

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE U		PAGE 1		OF 7		PAGES	
2. AMENDMENT/MODIFICATION NUMBER P00097			3. EFFECTIVE DATE 03/11/2022		4. REQUISITION/PURCHASE REQUISITION NUMBER 1300884454			5. PROJECT NUMBER (If applicable) N/A			
6. ISSUED BY NSWC, DAHLGREN DIVISION 17632 Dahlgren Road Suite 157 Dahlgren, VA 22448-5110			CODE N00178		7. ADMINISTERED BY (If other than Item 6) Technology Service Corporation 251 18th St S Ste 705A Arlington, Virginia 22202-3541			CODE		SCD C	
8. NAME AND ADDRESS OF CONTRACTOR (Number, street, county, State and ZIP Code) Technology Service Corporation 251 18th St S Ste 705A Arlington, Virginia 22202-3541						<input checked="" type="checkbox"/> (X)		9A. AMENDMENT OF SOLICITATION NUMBER			
						<input type="checkbox"/>		9B. DATED (SEE ITEM 11)			
						<input checked="" type="checkbox"/> (X)		10A. MODIFICATION OF CONTRACT/ORDER NUMBER N00178-04-D-4139/N0017818F3002			
								10B. DATED (SEE ITEM 13) 11/28/2017			
CODE 61308			FACILITY CODE 053885604								

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

SEE SECTION G

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS.
IT MODIFIES THE CONTRACT/ORDER NUMBER AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NUMBER IN ITEM 10A.
<input type="checkbox"/>	
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority) FAR 52.232-22 LIMITATION OF FUNDS

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ copies to the issuing office.

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

SEE PAGE 2

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Crystal Breen , Contracting Officer	
15B. CONTRACTOR/OFFEROR <i>(Signature of person authorized to sign)</i>	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA /s/Crystal Breen <i>(Signature of Contracting Officer)</i>	16C. DATE SIGNED 03/11/2022

Previous edition unusable

General Information

This is a unilateral modification to apply an increment of funds to CLINs 7410 and 9410. Sections B and H are revised accordingly.

The Line of Accounting information is hereby changed as follows:

[REDACTED]

[REDACTED]

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To: [REDACTED]

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 [REDACTED]

The total amount of funds obligated to the task order is hereby increased from [REDACTED] [REDACTED]

[illegible]

CLIN/SLIN	From	To
7410BS		03/11/2022 - 01/30/2023
7410BT		03/11/2022 - 01/30/2023
7410BU		03/11/2022 - 01/30/2023
7410BV		03/11/2022 - 01/30/2023

CLIN/SLIN	From	To
7410BW		03/11/2022 - 01/30/2023
7410BX		03/11/2022 - 01/30/2023
7410BY		03/11/2022 - 01/30/2023
7410BZ		03/11/2022 - 01/30/2023
7410CA		03/11/2022 - 01/30/2023
7410CB		03/11/2022 - 01/30/2023
7410CC		03/11/2022 - 01/30/2023
7410CD		03/11/2022 - 01/30/2023
7410CE		03/11/2022 - 01/30/2023
7410CF		03/11/2022 - 01/30/2023
7410CG		03/11/2022 - 01/30/2023
7410CH		03/11/2022 - 01/30/2023
7410CJ		03/11/2022 - 01/30/2023
7410CK		03/11/2022 - 01/30/2023
7410CL		03/11/2022 - 01/30/2023
7410CM		03/11/2022 - 01/30/2023
7410CN		03/11/2022 - 01/30/2023
7410CP		03/11/2022 - 01/30/2023
7410CQ		03/11/2022 - 01/30/2023
9410BS		03/11/2022 - 01/30/2023
9410BT		03/11/2022 - 01/30/2023
9410CA		03/11/2022 - 01/30/2023
9410CB		03/11/2022 - 01/30/2023
9410CE		03/11/2022 - 01/30/2023
9410CN		03/11/2022 - 01/30/2023
9410CP		03/11/2022 - 01/30/2023

ORDER FOR SUPPLIES OR SERVICES					PAGE 1 OF 258
1. CONTRACT/PURCH ORDER/AGREEMENT NO. N00178-04-D-4139		2. DELIVERY ORDER/CALL NO. N0017818F3002		3. DATE OF ORDER/CALL (YYYYMMDD) 2022MAR11	
4. REQUISITION/PURCH REQUEST NO. 1300884454		5. PRIORITY Unrated			
6. ISSUED BY NSWC, DAHLGREN DIVISION 17632 Dahlgren Road Suite 157 Dahlgren, VA 22448-5110		7. ADMINISTERED BY (if other than 6) SCD: C		8. DELIVERY FOB <input type="checkbox"/> DESTINATION <input type="checkbox"/> OTHER (See Schedule if other)	
9. CONTRACTOR NAME AND ADDRESS Technology Service Corporation 251 18th St S Ste 705A Arlington, VA 22202-3541		10. DELIVER TO FOB POINT BY (Date) (YYYYMMDD) SEE SCHEDULE		11. X IF BUSINESS IS <input type="checkbox"/> SMALL <input type="checkbox"/> SMALL DISADVANTAGED <input type="checkbox"/> WOMEN-OWNED	
12. DISCOUNT TERMS Net 30 Days WAWF		13. MAIL INVOICES TO THE ADDRESS IN BLOCK SEE SECTION G			
14. SHIP TO SEE SECTION F		15. PAYMENT WILL BE MADE BY DFAS Columbus Center, South Entitlement Operations P.O. Box 182264 Columbus, OH 43218-2264		MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2.	
16. DELIVERY/ CALL TYPE OF ORDER <input checked="" type="checkbox"/> DELIVERY/ CALL <input type="checkbox"/> PURCHASE		This delivery order/call is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract. Reference your _____ furnish the following on terms specified herein. ACCEPTANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.			
Technology Service Corporation		Travis Fields			
NAME OF CONTRACTOR		SIGNATURE		TYPED NAME AND TITLE	
<input type="checkbox"/>		If this box is marked, supplier must sign Acceptance and return the following number of copies:		DATE SIGNED (YYYYMMDD)	
17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE SEE SCHEDULE					
18. ITEM NO.	19. SCHEDULE OF SUPPLIES/SERVICES		20. QUANTITY ORDERED/ACCEPTED*	21. UNIT	22. UNIT PRICE
	SEE SCHEDULE				
*If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.		24. UNITED STATES OF AMERICA /s/Crystal Breen BY:		25. TOTAL 26. DIFFERENCES	
27a. QUANTITY IN COLUMN 20 HAS BEEN <input type="checkbox"/> INSPECTED <input type="checkbox"/> RECEIVED <input type="checkbox"/> ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED:					
b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE		c. DATE (YYYYMMDD)		d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE	
e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE		28. SHIP. NO. <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL		29. D.O. VOUCHER NO.	
f. TELEPHONE NUMBER		g. E-MAIL ADDRESS		30. INITIALS	
36. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT.		31. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL		32. PAID BY	
a. DATE (YYYYMMDD)	b. SIGNATURE AND TITLE OF CERTIFYING OFFICER		33. AMOUNT VERIFIED CORRECT FOR		
37. RECEIVED AT		38. RECEIVED BY (Print)		34. CHECK NUMBER	
39. DATE RECEIVED (YYYYMMDD)		40. TOTAL CONTAINERS		35. BILL OF LADING NO.	
41. S/R ACCOUNT NUMBER		42. S/R VOUCHER NO.			

[illegible]

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Cost Type / NSP Items:

7099 Not Separately Priced Data Deliverables for Base Period IAW Exhibit A, CDRs (See Note 4)

1.00 Lot NSP

Cost Type Items:

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Cost Type / NSP Items:

Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
		[REDACTED]					
		[REDACTED]					
		[REDACTED]					
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Cost Type / NSP Items:

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
1	1	1	1	1	1
		2			
2	1	3	1	1	1
		4	1	1	1
3	1	5	1	1	1
		6			
		7	1	1	1
		8			
4	1	9	1	1	1
		10			
5	1	11	1	1	1
		12			
6	1	13	1	1	1
		14			
7	1	15	1	1	1
		16			
		17			
		18			
		19			
		20			
		21			
		22			
		23			
		24			
8	1	25	1	1	1
		26			
9	1	27	1	1	1
		28			
10	1	29	1	1	1
		30			
11	1	31	1	1	1
		32			
		33			
		34			
12	1	35	1	1	1
		36			
13	1	37	1	1	1
		38			
14	1	39	1	1	1
		40			
		41			
		42			
15	1	43	1	1	1
		44			
16	1	45	1	1	1
		46			
17	1	47	1	1	1
		48			
18	1	49	1	1	1
		50			
19	1	51	1	1	1
		52			
20	1	53	1	1	1
		54			
21	1	55	1	1	1
		56			
22	1	57	1	1	1
		58			
23	1	59	1	1	1
		60			
24	1	61	1	1	1
		62			
25	1	63	1	1	1
		64			
26	1	65	1	1	1
		66			
27	1	67	1	1	1
		68			
28	1	69	1	1	1
		70			
29	1	71	1	1	1
		72			
30	1	73	1	1	1
		74			
31	1	75	1	1	1
		76			
32	1	77	1	1	1
		78			
33	1	79	1	1	1
		80			
34	1	81	1	1	1
		82			
35	1	83	1	1	1
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36	1	85	1	1	1
		86			
37	1	87	1	1	1
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38	1	89	1	1	1
		90			
39	1	91	1	1	1
		92			
40	1	93	1	1	1
		94			
41	1	95	1	1	1
		96			
42	1	97	1	1	1
		98			
43	1	99	1	1	1
		100			

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
1	1	1	1	1	1
		1			
2	1	1	1	1	1
		1			
3	1	1	1	1	1
		1			
4	1	1	1	1	1
		1			
		1			
		1			
5	1	1	1	1	1
		1			
6	1	1	1	1	1
		1			
7	1	1	1	1	1
		1			
		1			
8	1	1	1	1	1
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		1			
9	1	1	1	1	1
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		1			
10	1	1	1	1	1
		1			
11	1	1	1	1	1
		1			
12	1	1	1	1	1
		1			
		1			
13	1	1	1	1	1
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		1			
14	1	1	1	1	1
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15	1	1	1	1	1
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18	1	1	1	1	1
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26	1	1	1	1	1
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27	1	1	1	1	1
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29	1	1	1	1	1
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30	1	1	1	1	1
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31	1	1	1	1	1
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40	1	1	1	1	1
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42	1	1	1	1	1
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44	1	1	1	1	1
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45	1	1	1	1	1
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46	1	1	1	1	1
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51	1	1	1	1	1
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55	1	1	1	1	1
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56	1	1	1	1	1
		1			
57	1	1	1	1	1
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58	1	1	1	1	1
		1			
59	1	1	1	1	1
		1			
60	1	1	1	1	1
		1			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
1	1	1	1	1	1
		1			
2	1	1	1	1	1
3	1	1	1	1	1
		1	1	1	1
		1	1	1	1
		1	1	1	1
		1	1	1	1
4	1	1	1	1	1
		1	1	1	1
		1			
5	1	1	1	1	1
6	1	1	1	1	1
		1	1	1	1
		1	1	1	1
7	1	1	1	1	1
		1	1	1	1
		1	1	1	1
8	1	1	1	1	1
9	1	1	1	1	1
		1	1	1	1
		1	1	1	1
		1	1	1	1
		1	1	1	1
10	1	1	1	1	1
		1	1	1	1
		1	1	1	1
11	1	1	1	1	1
12	1	1	1	1	1
		1	1	1	1
		1	1	1	1
		1	1	1	1
		1	1	1	1
13	1	1	1	1	1
		1	1	1	1
		1	1	1	1
14	1	1	1	1	1
15	1	1	1	1	1
		1	1	1	1
		1	1	1	1
		1	1	1	1
16	1	1	1	1	1
17	1	1	1	1	1
		1	1	1	1
		1	1	1	1
18	1	1	1	1	1
19	1	1	1	1	1
20	1	1	1	1	1
21	1	1	1	1	1
22	1	1	1	1	1
23	1	1	1	1	1
24	1	1	1	1	1
25	1	1	1	1	1
26	1	1	1	1	1
27	1	1	1	1	1
28	1	1	1	1	1
29	1	1	1	1	1
30	1	1	1	1	1

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
1	1	1	1	1	1
2	2	2	2	2	2
3	3	3	3	3	3
4	4	4	4	4	4
5	5	5	5	5	5
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NOTE 1: LABOR HOURS

The labor hours (LH) for the Base Period and each Option Period shall reflect the Level of Effort provided in Section H, 5252.216-9122 (Alt.1) Level of Effort Clause.

NOTE 2: OPTION CLAUSE

The "OPTION TO EXTEND THE TERM OF THE CONTRACT" clause in Section I applies only to the Option CLINs.

NOTE 3: ODCS

ODCs shall include material and travel required during the period of performance of the identified CLIN. Secure Link direct charges, if necessary, are allowable for the base period only.

NOTE 4: NOT SEPARATELY PRICED

The price for Not Separately Priced (NSP) Data items shall be included in the price of the corresponding Labor CLINs.

NOTE 5: SURGE

If the Government determines that an increase level of effort for support, as provided in Section C, is required, the Government reserves the right to exercise a "Surge Option" CLIN in additional work IAW the SOW. The Contracting Officer will provide written notice to the Contractor at least 30 calendar days prior to exercise of a Surge Option CLIN.

B.1 TYPE OF ORDER

- (a) This is a Level of Effort (term) type Task Order.
- (b) Items In the 7xxx series are Cost-Plus-Fixed-Fee type.
- (c) Items in the 7x99 series are NOT Separately Priced (NSP).
- (d) Items in the 9xxx series are cost only, excluding fee.

B.2 ADDITIONAL CLINS

Additional CLINs may be unilaterally created by the Procuring Contracting Officer (PCO) during the performance of this Task Order to allow for additional CLINs/SLINs as needed to accommodate the multiple types of funds that may be used under this Order. These modifications will not change the overall level of effort or value of the Task Order.

