 - 7/19/2020		
9301BL		11/18/2019 - 7/19/2020		
9301BM		11/18/2019 - 7/19/2020		
9301BN		11/18/2019 - 7/19/2020		
9301BP		12/6/2019 - 7/19/2020		

# 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:

CLIN	Funding	Base or Option #	Period of Performance
7100/9100	O&MN, SCN, OPN, RDT&E, FMS and SPDP	Base	07/20/2017 - 07/19/2018
7200/9200	O&MN, SCN, OPN, RDT&E, FMS and SPDP	Option 1	07/20/2018 - 07/19/2019
7300/9300	O&MN, SCN, OPN, RDT&E, FMS and SPDP	Option 2	07/20/2019 - 07/19/2020
7400/9400	O&MN, SCN, OPN, RDT&E, FMS and SPDP	Option 3*	07/20/2020 - 07/19/2021
7500/9500	O&MN, SCN, OPN, RDT&E, FMS and SPDP	Option 4*	07/20/2021 - 07/19/2022

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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 twelve (12) months.

# **F1SX PERIOD OF PERFORMANCE (JUN 2010)**

For non-LOE services (8000 Series CLINs): Services to be furnished hereunder shall be performed and completed as follows:

CLIN	Base or Option #	Period of Performance
8100	Base	07/20/2017 - 07/19/2018
8200	Option 5*	07/20/2018 - 07/19/2019
8300	Option 6*	07/20/2019 - 07/19/2020
8400	Option 7*	07/20/2020 - 07/19/2021
8500	Option 8*	07/20/2021 - 07/19/2022

### HQ F-2-0003 DATA DELIVERY LANGUAGE FOR SERVICES ONLY PROCUREMENTS

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

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#### SECTION G CONTRACT ADMINISTRATION DATA

The following Clauses are incorporated by Full Text:

#### NOTE TO THE PAYMENT OFFICE

#### 252.204-0001 LINE ITEM SPECIFIC: SINGLE FUNDING (SEP 2009)

The payment office shall make payment using the ACRN funding of the line item being billed.

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

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

# COST VOUCHER (FOR 7000 AND 9000 SERIES CLINS) INVOICE AND RECEIVING REPORT (COMBO) (FOR 8000 SERIES CLINS)

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

NOT APPLICABLE FOR COST VOUCHER
DESTINATION/DESTINATION FOR INVOICE AND RECEIVING REPORT (COMBO)

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

Routing Data Table\*

Field Name in WAWF	Data to be entered in WAWF for 7000 and 9000 Series CLINS	Data to be entered in WAWF for 8000 Series CLINS
Pay Official DoDAAC	HQ0337	HQ0337
Issue By DoDAAC	N66604	N66604
Admin DoDAAC	S2206A	S2206A
Inspect By DoDAAC	Not Applicable	N66604
Ship To Code	Not Applicable	N66604
Ship From Code	Not Applicable	Not Applicable
Mark For Code	Not Applicable	Not Applicable
Service Approver (DoDAAC)	N66604	Not Applicable
Service Acceptor (DoDAAC)	Not Applicable	Not Applicable
Accept at Other DoDAAC	Not Applicable	Not Applicable
LPO DoDAAC	Not Applicable	Not Applicable
DCAA Auditor DoDAAC	HAA610	Not Applicable
Other DoDAAC(s)	Not Applicable	Not Applicable

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

# (g) WAWF point of contact.

<sup>(5)</sup> 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.

<sup>(1)</sup> The contractor may obtain clarification regarding invoicing in WAWF from the following

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contracting activity's WAWF point of contact.

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

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

- (a) For other than firm fixed price contract line item numbers (CLINs), the contractor agrees to segregate costs incurred under this contract/task order (TO), as applicable, at the lowest level of performance, either at the technical instruction (TI), sub line item number (SLIN), or contract line item number (CLIN) level, rather than on a total contract/TO basis, and to submit invoices reflecting costs incurred at that level. Supporting documentation in Wide Area Workflow (WAWF) for invoices shall include summaries of work charged during the period covered as well as overall cumulative summaries by individual labor categories, rates, and hours (both straight time and overtime) invoiced; as well as, a cost breakdown of other direct costs (ODCs), materials, and travel, by TI, SLIN, or CLIN level. For other than firm fixed price subcontractors, subcontractors are also required to provide labor categories, rates, and hours (both straight time and overtime) invoiced; as well as, a cost breakdown of ODCs, materials, and travel invoiced. Supporting documentation may be encrypted before submission to the prime contractor for WAWF invoice submittal. Subcontractors may email encryption code information directly to the Contracting Officer (CO) and Contracting Officer Representative (COR). Should the subcontractor lack encryption capability, the subcontractor may also email detailed supporting cost information directly to the CO and COR; or other method as agreed to by the CO.
- (b) Contractors submitting payment requests and receiving reports to WAWF using either Electronic Data Interchange (EDI) or Secure File Transfer Protocol (SFTP) shall separately send an email notification to the COR and CO on the same date they submit the invoice in WAWF. No payments shall be due if the contractor does not provide the COR and CO email notification as required herein.