B.3 SMALL BUSINESS SUBCONTRACTING

The Contractor is required to subcontract twenty percent (20%) of the total labor dollars obligated under this Task Order to small business concerns. Subcontracting performance shall be reported in accordance with H.5 of the MAC.

B.4 FINALIZED FIXED FEE

- (a) If the total level of effort for each period specified in Section H, 5252.216-9122 LEVEL OF EFFORT-ALTERNATE 1 (MAY 2010) is not provided by the Contractor during the period of this Task Order, the Contracting Officer, at their sole discretion, shall finalize fee based on the percent of hours provided in relation to the fixed fee. For example, if 90% of the funded hours were provided, the Contractor is entitled to 90% of the fixed fee.
- (b) This Task Order will be incrementally funded and budgetary constraints may prevent full funding of all periods. The process for finalizing the fixed fee is the same for both fully funded periods and periods funded at less than the estimated total Cost-Plus-Fixed-Fee.

B.5 HQ B-2-0004 EXPEDITING CONTRACT CLOSEOUT (NAVSEA) (DEC 1995)

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

B.6 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.

B.7 HQ B-2 0015 PAYMENT OF FEE(S) (LEVEL OF EFFORT-ALTERNATE I) (NAVSEA) (MAY 2010)

- (a) For purposes of this contract, "fee" means "target fee" in cost-plus-incentive-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 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.

The following table reflects the hourly fee rate to be billed (rounded to the nearest cent).

	Hours	Fixed Fee Amount	Fee Rate/Hour
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

B.8 HQ B-2-0020 TRAVEL COSTS - ALTERNATE I (NAVSEA) (APR 2015)

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

B.9 HQ B-2-0021 CONTRACT SUMMARY FOR PAYMENT OFFICE (COST TYPE) (FEB 1997)

This entire contract is cost type.

(End of Text)

Section C - Description/Specifications/Statement of Work

C.1 BACKGROUND

The Warfare Systems Engineering and Integration Department (V) performs combat system (CS) systems engineering, CS certification, CS test and evaluation, force / mission / systems-of-systems analysis and engineering, interoperability engineering, cost analysis and human system integration. The Department provides a lead role in developing, fielding and sustaining operationally superior warfare systems and performing the full spectrum of warfare analysis, research, development, integration, test and evaluation, and certification to provide quality systems engineering and war fighting products to the Navy, Marine Corps, Army, Air Force and Coast Guard.

The Warfare Systems Engineering Division (V20) provides warfare and CS systems engineering for Naval platforms and the Joint Warfighter, with an emphasis on mission engineering, requirements definition, architectural design, requirement implementation, combat system cyber security, ship integration, and combat system certification.

The CS Systems Engineering contract support is specifically focused on combat system systems engineering and specifically, systems engineering as defined in the Defense Acquisition Guide. It is intended to provide support throughout the entire systems engineering lifecycle for Naval Warfare Systems.

This acquisition will provide the Naval Surface Warfare Center Dahlgren Division (NSWCDD), V Department with Advanced Ship and Combat System Integration Engineering, AEGIS Modernization and In-Service Combat System Systems Engineering, DDG-1000 Mission System Engineering, Ship Self Defense System (SSDS) Systems Engineering, LCS and Frigate Combat System Systems Engineering, Operations/Force Analysis, AEGIS Combat Direction System Support, Aegis Ballistic Missile Defense Systems Engineering, System Analysis, Enterprise Systems Engineering Support, Modeling and Simulation, combat system virtualization for the United States Marine Corps, Foreign Military Sales, and future surface Navy Combat Systems.

C.2 SCOPE

The Contractor shall support combat system systems engineering trades and analyses for future Naval Surface Combat and Warfare Systems definition and design, as well as current Naval Surface Combat and Warfare System Operations. Systems engineering shall encompass any of the following disciplines: architecture engineering and development, requirements engineering and management, total ship systems engineering, element design, design integration, ship integration, technical assessments, interoperability assessment, certification, and advanced design development. Additionally, the Contractor shall provide systems engineering support in the mission areas of Integrated Air & Missile Defense (IAMD), Dominance & Ballistic Missile Defense (BMD), Surface Dominance, Navy Fires/Land Attack, Maritime Dominance, Undersea Dominance, combat systems cyber security and C4ISR. This support shall be in all applicable ship and mission system areas.

C.3 APPLICABLE DOCUMENTS

- NAVSEAINST 4380.4
- Department of Defense Specifications/Standards/Other Applicable Documents
- Alteration Installation Teams (AIT) Manager's Quality Assurance Program (AMQAP) and Quality Assurance (QA) Workbook required records and documentation
- NAVSEA Standard Items (SI) - <http://www.navsea.navy.mil/CNRM/SERMC/SSRAC1/standard.aspx>.
- NAVSEA Technical Specification (TS) 9090-310 (Series), Alterations to Ships Accomplished by Alteration Installation Teams
- NAVSEA Technical Publication S0400-AD-URM-010/ Tag-Out User's Manual (TUM)
- NAVSEA S9AA0-AB-GOS-010/General Specifications for Overhaul (GSO) of Surface Ships
- NAVSEA SL720-AA-MAN-010 Volumes 1& 2, Fleet Modernization Program (FMP) Management and Operations Manual
- Naval Surface Warfare Center Headquarters Instruction (NSWCHQINST) 4790.1, AIT Installation and Shipboard Work
- Military Standard, MIL-STD-1686, Electrostatic Discharge Control Program for Protection of Electrical and Electronics Parts, Assemblies and Equipment (Excluding Electrically Initiated Explosive Devices)
- NAVSEAINST 4700.17B, Preparation and Submission of Trouble Reports
- Appropriate Ship Installation Drawing (SID)
- Package including Approved Liaison Action Request/Reverse Liaison Action Request (LAR/ RLAR) Information.
- PEOIWSINST 4730.1A, Combat Systems Certification Process
- PEOIWSINST 4730.1B, PEO IWS Enterprise Configuration Control Process
- PEOIWSINST 9800.1, AEGIS Integration Event Process
- NAVSEAINST 2319.2, NAVSEA Advisory Program
- NAVSEAINST 9410.2A, Naval Warfare Systems Certification Policy
- NAVSEAINST 5000.9, PEO IWS / NAVSEA 05H Technical Review Manual
- MIL-STD-961E w/CHANGE 2, Department of Defense Standard Practice Defense and Program-Unique Specifications Format and Content
- NAVSEA TRM

C.4 REQUIREMENTS

C.4.1 WORK AREA 1: FUTURE COMBAT SYSTEM ENGINEERING

The Contractor shall conduct advanced combat system integration and technical activities. The Contractor shall provide systems engineering support in the development of next-generation combat systems. Support includes participation in systems engineering, requirements engineering, and architecture engineering and initial design for advanced integration concepts. The Contractor shall provide systems engineering in the development of concepts, trade studies, operational capability gap analysis, operational and system performance requirements development, functional architecture definition and allocation, system definition, and performance evaluations. These efforts shall address the impact and integration of advanced and future C4ISR, ship, sensor and weapons systems (such as electric weapon (railgun, solid state laser) and offensive anti-surface weapons systems) into Navy surface combatant combat systems. Effort includes Program Acquisition Resource Manager (PARM) alignment, capability roadmap definition, and engineering assessment to budget planning cycles. The Contractor shall assist in the exploration of means to improve warfighting methods and systems; assist in the evaluation of proposed systems for applicability to the advanced ships' combat systems; and support development of associated performance modeling and Engineering Development Models to include the various attributes and integration methods applicable to these upgrades/advanced systems.

The Contractor shall provide engineering support to assist in combat system integration prototyping efforts. The Contractor shall assist in the development, tracking, and managing of artifacts necessary for Government procurement of hardware and software needed for prototyping efforts. The Contractor shall support prototype testing events for test data collection and systems engineering support in addition to equipment setup, checkouts, and operations support.

C.4.2 WORK AREA 2: MISSION ENGINEERING

The Contractor shall apply mission engineering practices to understand current mission and systems-of- systems operational gaps, mission needs and issues. The Contractor shall provide support in all areas of enterprise systems engineering. The Contractor shall participate in evaluating Doctrine, Organization, Training, Materiel, Leadership & Education, Personnel, and Facilities (DOTMLPF) (materiel and non-materiel) solutions to mitigate current mission needs and operational gaps.

The Contractor shall apply operational knowledge and context to assist in the definition of mission requirements and capabilities for the future surface Navy (e.g. Frigate, Future Surface Combatant). The Contractor shall support the development of multi-platform scenarios that provide for assessment and evaluation of Allied/Joint/Navy mission operations.

The Contractor shall participate in the development of architecture, requirements, and integration options for surface combat systems, including development of integration concept models/papers and support for performance and cost analysis. The Contractor shall support capability assessments to identify risks and mitigations. The Contractor shall support development of Mission Threads and alignment with T&E execution. The Contractor shall support execution of mission area roadmaps.

The Contractor shall provide support in the development of mission engineering products that provide detailed warfighter input into the acquisition process, specifically systems engineering activities. The Contractor shall contribute to architecture development for Fleet exercises, including development of planned and as-executed mission architectures, development of data analysis and collection plans, and participating in campaign and mission analysis.

The Contractor shall assist the Government in defining and developing Concept of Employment (CONEMP) documents to include relevant operational and tactical situations, operational environments, scenarios, conditions, and constraints. The Contractor shall assist in the development of CONEMPs and mission scenarios to support combat system requirements definition, system development, and Test & Evaluation.

C.4.3 WORK AREA 3: REQUIREMENTS ENGINEERING AND MANAGEMENT

The Contractor shall provide naval combat system requirements engineering and management expertise in support of missions, system-of-systems, advanced ship, combat system, and combat system integration. The Contractor shall support requirements engineering activities to produce combat system definitions and designs. The Contractor shall contribute to the development of combat system-level requirements, interface definition, and integration options for surface ship combat systems. The Contractor shall conduct engineering analysis and trade studies (CDRL A001) to identify and recommend warfare systems which satisfy required capabilities for the surface fleet and to analyze technical requirements documentation. Developed documents shall provide proper traceability and decomposition of requirements from higher-level specifications and proper implementation of system-level requirements. The Contractor shall support verifying traceability of requirements, assessing the completeness and correctness of allocated requirements.

The Contractor shall maintain requirements and specifications documentation in a requirements management tool. The Contractor shall use the Dynamic Object Oriented Requirements Systems (DOORS) requirements management tool, to create and manage modules, attributes, links, and data input, as well as format and export data (CDRL A001), (CDRL A002). The Contractor shall use MS Office products to generate and format requirements documentation.

The Contractor shall provide support to integrate the requirements and architecture models in the development of a cohesive combat system definition.

C.4.4 WORK AREA 4: ARCHITECTURE ENGINEERING AND DEFINITION

The Contractor shall assist in planning the technical activities required to understand and develop system architectures and to develop system engineering processes related to constructing joint, integrated architectures to demonstrate the efficiencies gained across the enterprise through the

use of integrated architecture products. The Contractor shall develop architecture products (CDRL A002) that include mechanisms to align systems engineering with test execution strategies and requirements.

The Contractor shall provide support in documenting operational, mission, system, systems-of-systems, and software architectures using standards such as Department of Defense Architecture Framework (DoDAF), Unified Profile for DoDAF/MODAF (UPDM), Systems Modeling Language (SysML), and Unified Modeling Language (UML). The Contractor shall adhere to any additional program or service-specific processes and/or standards for documentation, development, maintenance, and review of architectures and related documents.

The Contractor shall assist in the development and review of technical architecture documentation and architecture models used to generate technical architecture documentation and provide comments/recommendations (CDRL A001). The Contractor shall create, modify, maintain, and review models in architecture tools (CDRL A002) including MagicDraw, Rhapsody, and System Architect.

The Contractor shall provide support to integrate the requirements and architecture models in the development of a cohesive combat system definition.

The Contractor shall support the Government in continued development of the Government's model base systems engineering (MBSE) capability. The Contractor shall have detailed understanding of architecture standards and architecture development practices. The Contractor shall help the Government continue to develop a common lexicon and patterns for surface combat system architecture development. The Contractor shall assist the Government in the establishment of distributed secure model repositories that cross multiple domains (e.g. combat system, communications, aviation, and HM&E). The Contractor shall assist the Government in development of strategies to future mature Government MBSE capability to maintain alignment with "state of the practice." The Contractor shall assist the Government in the use of advanced MBSE tools; e.g. tools that use the Architecture Analysis and Design Language (AADL) and parametric diagrams (e.g. ParaMagic). The Contractor shall assist the Government in tasks related to software accreditation.

C.4.5 WORK AREA 5: COMBAT SYSTEM (CS) ENGINEERING

The Contractor shall provide systems engineering in support of Naval Surface combat system development. Systems engineering support shall be in all applicable warfare mission areas and to both new construction and in-service ships. This support shall be for the full acquisition life-cycle, including all technical processes and technical management processes defined in Defense Acquisition Guidebook (DAG), and encompass derivation of operational need to delivery of capability. This support shall also include the review and development of engineering change proposals, ship change documents, interface change requests, design specification changes, inputs into interface specifications, and fleet advisories (CDRL A003). This support shall include participation with prime developers in their software development process, whether that is waterfall, agile, spiral, or another development methodology. The Contractor shall evaluate and provide comments/recommendations (CDRL A001) to combat system requirements and interfaces to translate into requirements and design for modeling and simulation systems and virtualized environments.

In support of ship integration efforts, the Contractor shall perform a technical review and provide comments/recommendations (CDRL A001) of Technical Data Packages, Installation Control Drawings, Ship Installation Drawings, Letters of Authorization, Ship Change Documents (SCDs), as well as other ship integration documentation. The Contractor shall perform or participate in ship checks and provide report of findings (CDRL A004). The Contractor shall use AutoCAD to support the development of notional space arrangement plan views, elevation views, and cable block diagrams. The Contractor shall provide on-site installation support for systems and equipment being installed aboard ship and provide report of accomplishments/findings (CDRL A004). This work includes modernization upgrades, in-service upgrades, new baseline engineering, and providing detailed analysis and reports (CDRL A001) for future installations.