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

- (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. 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:
(d) The Task Order Negotiator is:
(e) Ombudsman for the Naval Undersea Warfare Center Division, Newport, RI, is:
f) The Contracting Officer's Representative (COR) for this task order is:
The COR is responsible for those specific functions assigned in the COR Appointment Letter.
g) The contractor's Contractual Representative is:
(h) The contractor's Senior Technical Representative (STR), point of contact for performance under this ask order is:

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# **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.

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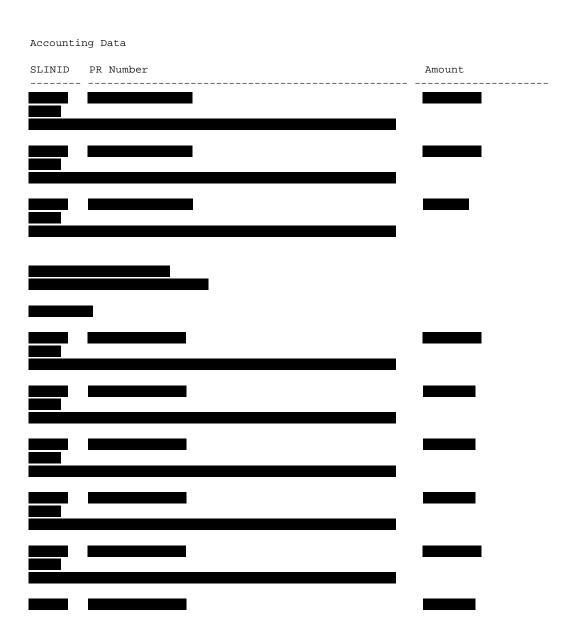
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- (40) Perform engineering surveillance to assess compliance with contractual terms for schedule, cost, and technical performance in the areas of design, development, and production.
- (44) Perform engineering analyses of contractor cost proposals.
- (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.
- (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).



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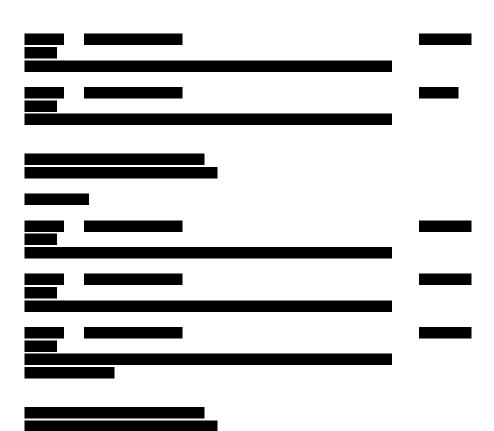
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## SECTION H SPECIAL CONTRACT REQUIREMENTS

The following Clauses are incorporated by Full Text:

## **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.

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- (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 <u>381,800</u> total man-hours of direct labor, including subcontractor direct labor for those subcontractors specifically identified in the contractor's proposal as having hours included in the proposed level of effort.
- (b) Of the total man-hours of direct labor set forth above, it is estimated that <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 direct support of this contract and shall not include time and effort expended on such things as (local travel to and from an employee's usual work location), uncompensated effort while on travel status, truncated lunch periods, work (actual or inferred) at an employee's residence or other non-work locations (except as provided in paragraph (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.

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- (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 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.

Note 1: 80% of the labor hours shown in paragraph (a) of this clause are anticipated to be performed at the Government Site; 20% of the labor hours are anticipated to be performed at the Contractor Facilities.

Note 2: Section B contains Firm Fixed Price CLINs (8000 Series CLINs) which require performance of SOW Task 4.4. 80% of the efforts performed under the 8000 Series CLINs are anticipated to be performed at the Government Site; 20% of the efforts performed under the 8000 Series CLINs are anticipated to be performed at the Contractor Facilities. The efforts performed under the 8000 Series CLINs are not included in the total labor hours identified in paragraph (a) of this clause.

Note 3: The proposed Small Business Participation percentage for this task order is 20%.

The term of each CLIN is defined in Section F of the Task Order.

#### 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

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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.

#### 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

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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.