The Contractor shall work to support the technical team, applying mission and operational knowledge and context, to evaluate designs, identify technical issues and associated recommendations, and to conduct engineering performance studies and analyses (CDRL A001) on combat system improvements to new systems, or of existing systems throughout the systems engineering process (end to end). The Contractor shall perform engineering review and critique (CDRL A001) of combat system proposals and efforts, identifying engineering shortfalls, key trade requirements, additional option considerations, and general assessments of concepts/ideas and methodologies being pursued. The Contractor shall work across the entire organization or program to gather and assess information relative to the ability of the combat system to meet its intended need. The Contractor shall participate in combat system test events, including preparation, execution, and report generation.

The Contractor shall participate as a team member in formal and informal combat system design reviews or other tailored program-specific reviews and provide meeting minutes (CDRL A005). This participation shall also include Mission Readiness Assessments (MRAs), and Combat System Certification Panels (CSCPs). The Contractor shall review and analyze specifications and other documentation, generate and submit comments (CDRL A001), and participate in comment adjudication with the developer. The Contractor shall participate in the prime developer's engineering process and reviews, including Agile engineering reviews. Engineering review and assessments (CDRL A001) performed by the Contractor can be leveraged and made into objective quality evidence (OQE) for use in the certification of these combat systems.

C.4.6 WORK AREA 6: CERTIFICATION

The Contractor shall provide system and software engineering support for the certification of current and future Naval Surface Combat Systems. The Contractor shall use the Program Executive Office Integrated Warfare Systems (PEO IWS) combat system certification process to support certification activities and work across the entire program to gather and assess information and data relative to the ability of the combat system to meet its intended need. The Contractor shall be familiar with all certification processes including element and warfare. The Contractor shall provide support in gathering, assessing, and maintaining artifacts that can be used as OQE for certification. As part of the assessment process the Contractor shall provide recommendations and assist in translating certification critical defects into operational risks, impacts, and guidance.

The Contractor shall provide support for the generation and configuration management of updates to the Combat System Certification Plan to be approved by the responsible authorities. Activities shall include mapping engineering artifacts to OQE per the certification criteria and identifying artifacts for reuse.

The Contractor shall provide recommendations (CDRL A001) to improve the certification process, criteria, and tools to that support an enterprise certification approach.

The Contractor shall support and assist in generation of certification related documentation and briefing material including Statement of Findings (SOFs), assessment reports, status reports, and Combat System authorization and certification letter. The Contractor shall brief assessment reports to program and project stakeholders.

C.4.7 WORK AREA 7: WARFARE ANALYSIS AND ENGINEERING ANALYSIS

The Contractor shall develop analysis plans (CDRL A001) that consider each level of the analysis spectrum (campaign, force, mission, engagement, engineering) required to resolve critical study questions and include the necessary data collection requirements and sources.

The Contractor shall provide thorough and accurate representation of current and potential combat systems and crew responses. The Contractor shall work with Government element-level system experts in the areas of radars, electro-optical and infrared sensors, guns, missiles and other applicable systems to determine their applicability to the mission area and collect data needed for analysis. The Contractor shall review results with Government system experts to ensure findings are consistent with known and expected system performance. The Contractor shall utilize the science and engineering principles of weapon systems to assist the Government in determining the best strategies to maximize the combat effectiveness of the overall combat system. The Contractor shall conduct system performance analysis (CDRL A001) including the development of realistic scenarios for system performance analysis and formulation of new methodologies for the analysis of potential threats against current and planned systems.

C.4.8 WORK AREA 8: PROGRAM AND CONTRACT MANAGEMENT

The Contractor shall provide program management support by managing the execution of system engineering support of highly complex combat systems for the duration of the contract.

The Contractor shall provide combat systems engineering support, point papers, information status reports, issue papers, and technical reviews and reports (CDRL A001) for the Government at various combat systems meetings (CDRL A005).

The Contractor shall monitor and report advancements in combat system technology, best practices, and industry trends to support Government strategic planning (CDRL A001).

The Contractor shall create briefing material (CDRL A006) for systems engineering support.

The Contractor shall respond to action items associated with systems engineering support of combat systems (CDRL A001).

The Contractor shall submit monthly status reports (CDRL A007).

The Contractor shall prepare and conduct In-Progress Reviews (IPRs) (CDRL A006) on a semi-annual basis (or more frequently if requested by the Government) at a location mutually agreed upon by the Contractor and the Government. The IPR agenda (CDRL A008) shall follow the format of the monthly status report (CDRL A007).

The Contractor shall provide agendas (CDRL A008) and minutes (CDRL A005) for contract meetings.

The Contractor shall develop a Plan of Action and Milestones (POA&M) for each element/work area. (CDRL A010). The POA&M shall be signed by the Contractor, Contracting Officers Representative, and the Government Contracting Officer. The signed POA&M shall be provided electronically to the Contracting Officer, the Contract Specialist, the COR/ACOR, and the appropriate Government Subject Matter Expert within thirty (30) calendar days after issuance of the Task Order. Thereafter, plans shall be updated bi-annually or as needed for each CLIN. While Contractor format is acceptable with Government's Contracting Officer approval, the following information, at a minimum, shall appear in each POA&M (CDRL A010).

- Date POA&M prepared and revised
- Work Area (number and title)
- Revision number if applicable
- Contract and Task Order Number
- POA&M Period of Performance
- Contractor Interfaces/Points of Contact (technical area)
- Government Interfaces/POC/Subject Matter Expert
- Estimated labor hours and total cost (including fee)

- Work Summary - to include tasking for the year
- Subcontractors identified by name
- Travel

The Contractor shall report all Contractor labor hours (including Subcontractor labor hours) required for performance of services provided under this Task Order for the Naval Surface Warfare Center Dahlgren Division via a secure data collection site. The Contractor is required to completely fill in all required data fields using the following web address: <https://doncmra.nmci.navy.mil>. Reporting inputs shall be for the labor executed during the period of performance during each Government Fiscal Year (FY), which runs 1 October through 30 September. While inputs may be reported any time during the FY, all data shall be reported no later than 31 October of each calendar year. Contractors may direct questions to the help desk, linked at: <https://doncmra.nmci.navy.mil>

C.5 MANDATORY REQUIREMENTS

The Contractor shall maintain each of the mandatory requirements as follows:

Requirement 1: Facility Location:

The Contractor's primary facility supporting this Task Order shall be located within 60 miles of NSWCCD.

Requirement 2: Security Clearance:

The Contractor is required to have a Facility Clearance of Secret and cleared at the Secret level for both information processing and storage.

Requirement 3: Personnel Security Clearances:

All personnel performing work under this Task Order shall possess and maintain, as a minimum, a Secret security clearance. Interim Secret clearances are acceptable.

C.6 OTHER DIRECT COST (ODC)

C.6.1 TRAVEL

The Contractor shall be required to travel under this Task Order. All travel under this effort must be requested of and authorized by the Contracting Officer's Representative (COR), in writing or by electronic mail, and must show the appropriate order number, the number of people traveling, the number of days for the trip, the reason for the travel, and any high cost or unusual costs expected. The Contractor is not authorized to perform any travel that is not in conjunction with this effort. Travel costs shall be in accordance with FAR 31.205-46.

The following is a representative list of travel locations anticipated:

- Bath, ME
- Everett, WA
- Huntsville, AL
- Johnstown, PA
- Kauai, HI
- Laurel, MD
- Los Angeles, CA
- Marinette, MI
- Mayport, FL
- Mobile, AL
- Moorestown, NJ
- Newport News, VA
- Norfolk, VA
- Oahu, HI
- Pascagoula, MS
- Pensacola, FL
- Pittsfield, MA
- Port Hueneme, CA
- Portsmouth, RI
- San Diego, CA
- Tewksbury, MA
- Wallops Island, VA
- Washington, DC

C.6.2 MATERIAL / SECURELINK

The Contractor shall be required to purchase material under this contract in support of prototyping and establishing securelink connections. Material is anticipated to include: Lab equipment, computing environments, virtualization equipment, display equipment, software tools and license related to

the prototypes.

3.6.2.1 REQUIRING APPROVALS FOR ODCS

Prior written approval from the Contracting Officer Representative shall be required for all purchases of materials included in the list above, under the following circumstances:

-) For Contractors with an approved purchasing system, an individual purchase over \$10,000 may be executed with COR review and written approval in advance of the purchase;
-) For Contractors without an approved purchasing system, an individual purchase over \$3,000 may be executed with COR review and written approval in advance of the purchase.
-) Separate multiple purchases of amounts valued below the corresponding threshold stated in (a) and (b) of this section shall not be submitted to circumvent the COR and/or Contracting Officer's review and approval procedures. Splitting purchases requirements to defeat purchasing thresholds shall not be approved.

3.7 SECURITY

The Contractor shall require access to Non-SCI intelligence, NATO Information, Foreign Government Information, FOUO Information, and PII information in the performance of this contract to provide combat systems engineering services including requirements, architecture, design, ship integration, safety analysis, interoperability assessment, and design integration as specified on the DD Form 254 (Attachment J.2).

The Contractor facility is required to possess and maintain a SECRET facility clearance as verified within the Industrial Security Facility Database (ISFD) with SECRET storage capability.

The Contractor's primary facility, providing support to this contract must be located within 60 miles commuting distance of NSWCDD.

Access to classified spaces and material, and generation of classified material, shall be in accordance with the attached DD Form 254.

The Contractor shall obtain personnel security clearances as required by the Department Industrial Security Program prior to starting to work on tasks requiring clearances. All Key Personnel associated with this contract will be required to have at a minimum a DoD "Secret" clearance at time of award. The Contractor will have access to information and compartments with a "Secret" classification.

The Contractor shall be responsible for safeguarding all Government information or property provided for Contractor use. At the end of each work period, Government information, facilities, equipment and materials shall be secured as specified.

Electronic Spillages (ES) are unacceptable and pose a risk to national security. An electronic spillage is defined as classified data placed on an information system (IS), media or hardcopy document possessing insufficient security controls to protect the data at the required classification level, thus posing a risk to national security (e.g., sensitive compartmented information (SCI) onto collateral, Secret onto Unclassified, etc). The Contractor's performance as it relates to ES will be evaluated by the Government. ES reflects on the overall security posture of NSWCDD and a lack of attention to detail with regard to the handling of classified information of IS security discipline and will be reflected in the Contractor's performance rating. In the event that a Contractor is determined to be responsible for an ES, all direct and indirect costs incurred by the Government for ES remediation will be charged to the Contractor.

NSWCDD Security will continue to be responsible for the corrective action plan in accordance with the security guidance reflected on the DOD Contract Security Classification Specification - DD254. NSWCDD Security will identify the Contractor facility and contract number associated with all electronic spillages during the investigation that involve Contractor support. NSWCDD Security will notify the Contracts Division with the Contractor facility name and contract number, incident specifics and associated costs for clean-up. The Contracting Officer will be responsible to work with the Contractor Facility to capture the costs incurred during the spillage clean up. The Contractor is also responsible for taking Information Security Awareness training annually, via their Facility Security Officer (FSO), as part of the mandatory training requirements. If a spillage occurs additional training will be required to prevent recurrence.

Portable Electronic Devices (PEDs)

- a. Non-Government and/or personally owned portable electronic devices (PEDs) are prohibited in all NSWCDD buildings with the exception of personally owned cell phones which are authorized for use in spaces up to and including Controlled Access Areas. The Contractor shall ensure that onsite personnel remain compliant with the current PED policy. NSWCDD instruction defines PEDs as the following: any electronic device designed to be easily transported, with the capability to store, record, receive or transmit text, images, video, or audio data in any format via any transmission medium. PEDs include, but are not limited to, pagers, laptops, radios, compact discs and cassette players/recorders. In addition, this includes removable storage media such as flash memory, memory sticks, multimedia cards and secure digital cards, micro-drive modules, ZIP drives, ZIP disks, recordable CDs, DVDs, MP3 players, iPads, digital picture frames, electronic book readers, kindle, nook, cameras, external hard disk drives, and floppy diskettes.
- b. PEDs belonging to an external organization shall not be connected to NSWCDD networks or infrastructure without prior approval from the NSWCDD Information Assurance and Compliance Branch. This approval will be granted using the TARIS form and action tracker process.

- c. Personally owned hardware or software shall not be connected or introduced to any NSWCCD hardware, network or information system infrastructure.

In accordance with U.S. Navy policy, any personnel, including the Contractor, who utilizes DoD-owned systems, shall assume responsibility for adherence to restrictions regarding internet and e-mail usage. Navy policy prohibits racist, sexist, threatening, pornographic, personal business, subversive or politically partisan communications. All personnel, including the Contractor, are accountable and must act accordingly. DoD computer systems are monitored to ensure that the use is authorized, to facilitate protection against unauthorized access, and to verify security procedures, survivability and operational security. During monitoring, information may be examined, recorded, copied, and used for authorized purposes. All information, including personal information, placed on or sent over a DoD system may be monitored. Use of a DoD system constitutes consent to monitoring. Unauthorized use may result in criminal prosecution. Evidence of unauthorized use collected during monitoring may be used as a basis for recommended administrative, criminal or adverse action.

C.8 SECURE LINK

The Contractor shall provide their own secure facility (at the Secret level or higher level), which includes access to the IWSL computer systems. In order to participate in the network, they must have a secure line or secure data connection from their facility (the primary facility/facilities proposed to support this effort) to IWSL at NSWCCD, Dahlgren, VA. The following paragraphs delineate the basic requirements that must be met before network access will be permitted.

Offerors must address, have, or be willing to provide no later than 90 days after award:

- 1) A data transmission line connecting the Contractor's encryption device (hub) to NSWCCD's encryption device. The data transmission line shall be capable of carrying data at a minimum rate of 1.544 megabits per second. Only the following options are acceptable:
 - a) Connection to the fiber PDS that direct connects from the IWSL to select office buildings.
 - b) Encrypted Dry Pair Copper lines.
 - c) An existing SIPR POP (if a SIPR POP is not already in place, the time required to put a SIPR POP in place would fail to meet schedule requirements). The Government will cover the non-recurring costs necessary to establish the secure data transmission link up to the established Not to Exceed (NTE) ODC amount stated in Section L. The Contractor shall be responsible for all recurring costs relating to the maintenance of the secure data transmission link, or
- 2) Access to an approved Protective Distribution System (PDS) providing connectivity to NSWCCD's IWSL.

The encryption device or PDS must be approved at the Secret (or higher) level. The encryption device must be stored in a secure area that meets the construction requirements of the National Industrial Security Program

Operating Manual-NISPOM (DOD 5220.22, Chapter 5, Sections 3 and 8) and be accredited by the Defense Security Service (DSS) (IS Specialist, Capital Area phone 1-800-935-7346).

Stand-alone PCs or Local Area Networks (LANs) used in the secure area, to support the AEGIS Classified Network, must meet the minimum-security requirements of the NISPOM (DOD 5220.22-M, Chapter 8) and be accredited by DSS. System configuration must be approved by NSWCCD.

A COMSEC account is required for the receipt of the keying material necessary to support the encryption device if the Contractor elects to use an encrypted system (as opposed to a PDS). The Contractor should have a Defense Courier Service (DCS) account to support the receipt and shipment of the operational key.

As part of the NSWCCD Security Office's Memorandum of Agreement (MOA) with DSS, the Contractor shall complete a Network Participants' Data Sheet (NPDS) and submit it to the NSWCCD Network Security Representative for approval.

If an encrypted system (as opposed to a PDS) will be used, the Contractor shall attend or have attended Network Encryption System (NES) training.

C.9 GOVERNMENT PROVIDED SPACE

The Government will not provide work space at NSWCCD to support task order execution.

C. 10 GOVERNMENT FURNISHED RESOURCES

Government will provide eight unclassified NMCI laptop computer assets. Government furnished equipment is provided in Attachment J.1- Government Furnished Equipment. Contractor shall report the status of Government furnished assets (CDRL A009).

C.11 CLEARANCES

Security Clearance-Security clearance requirements for individuals performing technical support under this Task Order are determined by labor category. Interim clearances are acceptable. The Contractor shall be capable of receiving, generating and storing Secret material at the Contractor's facility. COMSEC is required to allow the Contractor to receive keying material to support STE phones at the Contractor's facility. Access to

non-SCI intelligence information is required to access intelligence information to perform analyses in support of the SOW. Access to NATO is required to obtain a SIPRnet account and to utilize the DTIC system to obtain documents on intelligence. Access to Foreign Government Information is required to obtain documents from Japan and Spain for specific weapon information. For Official Use Only (FOUO) and Personally Identifiable Information (PII) generated and/or provided under this contract shall be safeguarded and marked as specified in DoD 5400.7-R Chapters 3 and 4. Access to classified spaces and generation of classified material shall be in accordance with DD Form 254. Access to U.S. Classified information outside the US will occur during OCONUS travel for site assessments, meetings and briefing multiple ships on a shore facility. Defense courier service and a COMSEC account are required to receive/transport keying material. Access to Secret Internet Protocol Router Network (SIPRnet) is necessary to complete analysis and deliverables. The Department of Defense Contract Security Classification Specification (DD Form 254) provides the security classification requirements for this Task Order. The Contractor shall obtain facility and personnel security clearances as required by the Department of Industrial Security Program prior to starting to work on tasks requiring clearances.

C.12 VISITS BY FOREIGN NATIONALS AND FOREIGN REPRESENTATIVES

(a) Contract performance may require that the Contractor host, at an off-base location, foreign nationals and/or foreign representatives. A foreign national is a person who is a citizen of a foreign nation, and who is not a citizen of the United States. A foreign representative is a person who represents a foreign interest in dealings with the U.S. Government, either directly or through dealings with a U.S. Government Contractor. A foreign representative may be a United States citizen.

(b) A Contractor-hosted visit of a foreign national or foreign representative may be either an “official” visit or an “unofficial” visit. An official visit is a visit where the foreign national or foreign representative is representing a foreign Government in an official capacity. An unofficial visit is a visit where the foreign national or foreign representative is not representing a foreign Government.

(c) A visit by a foreign national or a foreign representative may be either “DoD Sponsored” or “Non-DoD Sponsored”. A DoD Sponsored visit is a visit that is coordinated by a DoD entity. A Non-DoD Sponsored visit is a visit that does not involve DoD coordination (A visit by either a foreign national or a foreign representative pursuant to performance by the Contractor under this contract is not considered to be, by itself, a sponsored visit).

(d) The Contractor hosting a visit by either a foreign national or a foreign representative is responsible for adherence to Department of Defense and Department of the Navy directives, instructions, regulations, and manuals that govern foreign disclosure. “Foreign Disclosure” is defined as the disclosure of Classified Military Information (CMI) and Controlled Unclassified Information (CUI) to foreign nationals and/or foreign representatives. Disclosure of such information may be accomplished orally, visually, in writing, or by any other medium.

(e) Classified Military Information (CMI). This is information that is originated by or for the Department of Defense, or a Military Department, or an entity under its jurisdiction and control, and which requires protection in the interest of national security. Such information is designated as TOP SECRET, SECRET, or CONFIDENTIAL.

(f) Controlled Unclassified Information (CUI). This is information that although unclassified is subject to access or distribution limitations in accordance with statute or regulation. Included is information exempt from mandatory release to the public under the Freedom of Information Act, or information that is subject to export control.

(g) Naval Surface Warfare Center Dahlgren Division (NSWCDD) Foreign National Visitor and Foreign Disclosure Application process. The NSWCDD has established a foreign national visitor approval and foreign disclosure process. Whenever, pursuant to the terms of this Task Order, a visit to a Contractor facility or Contractor workspace by a foreign national or foreign representative is anticipated, and one or more NSWCDD employees will be in attendance at this visit/meeting for the purpose of potential discussions, above the public release level, resulting in disclosure of either CMI or CUI, a completed “NSWCDD Foreign National Visitor and Foreign Disclosure Application” e-form must be supplied to the Contractor’s Facility Security Officer (FSO). The accountable NSWCDD personnel attending the meeting must ensure that the NSWCDD disclosure process has been complied with and an approved copy of the “NSWCDD Foreign National Visitor and Foreign Disclosure Application” generated e-form has been provided to the COR and the Contractor’s FSO. The Contractor’s FSO should ensure that approved copies of the e-form are maintained at their facility as a record of compliance with requirements set forth in the National Industrial Security Program Operating Manual (NISPOM) as well as the requirements set forth above.

C.13 INFORMATION SECURITY AND COMPUTER SYSTEM USAGE

In accordance with U.S. Navy policy, any personnel, including the Contractor, who utilizes DOD-owned systems shall assume responsibility for adherence to restrictions regarding internet and e-mail usage. Navy policy prohibits racist, sexist, threatening, pornographic, personal business, subversive or politically partisan communications. All personnel, including the Contractor, are accountable and must act accordingly. DOD computer systems are monitored to ensure that the use is authorized, to facilitate protection against unauthorized access, and to verify security procedures, survivability and operational security. During monitoring, information may be examined, recorded, copied, and used for authorized purposes. All information, including personal information, placed on or sent over a DOD system may be monitored. Use of a DOD system constitutes consent to monitoring. Unauthorized use may result in criminal prosecution. Evidence of unauthorized use collected during monitoring may be used as a basis for recommended administrative, criminal or adverse action.

C.14 SENSITIVE, PROPRIETARY, AND PERSONAL INFORMATION

Work under this order may require that personnel have access to Privacy Information.

Contractor personnel shall adhere to the Privacy Act, Title 5 of the U.S. Code Section 552a and applicable agency rules and regulations. Access to and preparation of sensitive information subject to privacy Act and Business Sensitive safeguarding and destruction may be required in the execution of tasking associated with this contract. Administratively sensitive information/data must not be shared outside of the specific work areas. All personnel with access to privacy act data in support of this contract must sign a privacy act certification retained by both parties.

C.15 USE OF INFORMATION SYSTEM (IS) RESOURCES

Contractor Provision of IS Resources

Except in special circumstances explicitly detailed elsewhere in this document, the Contractor shall provide all IS resources needed in the performance of this contract. This includes, but is not limited to computers, software, networks, certificates, and network addresses.

Contractor Use of NAVSEA activity Resources

In the event that the Contractor is required to have access to a NAVSEA Activity's IS resources, the login name used for access shall conform to the NMCI login naming convention. If the Contractor requires access to applications/systems that utilize client certificates for authentication, the Contractor is responsible for obtaining requisite certificates from a DOD or External Certificate Authority.

If this contract requires that the Contractor be granted access and use of a NAVSEA Activity's IS resources (at any site), the IS shall be accredited for Contractor use in accordance with procedures specified by the Information Assurance Office.

Connections Between a NAVSEA Activity and Contractor Facilities.

The SECURELINK required between NSWCCD (IWSL Bldg. 1510) and/or ISs owned or operated by the Contractor and ISs owned or operated by NSWCCD, such interconnection shall take place only after approval from NSWCCD's Information Assurance Office. All such connections as well as the ISs connected thereto will be accredited in accordance with DOD policy (DODI 5200.40) by the cognizant Designated Approving Authority (DAA) and comply with the requirements of CJCSI 6211.02B regarding Memorandums of Agreement. All such connections will be made outside the appropriate NSWCCD firewall.

C.16 ON-SITE ENVIRONMENTAL AWARENESS

(a) The Contractor shall strictly adhere to all Federal, State and local laws and regulations, Executive Orders, and Department of Defense and Navy policies.

(b) The Contractor shall ensure that each Contractor employee who has been or will be issued a Common Access Card (CAC) completes the annual NSWCCD Environmental Awareness Training (EAT) within 30 days of commencing Task Order performance and annually thereafter as directed by their NSWCCD training coordinator or their COR.

(c) The Contractor shall ensure that each Contractor employee not required to complete the training described in Section C.17(b) (i.e., those who do not have and will not be issued a CAC) reads the NSWCCD Environmental Policy Statement within 30 days of commencing Task Order performance. This document will be available from the COR, however, the policy is also provided on the publicly-available NSWCCD website, https://wwwdd.nmci.navy.mil/program/Safety_and_Environmental_Office.

(d) Within 30 days of commencing Task Order performance, the Contractor shall certify by e-mail to their COR that the requirements captured by Sections C.16(b) and C.16(c) above have been met. The e-mail shall include each employee name and work site and shall indicate which requirement—(b) or (c) above--each employee has satisfied.

(e) Contractor copies of the records generated by the actions described in Sections C.17(b) and C.17(c) will be maintained and disposed of by the Contractor in accordance with SECNAVINST 5210.8D.

C.17 ON-SITE SAFETY REQUIREMENTS

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

(b) The Contractor shall ensure that each Contractor employee reads the document entitled, "Occupational Safety and Health (OSH) Policy Statement" within 30 days of commencing performance at NSWCCD. This document is available at: https://wwwdd.nmci.navy.mil/program/Safety_and_Environmental_Office/Safety/Safety.html

(c) The Contractor shall provide each Contractor employee with the training required to do his/her job safely and in compliance with applicable regulations. The Contractor shall document and provide, upon request, qualifications, certifications, and licenses as required.

(d) The Contractor shall provide each Contractor employee with the personal protective equipment required to do their job safely and in compliance with all applicable regulations.

(e) Contractors working with ionizing radiation (radioactive material or machine sources) must comply with NAVSEA S0420-AA-RAD-010 (latest revision)[provided upon request]. Prior to bringing radioactive materials or machine sources on base, the Contractor must notify the Command Radiation Safety Officer in the Safety & Environmental Office.

(f) The Contractor shall ensure that all hazardous materials (hazmat) procured for NSWCCD are procured through or approved through the hazmat procurement process. Hazmat brought into NSWCCD work spaces shall be reviewed and approved by the Safety & Environmental Office prior to use by submitting an Authorized Use List addition form and Safety Data Sheet that shall be routed through the Government supervisor responsible for the specific work area. The Authorized Use List addition form can be found at https://wwwdd.nmci.navy.mil/program/Safety_and_Environmental_Office/ or from the COR.

(g) Upon request the Contractor shall submit their OSHA 300 Logs (injury/illness rates) for review by the Safety Office. If a Contractor's injury/illness rates are above the Bureau of Labor & Statistics industry standards, a safety assessment will be performed by the Safety Office to determine if any administrative or engineering controls can be utilized to prevent further injuries/illnesses, or if any additional PPE or training will be required.

(h) Applicable Contractors shall submit Total Case Incident Rate (TCIR) and Days Away, Restricted and Transfer (DART) rates for the past three years upon request by the Safety Office. A Contractor meets the definition of applicable if its employees worked 1,000 hours or more in any calendar quarter on site and where oversight is not directly provided in day to day activities by the command.

(i) The Contractor shall report all work-related injuries/illnesses that occurred while working at NSWCCD to the Safety Office.

(j) The Contractor shall ensure that all on-site Contractor work at NSWCCD is in accordance with the NSWCCDINST 5100.1D Occupational Safety and Health Instruction, available at: https://wwwdd.nmci.navy.mil/program/Safety_and_Environmental_Office/Safety/Safety.html.

C.18 C-237-H001 SERVICE CONTRACT REPORTING (NAVSEA) (JAN 2021)

(a) Services Contract Reporting (SCR) requirements apply to this contract. The contractor shall report required SCR data fields using the SCR section of the System for Award Management (SAM) at following web address: <https://sam.gov/SAM/>.

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

C.20 CONTROL OF CONTRACTOR PERSONNEL

The Contractor shall comply with the requirements of NAVSEA instructions regarding performance in Government facilities. All persons engaged in work while on Government property shall be subject to search of their persons (no bodily search) and vehicles at any time by the Government, and shall report any known or suspected security violations to the appropriate Security Department. Assignment, transfer, and reassignment of Contractor personnel shall be at the discretion of the Contractor. However, when the Government directs, the Contractor shall remove from contract performance any person who endangers life, property, or national security through improper conduct. All Contractor personnel engaged in work while on Government property shall be subject to all applicable DoD and Navy Standards of Conduct, and Ethics rules and regulations. The Contractor shall adhere to all work schedules and instructions with this Statement of Work. Any perceived conflict shall be directed to the COR and Contract Specialist. The Contractor shall maintain an employee roster for all NSWCCD locations for use in the event of an emergency, drill and/or muster.