#### H24S PROHIBITION ON TELECOMMUNICATIONS (OCT 2006)

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.

## H81X TRAVEL RESPONSIBILITIES (OCT 2011)

There may be situations where contractor employees and Government employees travel together in Government vehicles, or in vehicles rented by the government under the terms of the U.S. Car Rental Agreement (currently available at (<a href="http://www.defensetravel.dod.mil/Docs/CarRentalAgreement.pdf">http://www.defensetravel.dod.mil/Docs/CarRentalAgreement.pdf</a>) the government has with various rental car companies. In such situations, contractor employees may only be passengers (not drivers) in such vehicles. If a contractor employee is a passenger in a Government vehicle or a vehicle rented by the Government, it would be on a "no additional cost to the Government" basis. If a contractor employee is a passenger in a Government vehicle, the contractor shall indemnify and hold the Government harmless from all liability resulting from personal injury or death or damage to property which may occur as a result of such joint travel. When a contractor is a passenger in a vehicle rented by the Government, liability would be limited to the terms set out in the U.S. Car Rental Agreement in effect at the time of any incident.

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# 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)
52.203-13	Contractor Code of Business Ethics and Conduct (OCT 2015)
52.203-17	Contractor Employee Whistleblower Rights and Requirements to Inform Employees of Whistleblower 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)
52.204-19	Incorporation by Reference of Representations and Certifications (DEC 2014)
52.209-6	Protecting the Governments Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment (OCT 2015)
52.209-9	<b>Updates of Publicly Available Information Regarding Responsibility Matters (JUL 2013)</b>
	Prohibition on Contracting with Inverted Domestic Corporations (NOV 2015) Audit and Records – Negotiation (OCT 2010)
52.215-23	Limitations on Pass-Through Charges (OCT 2009)
52.216-7	Allowable Cost and Payment (JUN 2013)
52.219-8	<b>Utilization of Small Business Concerns (NOV 2016)</b>
52.219-14	Limitations on Subcontracting (NOV 2011)
52.222-3	Convict Labor (JUN 2003)
52.222-19	Child Labor - Cooperation with Authorities and Remedies (OCT 2016)
52.222-21	Prohibition of Segregated Facilities (APR 2015)

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52.222-35		unity for Veterans (OCT			
52.222-36	Affirmative A	ction for Workers with D	isabilities (JUL 2014)		
52.222-37	<b>Employment I</b>	Reports on Veterans (FEE	3 2016)		
52.222-38	Compliance V	Vith Veterans' Employme	ent Reporting Requirements (FEB	2016)	
52.222-40	Notification of	<b>Employee Rights Under</b>	the National Labor Relations Act	(DEC 2010	)
52.222-50	Combatting To	rafficking in Persons (MA	AR 2015)		
52.222-54	<b>Employment E</b>	Cligibility Verification (O	CT 2015)		
52.223-5	Pollution Preve	ntion and Right-To-Knov	v Information (MAY 2011)		
52.223-18	Contractor Po	licy to Ban Text Messagin	ng While Driving (AUG 2011)		
52.224-1	Privacy Act Not	tification (APR 1984)			
52.224-2	Privacy Act (Al	PR 1984)			
52.225-13	<b>Restrictions or</b>	n Certain Foreign Purcha	ses (JUN 2008)		
52.225-25	Prohibition on	<b>Engaging in Sanctioned</b>	Activities Relating to IranCertifi	cation (OC	T 2015)
<b>52.227-1</b> A	Authorization a	nd Consent (DEC 2007)			
52.227-2 I	Notice and Assi	stance Regarding Patent	and Copyright Infringement (DEC	C 2007)	
52.227-3	Patent Indemni	ty (APR 1984)			
52.227-11	Patent Rights ·	Ownership by the Con	tractor (MAY 2014)		
52.229-3	Federal, State,	and Local Taxes (FEB 20	013)		
52.232-1	Payments (APR	1984)			
52.232-20	Limitation of	Cost (APR 1984)			
52.232-22	Limitation of l	Funds (APR 1984)			
52.232-39	Unenforceabili	ity of Unauthorized Oblig	gations (JUN 2013)		
52.232-40	<b>Providing Acc</b>	elerated Payments to Sma	all Business Subcontractors (DEC	2013)	
52.233-1	Disputes (MAY	2014)			
52.233-3 Al	ternate I Pro	test After Award (AUG 1	996)		
	Applicable Law				