C.21 SUBCONTRACTORS/CONSULTANTS

In addition to the information required by FAR 52.244-2 Alternate 1 (JUN 2007), the Contractor shall include the following information in requests to add Sub-Contractors or consultants during performance, regardless of subcontract type or pricing arrangement.

- (1) Clearly present the business case for the addition of the Sub-Contractor/consultant,
- (2) If applicable, the impact on subcontracting goals, and
- (3) Impact on providing support at the contracted value.

C.22 NON-DISCLOSURE AGREEMENTS (NDAs)

NDAs may be utilized to allow for access to company sensitive and proprietary data. For tasks requiring NDAs, the Contractor shall obtain appropriate agreements for all of their employees that are associated with the task requiring such an agreement.

Contractor personnel may be required, from time to time, to sign non-disclosure statements/agreements as applicable to specific tasking. The COR will notify the Contractor of the number and type of personnel that will need to sign the NDAs. The signed NDAs shall be executed prior to accessing data or providing support for information that must be safeguarded. Copies of all executed NDAs shall be provided to the COR for endorsement and retention.

C.23 DIGITAL DELIVERY OF DATA

(a) Delivery by the Contractor to the Government of certain technical data and other information is now frequently required to be made in digital form rather than in hardcopy form. The method of delivery of such data and/or other information (i.e., in electronic, digital, paper hardcopy, or other form) shall not be deemed to affect in any way either the identity of the information (i.e., as “technical data” or “computer software”) or the Government’s and the Contractor’s respective rights therein.

(b) Whenever technical data and/or computer software deliverables required by this contract are to be delivered in digital form, any authorized, required, or permitted markings relating to the Government’s rights in and to such technical data and/or computer software must also be digitally included as part of the deliverable and on or in the same medium used to deliver the technical data and/or software. Such markings must be clearly associated with the corresponding technical data and/or computer software to which the markings relate and must be included in such a way that the marking(s) appear in human-readable form when the technical data and/or software is accessed and/or used. Such markings must also be applied in conspicuous human- readable form on a visible portion of any physical medium used to effect delivery of the technical data and/or computer software. Nothing in this paragraph shall replace or relieve the Contractor’s obligations with respect to requirements for marking technical data and/or computer software that are imposed by other applicable clauses such as, where applicable and without limitation, DFARS 252.227-7013 and/or DFARS 252.227-7014.

(c) Digital delivery means (such as but not limited to Internet tools, websites, shared networks, and the like) sometimes require, as a condition for access to and/or use of the means, an agreement by a user to certain terms, agreements, or other restrictions such as but not limited to “Terms of Use,” licenses, or other restrictions intended to be applicable to the information being delivered via the digital delivery means. The Contractor expressly acknowledges that, with respect to deliverables made according to this contract, no such terms, agreements, or other restrictions shall be applicable to or enforceable with respect to such deliverables unless such terms, agreements, or other restrictions expressly have been accepted in writing by the Procuring Contracting Officer; otherwise, the Government’s rights in and to such deliverables shall be governed exclusively by the terms of this Task Order.

C.24 NON-PERSONAL SERVICES/INHERENTLY GOVERNMENTAL FUNCTIONS

(a) The Government will neither supervise Contractor employees nor control the method by which the Contractor performs the required tasks. The Government will not direct the hiring, dismissal or reassignment of Contractor personnel except in circumstances any person who endangers life, property, or national security through improper conduct. Under no circumstances shall the Government assign tasks to, or prepare work schedules for, individual Contractor employees. It shall be the responsibility of the Contractor to manage its employees and to guard against any actions that are of the nature of personal services or give the perception that personal services are being provided. If the Contractor feels that any actions constitute, or are perceived to constitute personal services, it shall be the Contractor’s responsibility to notify the Contracting Officer immediately in accordance with the clause 52.243-7.

(b) Inherently-Governmental functions are not within the scope of this Task Order. Decisions relative to programs supported by the Contractor shall be the sole responsibility of the Government. The Contractor may be required to attend technical meetings for the Government; however, they are not, under any circumstances, authorized to represent the Government or give the appearance that they are doing so.

C.25 CONTRACTOR IDENTIFICATION

The Contractor shall be required to obtain identification badges from the Government for all Contractor personnel requiring regular access to Government property. The identification badge shall be visible at all times while employees are on Government property. The Contractor shall furnish all requested information required to facilitate issuance of identification badges and shall conform to applicable regulations concerning the use and possession of the badges. The Contractor shall be responsible for ensuring that all identification badges issued to Contractor employees are returned to the appropriate Security Office within 48 hours following completion of the Task Order, relocation or termination of an employee, and upon request by the Procuring Contracting Officer.

All Contractor personnel shall identify their company affiliation when answering or making telephone calls and sending email and when attending meetings where Government personnel or representatives from another Contractor are present.

C.26 SKILLS AND TRAINING

(a) The Contractor shall provide capable personnel with qualifications, experience levels, security clearances, and necessary licenses, certifications, and training required by Federal, State, and Local laws and regulations. Information assurance functions require certifications specified in DFARS

252.239-7001 INFORMATION ASSURANCE CONTRACTOR TRAINING AND CERTIFICATION. Training necessary to ensure that personnel performing under this contract maintain the knowledge and skills to successfully perform the required functions is the responsibility of the Contractor. Training necessary to maintain professional certification is the responsibility of the Contractor.

(b) The Contractor shall maintain all licenses/certifications for operating Government vehicles (car, truck, van, forklift, and/or man-lift) both on-site at NSWC, Dahlgren Division and off-site in the performance of duties associated with the tasking of this contract, throughout the performance of this Task Order. The license(s)/certification(s) shall be obtained and maintained at the Contractor's expense.

(c) The Contractor shall complete all Mandatory Training as prescribed by the Government for General, Safety, EMS, etc. topics. These training requirement are accessed through Government, web based training (WBT), classroom training, or combination of both.

C.27 SHIPBOARD PROTOCOL

(a) This tasking may involve platform engineering and fleet support onboard ship. As such, the offeror is reminded of his responsibility to assure that shipboard protocol is stringently followed. Specifically, visit clearances must be arranged through the Government sponsor and must be forwarded to the individual command being visited as well as to all supporting commands, such as the base, squadron, tender, etc. that the visitor must pass through to get to the ship; the Contractor is responsible for obtaining and maintaining specialized training (i.e. nuclear awareness, safety, quality control, etc.) and certification (i.e. SUBSAFE certificates etc.); personnel performing on board US Navy Ships must have at a minimum, a current Secret Security Clearance; if not led by a Government representative the Contractor is responsible for briefing the ship/command upon arrival; and the Contractor is responsible for debriefing the ship/command upon departure to include operational status of the equipment.

(b) The Contractor shall ensure its personnel adhere to these requirements when performing shipboard tasking. Compliance shall be reported in the trip report.

(c) All assigned personnel must possess at least at a minimum a current SECRET Security Clearance.

(d) All personnel, while shipboard, shall conform to the rules and regulations of the ship. It is the responsibility of the Contractor to determine the proper rules, regulations, actions, policy and procedures.

Alarms - actual or drill shall be reported and procedures appropriately adhered.

(e) Safety - hardhats, tag-outs, safety shoes, goggles, safety harnesses, etc., as appropriate shall be utilized.

(f) Some shipboard tasking may require ascending and descending vertical ladders to and from the highest points of the ship both pier side and underway.

(g) Must be able stand; walk; climb stairs; balance; stoop; kneel; crouch or crawl around and lift a maximum of 50 lbs (single person) in the test environment.

(h) HAZMAT must be used safely according to local standard operating procedures (SOPs).

(i) The designated team lead shall, upon arrival, brief the Commanding Officer or his/her designated representative as to the purpose of the visit and expected duration.

(j) The designated team lead shall, upon final departure, debrief the Commanding Officer or his/her designated representative as to the success of the tasking and the operational condition of affected equipment.

(k) The Contractor shall comply with COMUSFLTFORCOM/COMPACFLT INSTRUCTION 6320.3A regarding the medical and dental screening of all personnel that may embark aboard any U.S. Navy vessel.

(l) The Contractor shall ensure that repair and maintenance employees working aboard vessels, dry docks and piers shall have a valid 10 hour OSHA Maritime Shipyard Employment Course #7615 completion card within 60 days of employment.

C.28 DATA RIGHTS

(a) This is a Task Order for the provision of services by the Contractor. In accordance with law and policy and with the provisions of this Contract, Contractor personnel shall perform as required by this Task Order, and such work shall include working in cooperation and collaboration with Government personnel.

(b) Performance of this Task Order work shall require, among other things, the Contractor to access and use Government-owned data such as software, documentation, technical data, process and report templates, and the like. Any and all software, documentation, technical data, and the like generated from such access and use shall also be and remain Government-owned data and shall be included in an appropriate technical report or other deliverable. The Contractor's use of and access to Government-owned data shall neither constitute nor create any Contractor rights in or license to such data; the only Contractor permissions to use and access the data shall be those necessarily required by the Contractor to perform the work herein.

(c) On occasion and incidental to the provision of support services by the Contractor, the Contractor may be tasked to independently create discrete new data products (e.g., a computer software program, drawings, etc.) that do not derive from existing data. Such products shall be specifically identified by the Government in writing and shall be delivered pursuant to the appropriate Contract Data Requirements List (CDRL) document. Rights in such products shall be governed by the appropriate contract clauses.

C.29 HQ-C-1-0001 ITEMS 7X99 - 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.

C.30 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 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 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.

(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.

C.31 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 (25) 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.

C.32 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 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.

C.33 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 order 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 order, 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 order may create a potential organizational conflict of interest on the instant order 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 order 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 order. 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 order. This prohibition shall expire after a period of three years after completion of performance of this order.

(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 order and for a period of three years after completion of performance of this Task Order, 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 order. This exclusion does not apply to any recompetition for those systems, components, or services furnished pursuant to this Task Order. 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 Task Order, from a source other than the Contractor, subcontractor, affiliate, or assign of either, during the course of performance of this order or before the three year period following completion of this Task Order 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 order 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 Task Order or becomes, or should become, aware of an organizational conflict of interest after award of this Task Order and does not make an immediate and full disclosure in writing to the Contracting Officer, the Government may terminate this Task Order 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 Task Order 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 order; nor, shall this requirement preclude the Contractor from participating in any research and development or delivering any design development model or prototype of any such equipment. Additionally, sale of catalog or standard commercial items are exempt from this requirement.

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

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

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

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

C.34 HQ C-2-0051 SPECIFICATIONS AND STANDARDS (NAVSEA) (AUG 1994)

(a) Definitions.

(b) A "zero-tier reference" is a specification, standard, or drawing that is cited in the contract (including its attachments).

- (c) 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.
- (d) Requirements.
- (e) All zero-tier and first-tier references, as defined above, are mandatory for use. All lower tier references shall be used for guidance only.

C.35 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.

C.36 Ddl-C30 HAZARDOUS MATERIALS USED ON GOVERNMENT SITE

- (a) This clause applies if hazardous materials are utilized at any time during the performance of work on a Government site under this [purchase order] [contract]. Hazardous materials are defined in Federal Standard No. 313 and include items such as chemicals, paint, thinners, cleaning fluids, alcohol, epoxy, flammable solvents, or asbestos.
- (b) The Contractor shall have an active Hazard Communication Program in place for all Contractor employees per 29 C.F.R. 1910.1200. Before delivery of any hazardous materials onto Government property, the Contractor shall provide the the Contracting Officer, Contracting Officer's Representative (COR) and Technical Point of Contact (TPOC) with an inventory and Material Safety Data Sheet (MSDS) for these materials.

C.37 Ddl-C41 TERMINATION OF EMPLOYEES WITH NSWCDL BASE ACCESS

The Contractor shall ensure that all employees who have a NSWCDL badge and/or bumper sticker turn-in the badge and remove the bumper sticker immediately upon termination of their employment under this Task Order. The above requirement shall be made a part of the standard employee facility clearance procedures for all separated personnel. The Contractor shall advise NSWCDL Physical Security of all changes in their Task Order personnel requiring NSWCDL base access.

For involuntarily separated personnel and those separated under adverse circumstances, the Contractor shall notify NSWCDL Physical Security in advance of the date, time and location where the NSWCDL representative may physically remove the employee's automobile bumper sticker and retrieve the NSWCDL badge prior to the employee departing the Contractor's facility. In the event the employee is separated in his or her absence, the Contractor shall immediately notify NSWCDL Physical Security of the separation and make arrangements between the former employee and NSWCDL Physical Security for the return of the badge.

C.38 eCRAFT Standard Language

- (a) The Contractor shall upload the Contractor's Funds and Man-hour Expenditure Reports in the Electronic Cost Reporting and Financial Tracking (eCRAFT) System.
- (b) The Contractor's Funds and Man-hour Expenditure Report reports contractor expenditure for labor, materials, travel, subcontractor usage, and other contract charges.
- (1) Access: eCRAFT: Reports are uploaded through the eCRAFT System Periodic Report Utility (EPRU). The EPRU spreadsheet and user manual can be obtained at: <http://www.navsea.navy.mil/Home/Warfare-Centers/NUWC-Newport/Partnerships/Commercial-Contracts/Information-eCraft-/under eCRAFT information>. The eCRAFT e-mail address for report submission is: Ecrafft.nuwc.npt.fct@navy.mil. If you have problems uploading reports, please see the Frequently Asked Questions at the site address above.

Section D - Packaging and Marking

D.1 HQ D-1-0001 PACKAGING OF DATA

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.

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

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

- (1) name and business address of the Contractor
- (2) contract number
- (3) 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)

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

Section E - Inspection and Acceptance

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

Items 7X99- Inspection and acceptance of all data shall be as specified on the attached Contract Data Requirements List(s), DD Form 1423.

E.2 HQ E-1-0003 INSPECTION AND ACCEPTANCE OF F.O.B. DESTINATION DELIVERIES

Items 9010, 9110, 9210, 9310, and 9410- Inspection and acceptance shall be made at destination by a representative of the Government.

E.3 HQ E-1-0007 INSPECTION AND ACCEPTANCE LANGUAGE FOR LOE SERVICES

Items 7010, 7011, 7110, 7111, 7210, 7211, 7310, 7311, 7410, 7411- Inspection and acceptance shall be made by the Contracting Officer's Representative (COR) or a designated representative of the Government.

E.4 PERFORMANCE TASK ORDER REVIEW AND ACCEPTANCE PROCEDURES - THE QUALITY ASSURANCE SURVEILLANCE PLAN (QASP)

E.4.1 The Contractor's performance in each of the work areas of Statement Of Work will be continually monitored in conjunction with the Contractor Performance Assessment Reporting System (CPARS) and the criteria set forth below. The results of this evaluation will factor into the Government's Option Exercise determination and will be included in the Contractor's CPARS evaluation, which is accomplished on an annual basis. The evaluation will be based on Contractor performance during the previous period. The primary Government official responsible for the QASP evaluation is the Contracting Officers Representative (COR) for the contract. Other Government individuals having information relevant to the quality of Contractor performance may assist the COR, as necessary.

E.4.2 Contractor performance will be assessed on a continuing basis throughout the year based on review and assessment of products and deliverables (technical and management), by observation of personnel during technical meetings and task execution, by monthly progress and status reports for the Contractor, formal In-Progress Reviews, and general contacts with the Contractor.

E.4.3 Contractor performance will be evaluated in five general areas. A rating of Exceptional, Very Good, Satisfactory, Marginal or Unsatisfactory (as defined in Table 42-1 at FAR 42.1503) will be assigned to each area. These general areas are described below. The items identified under each area represent the types of considerations to be addressed. They should not be considered an exclusive list. The degree of Government technical direction necessary to solve problems that arise during performance will be a consideration for each area. Improvements made in an area during the evaluation period will also be considered as will degradation in the overall quality of performance.

E.4.3.1 Quality of Product or Service – Addresses the extent to which the Contractor (a) met contract technical requirements, including the accuracy (information conveyed by products and services are factually accurate and, where applicable, annotated with supporting source) and completeness of reports/ data delivered (products are complete, well-coordinated with all related managers and personnel, and presented in concise and understandable format); (b) employed methods and approaches to ensure fully successful performance; (c) consistently conveyed his intended approach clearly and completely to ensure that there were no surprises; (d) was proactive and demonstrated initiative; (e) remained flexible to internal or external changes; (f) was effective in developing and implementing process improvements to make the end product development more efficient and the end product display more effective and (g) Services are provided in a professional unbiased manner.

E.4.3.2 Schedule – Addresses the extent to which the Contractor met contract schedules, including the need for deadline extensions. Delivery of products and services are within deadlines identified by the COR or his representative.

E.4.3.3 Cost Control – Addresses the Contractor's overall effectiveness in controlling both direct, indirect costs, and other direct costs as well as the incidence of cost overruns.

E.4.3.4 Business Relations – Addresses the responsiveness of the Contractor's upper-level management to

Government concerns and needs, the effectiveness of the Contractor's management interface with the Government, and the overall cooperativeness and receptiveness of the Contractor in dealing with the Government, and the overall cooperativeness and receptiveness of the Contractor in dealing with the Government on both technical and management issues.

E.4.3.5 Management of Key Personnel – Addresses the overall quality of the Contractor's team, including their education, relevant experience, skill levels and expertise as well as the degree of compliance with the terms of the Task Order regarding Key Personnel. Also includes the effectiveness of the Contractor's efforts to retain or attract qualified personnel.

Section F - Deliveries or Performance

CLIN - DELIVERIES OR PERFORMANCE

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

7000	01/31/2018 - 01/30/2019
7001	01/31/2018 - 01/30/2019
7010 AA	01/31/2018 - 01/30/2019
7010 AB	01/31/2018 - 01/30/2019
7010 AC	01/31/2018 - 01/30/2019
7010 AD	01/31/2018 - 01/30/2019
7010 AE	01/31/2018 - 01/30/2019
7010 AF	01/31/2018 - 01/30/2019
7010 AG	01/31/2018 - 01/30/2019
7010 AH	02/22/2018 - 01/30/2019
7010 AJ	02/22/2018 - 01/30/2019
7010 AK	02/22/2018 - 01/30/2019
7010 AL	02/22/2018 - 01/30/2019
7010 AM	02/22/2018 - 01/30/2019
7010 AN	03/09/2018 - 01/30/2019
7010 AP	03/16/2018 - 01/30/2019
7010 AQ	03/16/2018 - 01/30/2019
7010 AR	03/16/2018 - 01/30/2019
7010 AS	03/16/2018 - 01/30/2019
7010 AT	03/16/2018 - 01/30/2019
7010 AU	03/23/2018 - 01/30/2019
7010 AV	03/23/2018 - 01/30/2019
7010 AW	03/23/2018 - 01/30/2019
7010 AX	03/29/2018 - 01/30/2019
7010 AY	03/29/2018 - 01/30/2019
7010 AZ	03/29/2018 - 01/30/2019
7010 BA	03/29/2018 - 01/30/2019
7010 BB	04/04/2018 - 01/30/2019
7010 BC	04/13/2018 - 01/30/2019
7010 BD	04/13/2018 - 01/30/2019
7010 BE	04/13/2018 - 01/30/2019
7010 BF	04/30/2018 - 01/30/2019
7010 BG	04/30/2018 - 01/30/2019
7010 BH	04/30/2018 - 01/30/2019

7010 BJ	04/30/2018 - 01/30/2019
7010 BK	04/30/2018 - 01/30/2019
7010 BL	04/30/2018 - 01/30/2019
7010 BM	05/02/2018 - 01/30/2019
7010 BN	05/02/2018 - 01/30/2019
7010 BP	05/11/2018 - 01/30/2019
7010 BQ	05/11/2018 - 01/30/2019
7010 BR	05/11/2018 - 01/30/2019
7010 BS	05/11/2018 - 01/30/2019
7010 BT	05/11/2018 - 01/30/2019
7010 BU	05/31/2018 - 01/30/2019
7010 BV	05/31/2018 - 01/30/2019
7010 BX	05/31/2018 - 01/30/2019
7010 BY	05/31/2018 - 01/30/2019
7010 BZ	05/31/2018 - 01/30/2019
7010 CA	05/31/2018 - 01/30/2019
7010 CB	05/31/2018 - 01/30/2019
7010 CC	05/31/2018 - 01/30/2019
7010 CD	06/21/2018 - 01/30/2019
7010 CE	06/21/2018 - 01/30/2019
7010 CF	06/21/2018 - 01/30/2019
7010 CG	06/21/2018 - 01/30/2019
7010 CH	06/21/2018 - 01/30/2019
7010 CJ	07/05/2018 - 01/30/2019
7010 CK	07/05/2018 - 01/30/2019
7010 CL	07/05/2018 - 01/30/2019
7010 CM	07/05/2018 - 01/30/2019
7010 CN	07/18/2018 - 01/30/2019
7010 CP	07/18/2018 - 01/30/2019
7010 CQ	07/18/2018 - 01/30/2019
7010 CR	07/18/2018 - 01/30/2019
7010 CS	08/13/2018 - 01/30/2019
7010 CT	08/13/2018 - 01/30/2019
7010 CU	08/13/2018 - 01/30/2019
7010 CV	08/13/2018 - 01/30/2019
7010 CW	08/13/2018 - 01/30/2019
7010 CX	08/13/2018 - 01/30/2019
7010 CY	08/13/2018 - 01/30/2019
7010 CZ	08/13/2018 - 01/30/2019
7010 DA	08/13/2018 - 01/30/2019
7010 DB	08/28/2018 - 01/30/2019

7010 DC	08/28/2018 - 01/30/2019
7010 DE	08/28/2018 - 01/30/2019
7010 DF	08/28/2018 - 01/30/2019
7010 DG	08/28/2018 - 01/30/2019
7010 DH	08/28/2018 - 01/30/2019
7010 DJ	08/28/2018 - 01/30/2019
7010 DK	08/28/2018 - 01/30/2019
7010 DL	08/28/2018 - 01/30/2019
7010 DM	08/28/2018 - 01/30/2019
7010 DN	08/28/2018 - 01/30/2019
7010 DP	09/19/2018 - 01/30/2019
7010 DQ	09/19/2018 - 01/30/2019
7010 DR	09/19/2018 - 01/30/2019
7010 DS	09/19/2018 - 01/30/2019
7010 DT	09/19/2018 - 01/30/2019
7010 DU	09/19/2018 - 01/30/2019
7010 DV	09/19/2018 - 01/30/2019
7010 DW	09/24/2018 - 01/30/2019
7010 DX	09/24/2018 - 01/30/2019
7010 DY	09/24/2018 - 01/30/2019
7010 DZ	11/02/2018 - 01/30/2019
7010 EA	11/16/2018 - 01/30/2019
7010 EB	12/12/2018 - 01/30/2019
7010 EC	12/12/2018 - 01/30/2019
7010 ED	12/12/2018 - 01/30/2019
7010 EE	01/02/2019 - 01/30/2019
7010 EF	01/02/2019 - 01/30/2019
7010 EG	01/15/2019 - 01/30/2019
7110 AA	01/31/2019 - 01/30/2020
7110 AB	01/31/2019 - 01/30/2020
7110 AC	01/31/2019 - 01/30/2020
7110 AD	01/31/2019 - 01/30/2020
7110 AE	01/31/2019 - 01/30/2020
7110 AF	01/31/2019 - 01/30/2020
7110 AG	01/31/2019 - 01/30/2020
7110 AH	01/31/2019 - 01/30/2020
7110 AJ	01/31/2019 - 01/30/2020
7110 AK	01/31/2019 - 01/30/2020
7110 AL	01/31/2019 - 01/30/2020
7110 AM	01/31/2019 - 01/30/2020
7110 AN	01/31/2019 - 01/30/2020

7110 AP	01/31/2019 - 01/30/2020
7110 AQ	01/31/2019 - 01/30/2020
7110 AR	01/31/2019 - 01/30/2020
7110 AS	01/31/2019 - 01/30/2020
7110 AT	01/31/2019 - 01/30/2020
7110 AU	01/31/2019 - 01/30/2020
7110 AV	01/31/2019 - 01/30/2020
7110 AW	02/08/2019 - 01/30/2020
7110 AX	02/08/2019 - 01/30/2020
7110 AY	02/08/2019 - 01/30/2020
7110 AZ	02/08/2019 - 01/30/2020
7110 BA	02/08/2019 - 01/30/2020
7110 BB	02/08/2019 - 01/30/2020
7110 BC	02/08/2019 - 01/30/2020
7110 BD	03/01/2019 - 01/30/2020
7110 BE	03/01/2019 - 01/30/2020
7110 BF	03/01/2019 - 01/30/2020
7110 BG	03/01/2019 - 01/30/2020
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7410 BS	03/11/2022 - 01/30/2023
7410 BT	03/11/2022 - 01/30/2023
7410 BU	03/11/2022 - 01/30/2023
7410 BV	03/11/2022 - 01/30/2023
7410 BW	03/11/2022 - 01/30/2023
7410 BX	03/11/2022 - 01/30/2023
7410 BY	03/11/2022 - 01/30/2023
7410 BZ	03/11/2022 - 01/30/2023
7410 CA	03/11/2022 - 01/30/2023
7410 CB	03/11/2022 - 01/30/2023
7410 CC	03/11/2022 - 01/30/2023
7410 CD	03/11/2022 - 01/30/2023
7410 CE	03/11/2022 - 01/30/2023
7410 CF	03/11/2022 - 01/30/2023
7410 CG	03/11/2022 - 01/30/2023
7410 CH	03/11/2022 - 01/30/2023
7410 CJ	03/11/2022 - 01/30/2023
7410 CK	03/11/2022 - 01/30/2023
7410 CL	03/11/2022 - 01/30/2023
7410 CM	03/11/2022 - 01/30/2023
7410 CN	03/11/2022 - 01/30/2023
7410 CP	03/11/2022 - 01/30/2023
7410 CQ	03/11/2022 - 01/30/2023
9000	01/31/2018 - 01/30/2019
9010 AA	01/31/2018 - 01/30/2019
9010 AE	01/31/2018 - 01/30/2019
9010 AN	03/09/2018 - 01/30/2019
9010 AP	03/16/2018 - 01/30/2019
9010 AQ	03/16/2018 - 01/30/2019
9010 AR	03/16/2018 - 01/30/2019
9010 BB	04/04/2018 - 01/30/2019
9010 BE	04/13/2018 - 01/30/2019
9010 BM	05/02/2018 - 01/30/2019
9010 BN	05/02/2018 - 01/30/2019

9010 BP	05/11/2018 - 01/30/2019
9010 BQ	05/11/2018 - 01/30/2019
9010 BR	05/31/2018 - 01/30/2019
9010 BT	05/11/2018 - 01/30/2019
9010 BV	05/31/2018 - 01/30/2019
9010 BX	05/31/2018 - 01/30/2019
9010 BY	05/31/2018 - 01/30/2019
9010 CB	05/31/2018 - 01/30/2019
9010 CC	05/31/2018 - 01/30/2019
9010 CE	06/21/2018 - 01/30/2019
9010 CF	06/21/2018 - 01/30/2019
9010 CG	06/21/2018 - 01/30/2019
9010 CH	06/21/2018 - 01/30/2019
9010 CM	07/05/2018 - 01/30/2019
9010 CS	08/13/2018 - 01/30/2019
9010 CU	08/13/2018 - 01/30/2019
9010 CX	08/13/2018 - 01/30/2019
9010 CY	08/13/2018 - 01/30/2019
9010 CZ	08/13/2018 - 01/30/2019
9010 DA	08/13/2018 - 01/30/2019
9010 DB	08/28/2018 - 01/30/2019
9010 DC	08/28/2018 - 01/30/2019
9010 DF	08/28/2018 - 01/30/2019
9010 DL	08/28/2018 - 01/30/2019
9010 DM	08/28/2018 - 01/30/2019
9010 DN	08/28/2018 - 01/30/2019
9010 DP	09/19/2018 - 01/30/2019
9010 DQ	09/19/2018 - 01/30/2019
9010 DR	09/19/2018 - 01/30/2019
9010 DS	09/19/2018 - 01/30/2019
9010 DT	09/19/2018 - 01/30/2019
9010 DU	09/19/2018 - 01/30/2019
9010 DV	09/19/2018 - 01/30/2019
9010 DW	09/24/2018 - 01/30/2019
9010 DX	09/24/2018 - 01/30/2019
9010 DY	09/24/2018 - 01/30/2019
9010 DZ	11/02/2018 - 01/30/2019
9010 EA	11/16/2018 - 01/30/2019
9010 EB	12/12/2018 - 01/30/2019
9010 EC	12/12/2018 - 01/30/2019
9010 ED	12/12/2018 - 01/30/2019