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52.237-2 Protection of Government Buildings, Equipment, and Vegetation (APR 1984)
52.242-1 Notice of Intent to Disallow Costs (APR 1984)
52.243-1 Alternate I Changes Fixed Price (APR 1984)
52.243-2 Alternate I Changes Cost Reimbursement (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)
52.249-2 Termination for Convenience of the Government (Fixed-Price) (APR 2012)
52.249-6 Termination (Cost-Reimbursement) (MAY 2004)
52.249-8 Default (Fixed-Price Supply and Service) (APR 1984)
52.251-1 Government Supply Sources (APR 2012)
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)
252.203-7005 Representation Relating to Compensation of Former DoD Officials (NOV 2011)
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)
252.204-7008 Compliance with Safeguarding Covered Defense Information Controls (OCT 2016)
252.204-7009 Limitations on the Use or Disclosure of Third-Party Contractor Reported Cyber Incident Information (OCT 2016)
252.204-7012 Safeguarding Covered Defense Information and Cyber Incident Reporting (OCT 2016)

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252.204-7015	Disclosure of Information to Litigation Support Contractors (MAY 2016)
252.211-7007	Reporting of Government-Furnished Property (AUG 2012)
252.222-7006	Restrictions on the Use of Mandatory Arbitration Agreements (DEC 2010)
252.225-7048	Export Controlled Items (JUN 2013)
252.227-7013	Rights in Technical Data Noncommercial Items (FEB 2014)
252.227-7014	Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation (FEB 2014)
252.227-7015	Technical Data Commercial Items (FEB 2014)
252.227-7017	Identification and Assertion of Use, Release, or Disclosure Restrictions (JAN 2011)
252.227-7019	Validation of Asserted Restrictions Computer Software (SEP 2016)
252.227-7025	Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends (MAY 2013)
252.227-7028	Technical Data or Computer Software Previously Delivered to the Government (JUN 1995)
252.227-7030	Technical Data Withholding of Payment (MAR 2000)
252.227-7037	Validation of Restrictive Markings on Technical Data (SEP 2016)
252.227-7039	Patents Reporting of Subject Inventions (APR 1990)
252.231-7000	Supplemental Cost Principles (DEC 1991)
252.232-7010	Levies on Contract Payments (DEC 2006)
252.235-7010	Acknowledgment of Support and Disclaimer (MAY 1995)
252.235-7011	Final Scientific or Technical Report (JAN 2015)
252.239-7001	Information Assurance Contractor Training and Certification (JAN 2008)
252.245-7001	Tagging, Labeling, and Marking of Government-Furnished Property (APR 2012)
252.245-7002	Reporting Loss of Government Property (APR 2012)
252.245-7003	Contractor Property Management System Administration (APR 2012)
252.245-7004	Reporting, Reutilization, and Disposal (SEP 2016)
252.247-7023	Transportation of Supplies by Sea (APR 2014)

The following Clauses are incorporated by Full Text:

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#### 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 contract 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.

Option No.	CLIN	Fund Type	Exercise Date - No Later Than
1	7200/9200	O&MN, SCN, OPN, RDT&E, or FMS	07/20/2018
2	7300/9300	O&MN, SCN, OPN, RDT&E, or FMS	07/20/2019
3	7400/9400	O&MN, SCN, OPN, RDT&E, or FMS	07/20/2020
4	7500/9500	O&MN, SCN, OPN, RDT&E, or FMS	07/20/2021
5	8200	O&MN, SCN, OPN, RDT&E, or FMS	07/20/2018
6	8300	O&MN, SCN, OPN, RDT&E, or FMS	07/20/2019
7	8400	O&MN, SCN, OPN, RDT&E, or FMS	07/20/2020
8	8500	O&MN, SCN, OPN, RDT&E, or FMS	07/20/2021

- (b) If the Government exercises this option, the extended contract shall be considered to include this option clause.
- (c) The total duration of this contract, including the exercise of any option(s) under this clause, shall not exceed five (5) years, however, in accordance with paragraph (j) of the requirement of this contract 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.

## **52.244-2 Subcontracts (OCT 2010)**

(a) Definitions. As used in this clause—

<sup>&</sup>quot;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)

<sup>&</sup>quot;Consent to subcontract" means the Contracting Officer's written consent for the contractor to enter into a particular subcontract.

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"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-
- (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 subcontractors performing a portion of the level of effort 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:
- (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 during negotiations:



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## SECTION J LIST OF ATTACHMENTS

Exhibit A: DD Form 1423-Contract Data Requirements List (with Addendum and TDPS)

Attachment 1: DD Form 254 Contract Security Classification Specification, Rev 2, dated 29 Nov 2017

Attachment 2: Incidental Government Property Form

Attachment 3: Performance Requirements Summary Table (PRST)

Attachment 4: List of Approved Key Personnel