9010 EE	01/02/2019 - 01/30/2019
9010 EF	01/02/2019 - 01/30/2019
9110 AA	01/31/2019 - 01/30/2020
9110 AB	01/31/2019 - 01/30/2020
9110 AC	01/31/2019 - 01/30/2020
9110 AD	01/31/2019 - 01/30/2020
9110 AE	01/31/2019 - 01/30/2020
9110 AF	01/31/2019 - 01/30/2020
9110 AG	01/31/2019 - 01/30/2020
9110 AJ	01/31/2019 - 01/30/2020
9110 AK	01/31/2019 - 01/30/2020
9110 AL	01/31/2019 - 01/30/2020
9110 AM	01/31/2019 - 01/30/2020
9110 AN	01/31/2019 - 01/30/2020
9110 AP	01/31/2019 - 01/30/2020
9110 AQ	01/31/2019 - 01/30/2020
9110 AR	01/31/2019 - 01/30/2020
9110 AS	01/31/2019 - 01/30/2020
9110 AU	01/31/2019 - 01/30/2020
9110 AV	01/31/2019 - 01/30/2020
9110 AW	02/08/2019 - 01/30/2020
9110 AX	02/08/2019 - 01/30/2020
9110 AY	02/08/2019 - 01/30/2020
9110 AZ	02/08/2019 - 01/30/2020
9110 BA	02/08/2019 - 01/30/2020
9110 BB	02/08/2019 - 01/30/2020
9110 BC	02/08/2019 - 01/30/2020
9110 BE	03/01/2019 - 01/30/2020
9110 BF	03/01/2019 - 01/30/2020
9110 BG	03/01/2019 - 01/30/2020
9110 BH	03/15/2019 - 01/30/2020
9110 BJ	03/15/2019 - 01/30/2020
9110 BK	03/15/2019 - 01/30/2020
9110 BP	03/15/2019 - 01/30/2020
9110 BQ	03/15/2019 - 01/30/2020
9110 BS	03/15/2019 - 01/30/2020
9110 BU	03/15/2019 - 01/30/2020
9110 BV	04/01/2019 - 01/30/2020
9110 BW	04/01/2019 - 01/30/2020
9110 BX	04/01/2019 - 01/30/2020
9110 BY	04/01/2019 - 01/30/2020

9110 BZ	04/01/2019 - 01/30/2020
9110 CD	05/02/2019 - 01/30/2020
9110 CE	05/02/2019 - 01/30/2020
9110 CG	05/02/2019 - 01/30/2020
9110 CJ	05/02/2019 - 01/30/2020
9110 CL	05/02/2019 - 01/30/2020
9110 CP	05/17/2019 - 01/30/2020
9110 CQ	05/17/2019 - 01/30/2020
9110 CR	06/03/2019 - 01/30/2020
9110 CU	06/03/2019 - 01/30/2020
9110 EE	06/18/2019 - 01/30/2020
9110 EF	06/18/2019 - 01/30/2020
9110 EG	06/18/2019 - 01/30/2020
9110 EJ	06/18/2019 - 01/30/2020
9110 EK	06/18/2019 - 01/30/2020
9110 EM	07/03/2019 - 01/30/2020
9110 EP	07/17/2019 - 01/30/2020
9110 EQ	07/17/2019 - 01/30/2020
9110 ER	08/13/2019 - 01/30/2020
9110 EX	08/13/2019 - 01/30/2020
9110 FC	09/10/2019 - 01/30/2020
9110 FP	09/26/2019 - 01/30/2020
9110 FQ	10/11/2019 - 01/30/2020
9110 FR	10/11/2019 - 01/30/2020
9110 FS	10/11/2019 - 01/30/2020
9110 FT	10/31/2019 - 01/30/2020
9110 FU	10/31/2019 - 01/30/2020
9110 FW	11/27/2019 - 01/30/2020
9110 GL	12/18/2019 - 01/30/2020
9110 GM	12/18/2019 - 01/30/2020
9210 AA	01/31/2020 - 01/30/2021
9210 AB	01/31/2020 - 01/30/2021
9210 AK	01/31/2020 - 01/30/2021
9210 AL	01/31/2020 - 01/30/2021
9210 AN	01/31/2020 - 01/30/2021
9210 AQ	01/31/2020 - 01/30/2021
9210 AS	01/31/2020 - 01/30/2021
9210 AT	01/31/2020 - 01/30/2021
9210 AV	01/31/2020 - 01/30/2021
9210 AX	01/31/2020 - 01/30/2021
9210 AZ	01/31/2020 - 01/30/2021

9210 BB	02/04/2020 - 01/30/2021
9210 BD	02/04/2020 - 01/30/2021
9210 BE	02/04/2020 - 01/30/2021
9210 BT	02/19/2020 - 01/30/2021
9210 BV	02/19/2020 - 01/30/2021
9210 BW	02/25/2020 - 01/30/2021
9210 BX	02/25/2020 - 01/30/2021
9210 BY	03/06/2020 - 01/30/2021
9210 CA	03/06/2020 - 01/30/2021
9210 CD	03/06/2020 - 01/30/2021
9210 CF	03/06/2020 - 01/30/2021
9210 CG	03/06/2020 - 01/30/2021
9210 CH	03/06/2020 - 01/30/2021
9210 CJ	03/13/2020 - 01/30/2021
9210 CK	03/13/2020 - 01/30/2021
9210 CM	03/13/2020 - 01/30/2021
9210 CP	03/18/2020 - 01/30/2021
9210 CQ	03/20/2020 - 01/30/2021
9210 CW	04/13/2020 - 01/30/2021
9210 DY	06/03/2020 - 01/30/2021
9210 EH	07/08/2020 - 01/30/2021
9210 EK	09/02/2020 - 01/30/2021
9210 EN	09/02/2020 - 01/30/2021
9210 FC	10/28/2020 - 01/30/2021
9310 AA	01/31/2021 - 01/30/2022
9310 AB	01/31/2021 - 01/30/2022
9310 AJ	01/31/2021 - 01/30/2022
9310 AQ	01/31/2021 - 01/30/2022
9310 AS	01/31/2021 - 01/30/2022
9310 AV	01/31/2021 - 01/30/2022
9310 BC	01/31/2021 - 01/30/2022
9310 BK	02/01/2021 - 01/30/2022
9310 BL	02/01/2021 - 01/30/2022
9310 BM	02/01/2021 - 01/30/2022
9310 BP	02/17/2021 - 01/30/2022
9310 BR	02/17/2021 - 01/30/2022
9310 BY	03/01/2021 - 01/30/2022
9310 CE	03/01/2021 - 01/30/2022
9310 CF	03/01/2021 - 01/30/2022
9310 CP	04/01/2021 - 01/30/2022
9310 CT	04/01/2021 - 01/30/2022

9310 CU	04/01/2021 - 01/30/2022
9310 CV	04/22/2021 - 01/30/2022
9310 DE	04/22/2021 - 01/30/2022
9310 DF	05/03/2021 - 01/30/2022
9310 DH	05/21/2021 - 01/30/2022
9310 DN	05/21/2021 - 01/30/2022
9310 DP	05/21/2021 - 01/30/2022
9310 DQ	05/21/2021 - 01/30/2022
9310 DS	05/21/2021 - 01/30/2022
9310 EG	06/23/2021 - 01/30/2022
9310 EJ	06/23/2021 - 01/30/2022
9310 EL	06/23/2021 - 01/30/2022
9310 EP	07/15/2021 - 01/30/2022
9310 EU	07/15/2021 - 01/30/2022
9310 FA	08/27/2021 - 01/30/2022
9310 FL	09/23/2021 - 01/30/2022
9310 FS	09/23/2021 - 01/30/2022
9410 AA	01/31/2022 - 01/30/2023
9410 AB	01/31/2022 - 01/30/2023
9410 AC	01/31/2022 - 01/30/2023
9410 AD	01/31/2022 - 01/30/2023
9410 AF	01/31/2022 - 01/30/2023
9410 AJ	01/31/2022 - 01/30/2023
9410 AP	01/31/2022 - 01/30/2023
9410 AS	01/31/2022 - 01/30/2023
9410 AU	01/31/2022 - 01/30/2023
9410 AW	02/14/2022 - 01/30/2023
9410 AX	02/14/2022 - 01/30/2023
9410 BC	02/14/2022 - 01/30/2023
9410 BH	02/25/2022 - 01/30/2023
9410 BS	03/11/2022 - 01/30/2023
9410 BT	03/11/2022 - 01/30/2023
9410 CA	03/11/2022 - 01/30/2023
9410 CB	03/11/2022 - 01/30/2023
9410 CE	03/11/2022 - 01/30/2023
9410 CN	03/11/2022 - 01/30/2023
9410 CP	03/11/2022 - 01/30/2023

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

7011 AA	01/31/2018 - 01/30/2019
7100	01/31/2019 - 01/30/2020

7101	01/31/2019 - 01/30/2020
7111 AA	01/31/2019 - 01/30/2020
7200	01/31/2020 - 01/30/2021
7201	01/31/2020 - 01/30/2021
7211 AA	01/31/2020 - 01/30/2021
7300	01/31/2021 - 01/30/2022
7301	01/31/2021 - 01/30/2022
7311 AA	01/31/2021 - 01/30/2022
7400	01/31/2022 - 01/30/2023
7401	01/31/2022 - 01/30/2023
7411 AA	01/31/2022 - 01/30/2023
9100	01/31/2019 - 01/30/2020
9200	01/31/2020 - 01/30/2021
9300	01/31/2021 - 01/30/2022
9400	01/31/2022 - 01/30/2023

F.1 Services to be provided hereunder will be provided at NSW CDD in Dahlgren, VA, and the Contractor's facilities.

F.2 HQ F-1-0003 PERFORMANCE LANGUAGE FOR LOE SERVICES

(a) The Contractor shall perform the work described in Section C, at the level of effort specified in Section B.

F.3 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.

The Period of Performance of the following Firm items are as follows:

7000	01/31/2018 - 01/30/2019
7001	01/31/2018 - 01/30/2019
7010 AA	01/31/2018 - 01/30/2019
7010 AB	01/31/2018 - 01/30/2019
7010 AC	01/31/2018 - 01/30/2019
7010 AD	01/31/2018 - 01/30/2019
7010 AE	01/31/2018 - 01/30/2019
7010 AF	01/31/2018 - 01/30/2019
7010 AG	01/31/2018 - 01/30/2019
7010 AH	02/22/2018 - 01/30/2019
7010 AJ	02/22/2018 - 01/30/2019
7010 AK	02/22/2018 - 01/30/2019
7010 AL	02/22/2018 - 01/30/2019

7010 AM	02/22/2018 - 01/30/2019
7010 AN	03/09/2018 - 01/30/2019
7010 AP	03/16/2018 - 01/30/2019
7010 AQ	03/16/2018 - 01/30/2019
7010 AR	03/16/2018 - 01/30/2019
7010 AS	03/16/2018 - 01/30/2019
7010 AT	03/16/2018 - 01/30/2019
7010 AU	03/23/2018 - 01/30/2019
7010 AV	03/23/2018 - 01/30/2019
7010 AW	03/23/2018 - 01/30/2019
7010 AX	03/29/2018 - 01/30/2019
7010 AY	03/29/2018 - 01/30/2019
7010 AZ	03/29/2018 - 01/30/2019
7010 BA	03/29/2018 - 01/30/2019
7010 BB	04/04/2018 - 01/30/2019
7010 BC	04/13/2018 - 01/30/2019
7010 BD	04/13/2018 - 01/30/2019
7010 BE	04/13/2018 - 01/30/2019
7010 BF	04/30/2018 - 01/30/2019
7010 BG	04/30/2018 - 01/30/2019
7010 BH	04/30/2018 - 01/30/2019
7010 BJ	04/30/2018 - 01/30/2019
7010 BK	04/30/2018 - 01/30/2019
7010 BL	04/30/2018 - 01/30/2019
7010 BM	05/02/2018 - 01/30/2019
7010 BN	05/02/2018 - 01/30/2019
7010 BP	05/11/2018 - 01/30/2019
7010 BQ	05/11/2018 - 01/30/2019
7010 BR	05/11/2018 - 01/30/2019
7010 BS	05/11/2018 - 01/30/2019
7010 BT	05/11/2018 - 01/30/2019
7010 BU	05/31/2018 - 01/30/2019
7010 BV	05/31/2018 - 01/30/2019
7010 BX	05/31/2018 - 01/30/2019
7010 BY	05/31/2018 - 01/30/2019
7010 BZ	05/31/2018 - 01/30/2019
7010 CA	05/31/2018 - 01/30/2019
7010 CB	05/31/2018 - 01/30/2019
7010 CC	05/31/2018 - 01/30/2019
7010 CD	06/21/2018 - 01/30/2019
7010 CE	06/21/2018 - 01/30/2019

7010 CF	06/21/2018 - 01/30/2019
7010 CG	06/21/2018 - 01/30/2019
7010 CH	06/21/2018 - 01/30/2019
7010 CJ	07/05/2018 - 01/30/2019
7010 CK	07/05/2018 - 01/30/2019
7010 CL	07/05/2018 - 01/30/2019
7010 CM	07/05/2018 - 01/30/2019
7010 CN	07/18/2018 - 01/30/2019
7010 CP	07/18/2018 - 01/30/2019
7010 CQ	07/18/2018 - 01/30/2019
7010 CR	07/18/2018 - 01/30/2019
7010 CS	08/13/2018 - 01/30/2019
7010 CT	08/13/2018 - 01/30/2019
7010 CU	08/13/2018 - 01/30/2019
7010 CV	08/13/2018 - 01/30/2019
7010 CW	08/13/2018 - 01/30/2019
7010 CX	08/13/2018 - 01/30/2019
7010 CY	08/13/2018 - 01/30/2019
7010 CZ	08/13/2018 - 01/30/2019
7010 DA	08/13/2018 - 01/30/2019
7010 DB	08/28/2018 - 01/30/2019
7010 DC	08/28/2018 - 01/30/2019
7010 DE	08/28/2018 - 01/30/2019
7010 DF	08/28/2018 - 01/30/2019
7010 DG	08/28/2018 - 01/30/2019
7010 DH	08/28/2018 - 01/30/2019
7010 DJ	08/28/2018 - 01/30/2019
7010 DK	08/28/2018 - 01/30/2019
7010 DL	08/28/2018 - 01/30/2019
7010 DM	08/28/2018 - 01/30/2019
7010 DN	08/28/2018 - 01/30/2019
7010 DP	09/19/2018 - 01/30/2019
7010 DQ	09/19/2018 - 01/30/2019
7010 DR	09/19/2018 - 01/30/2019
7010 DS	09/19/2018 - 01/30/2019
7010 DT	09/19/2018 - 01/30/2019
7010 DU	09/19/2018 - 01/30/2019
7010 DV	09/19/2018 - 01/30/2019
7010 DW	09/24/2018 - 01/30/2019
7010 DX	09/24/2018 - 01/30/2019
7010 DY	09/24/2018 - 01/30/2019

7010 DZ	11/02/2018 - 01/30/2019
7010 EA	11/16/2018 - 01/30/2019
7010 EB	12/12/2018 - 01/30/2019
7010 EC	12/12/2018 - 01/30/2019
7010 ED	12/12/2018 - 01/30/2019
7010 EE	01/02/2019 - 01/30/2019
7010 EF	01/02/2019 - 01/30/2019
7010 EG	01/15/2019 - 01/30/2019
7110 AA	01/31/2019 - 01/30/2020
7110 AB	01/31/2019 - 01/30/2020
7110 AC	01/31/2019 - 01/30/2020
7110 AD	01/31/2019 - 01/30/2020
7110 AE	01/31/2019 - 01/30/2020
7110 AF	01/31/2019 - 01/30/2020
7110 AG	01/31/2019 - 01/30/2020
7110 AH	01/31/2019 - 01/30/2020
7110 AJ	01/31/2019 - 01/30/2020
7110 AK	01/31/2019 - 01/30/2020
7110 AL	01/31/2019 - 01/30/2020
7110 AM	01/31/2019 - 01/30/2020
7110 AN	01/31/2019 - 01/30/2020
7110 AP	01/31/2019 - 01/30/2020
7110 AQ	01/31/2019 - 01/30/2020
7110 AR	01/31/2019 - 01/30/2020
7110 AS	01/31/2019 - 01/30/2020
7110 AT	01/31/2019 - 01/30/2020
7110 AU	01/31/2019 - 01/30/2020
7110 AV	01/31/2019 - 01/30/2020
7110 AW	02/08/2019 - 01/30/2020
7110 AX	02/08/2019 - 01/30/2020
7110 AY	02/08/2019 - 01/30/2020
7110 AZ	02/08/2019 - 01/30/2020
7110 BA	02/08/2019 - 01/30/2020
7110 BB	02/08/2019 - 01/30/2020
7110 BC	02/08/2019 - 01/30/2020
7110 BD	03/01/2019 - 01/30/2020
7110 BE	03/01/2019 - 01/30/2020
7110 BF	03/01/2019 - 01/30/2020
7110 BG	03/01/2019 - 01/30/2020
7110 BH	03/15/2019 - 01/30/2020
7110 BJ	03/15/2019 - 01/30/2020

7110 BK	03/15/2019 - 01/30/2020
7110 BL	03/15/2019 - 01/30/2020
7110 BM	03/15/2019 - 01/30/2020
7110 BN	03/15/2019 - 01/30/2020
7110 BP	03/15/2019 - 01/30/2020
7110 BQ	03/15/2019 - 01/30/2020
7110 BR	03/15/2019 - 01/30/2020
7110 BS	03/15/2019 - 01/30/2020
7110 BT	03/15/2019 - 01/30/2020
7110 BU	03/15/2019 - 01/30/2020
7110 BV	04/01/2019 - 01/30/2020
7110 BW	04/01/2019 - 01/30/2020
7110 BX	04/01/2019 - 01/30/2020
7110 BY	04/01/2019 - 01/30/2020
7110 BZ	04/01/2019 - 01/30/2020
7110 CA	05/02/2019 - 01/30/2020
7110 CB	05/02/2019 - 01/30/2020
7110 CC	05/02/2019 - 01/30/2020
7110 CD	05/02/2019 - 01/30/2020
7110 CE	05/02/2019 - 01/30/2020
7110 CF	05/02/2019 - 01/30/2020
7110 CG	05/02/2019 - 01/30/2020
7110 CH	05/02/2019 - 01/30/2020
7110 CJ	05/02/2019 - 01/30/2020
7110 CK	05/02/2019 - 01/30/2020
7110 CL	05/02/2019 - 01/30/2020
7110 CM	05/17/2019 - 01/30/2020
7110 CN	05/17/2019 - 01/30/2020
7110 CP	05/17/2019 - 01/30/2020
7110 CQ	05/17/2019 - 01/30/2020
7110 CR	06/03/2019 - 01/30/2020
7110 CS	06/03/2019 - 01/30/2020
7110 CT	06/03/2019 - 01/30/2020
7110 CU	06/03/2019 - 01/30/2020
7110 CV	06/03/2019 - 01/30/2020
7110 EE	06/18/2019 - 01/30/2020
7110 EF	06/18/2019 - 01/30/2020
7110 EG	06/18/2019 - 01/30/2020
7110 EH	06/18/2019 - 01/30/2020
7110 EJ	06/18/2019 - 01/30/2020
7110 EK	06/18/2019 - 01/30/2020

7110 EL	07/03/2019 - 01/30/2020
7110 EM	07/03/2019 - 01/30/2020
7110 EN	07/17/2019 - 01/30/2020
7110 EP	07/17/2019 - 01/30/2020
7110 EQ	07/17/2019 - 01/30/2020
7110 ER	07/17/2019 - 01/30/2020
7110 ES	07/17/2019 - 01/30/2020
7110 ET	08/13/2019 - 01/30/2020
7110 EU	08/13/2019 - 01/30/2020
7110 EV	08/13/2019 - 01/30/2020
7110 EW	08/13/2019 - 01/30/2020
7110 EX	08/13/2019 - 01/30/2020
7110 EY	08/13/2019 - 01/30/2020
7110 EZ	09/10/2019 - 01/30/2020
7110 FA	09/10/2019 - 01/30/2020
7110 FB	09/10/2019 - 01/30/2020
7110 FC	09/10/2019 - 01/30/2020
7110 FD	09/10/2019 - 01/30/2020
7110 FE	09/10/2019 - 01/30/2020
7110 FF	09/10/2019 - 01/30/2020
7110 FG	09/10/2019 - 01/30/2020
7110 FH	09/10/2019 - 01/30/2020
7110 FJ	09/10/2019 - 01/30/2020
7110 FK	09/26/2019 - 01/30/2020
7110 FL	09/26/2019 - 01/30/2020
7110 FM	09/26/2019 - 01/30/2020
7110 FN	09/26/2019 - 01/30/2020
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9010 DX	09/24/2018 - 01/30/2019
9010 DY	09/24/2018 - 01/30/2019
9010 DZ	11/02/2018 - 01/30/2019
9010 EA	11/16/2018 - 01/30/2019
9010 EB	12/12/2018 - 01/30/2019
9010 EC	12/12/2018 - 01/30/2019
9010 ED	12/12/2018 - 01/30/2019
9010 EE	01/02/2019 - 01/30/2019
9010 EF	01/02/2019 - 01/30/2019
9110 AA	01/31/2019 - 01/30/2020
9110 AB	01/31/2019 - 01/30/2020
9110 AC	01/31/2019 - 01/30/2020
9110 AD	01/31/2019 - 01/30/2020
9110 AE	01/31/2019 - 01/30/2020
9110 AF	01/31/2019 - 01/30/2020
9110 AG	01/31/2019 - 01/30/2020
9110 AJ	01/31/2019 - 01/30/2020
9110 AK	01/31/2019 - 01/30/2020
9110 AL	01/31/2019 - 01/30/2020
9110 AM	01/31/2019 - 01/30/2020
9110 AN	01/31/2019 - 01/30/2020
9110 AP	01/31/2019 - 01/30/2020
9110 AQ	01/31/2019 - 01/30/2020
9110 AR	01/31/2019 - 01/30/2020
9110 AS	01/31/2019 - 01/30/2020
9110 AU	01/31/2019 - 01/30/2020
9110 AV	01/31/2019 - 01/30/2020

9110 AW	02/08/2019 - 01/30/2020
9110 AX	02/08/2019 - 01/30/2020
9110 AY	02/08/2019 - 01/30/2020
9110 AZ	02/08/2019 - 01/30/2020
9110 BA	02/08/2019 - 01/30/2020
9110 BB	02/08/2019 - 01/30/2020
9110 BC	02/08/2019 - 01/30/2020
9110 BE	03/01/2019 - 01/30/2020
9110 BF	03/01/2019 - 01/30/2020
9110 BG	03/01/2019 - 01/30/2020
9110 BH	03/15/2019 - 01/30/2020
9110 BJ	03/15/2019 - 01/30/2020
9110 BK	03/15/2019 - 01/30/2020
9110 BP	03/15/2019 - 01/30/2020
9110 BQ	03/15/2019 - 01/30/2020
9110 BS	03/15/2019 - 01/30/2020
9110 BU	03/15/2019 - 01/30/2020
9110 BV	04/01/2019 - 01/30/2020
9110 BW	04/01/2019 - 01/30/2020
9110 BX	04/01/2019 - 01/30/2020
9110 BY	04/01/2019 - 01/30/2020
9110 BZ	04/01/2019 - 01/30/2020
9110 CD	05/02/2019 - 01/30/2020
9110 CE	05/02/2019 - 01/30/2020
9110 CG	05/02/2019 - 01/30/2020
9110 CJ	05/02/2019 - 01/30/2020
9110 CL	05/02/2019 - 01/30/2020
9110 CP	05/17/2019 - 01/30/2020
9110 CQ	05/17/2019 - 01/30/2020
9110 CR	06/03/2019 - 01/30/2020
9110 CU	06/03/2019 - 01/30/2020
9110 EE	06/18/2019 - 01/30/2020
9110 EF	06/18/2019 - 01/30/2020
9110 EG	06/18/2019 - 01/30/2020
9110 EJ	06/18/2019 - 01/30/2020
9110 EK	06/18/2019 - 01/30/2020
9110 EM	07/03/2019 - 01/30/2020
9110 EP	07/17/2019 - 01/30/2020
9110 EQ	07/17/2019 - 01/30/2020
9110 ER	08/13/2019 - 01/30/2020
9110 EX	08/13/2019 - 01/30/2020

9110 FC	09/10/2019 - 01/30/2020
9110 FP	09/26/2019 - 01/30/2020
9110 FQ	10/11/2019 - 01/30/2020
9110 FR	10/11/2019 - 01/30/2020
9110 FS	10/11/2019 - 01/30/2020
9110 FT	10/31/2019 - 01/30/2020
9110 FU	10/31/2019 - 01/30/2020
9110 FW	11/27/2019 - 01/30/2020
9110 GL	12/18/2019 - 01/30/2020
9110 GM	12/18/2019 - 01/30/2020
9210 AA	01/31/2020 - 01/30/2021
9210 AB	01/31/2020 - 01/30/2021
9210 AK	01/31/2020 - 01/30/2021
9210 AL	01/31/2020 - 01/30/2021
9210 AN	01/31/2020 - 01/30/2021
9210 AQ	01/31/2020 - 01/30/2021
9210 AS	01/31/2020 - 01/30/2021
9210 AT	01/31/2020 - 01/30/2021
9210 AV	01/31/2020 - 01/30/2021
9210 AX	01/31/2020 - 01/30/2021
9210 AZ	01/31/2020 - 01/30/2021
9210 BB	02/04/2020 - 01/30/2021
9210 BD	02/04/2020 - 01/30/2021
9210 BE	02/04/2020 - 01/30/2021
9210 BT	02/19/2020 - 01/30/2021
9210 BV	02/19/2020 - 01/30/2021
9210 BW	02/25/2020 - 01/30/2021
9210 BX	02/25/2020 - 01/30/2021
9210 BY	03/06/2020 - 01/30/2021
9210 CA	03/06/2020 - 01/30/2021
9210 CD	03/06/2020 - 01/30/2021
9210 CF	03/06/2020 - 01/30/2021
9210 CG	03/06/2020 - 01/30/2021
9210 CH	03/06/2020 - 01/30/2021
9210 CJ	03/13/2020 - 01/30/2021
9210 CK	03/13/2020 - 01/30/2021
9210 CM	03/13/2020 - 01/30/2021
9210 CP	03/18/2020 - 01/30/2021
9210 CQ	03/20/2020 - 01/30/2021
9210 CW	04/13/2020 - 01/30/2021
9210 DY	06/03/2020 - 01/30/2021

9210 EH	07/08/2020 - 01/30/2021
9210 EK	09/02/2020 - 01/30/2021
9210 EN	09/02/2020 - 01/30/2021
9210 FC	10/28/2020 - 01/30/2021
9310 AA	01/31/2021 - 01/30/2022
9310 AB	01/31/2021 - 01/30/2022
9310 AJ	01/31/2021 - 01/30/2022
9310 AQ	01/31/2021 - 01/30/2022
9310 AS	01/31/2021 - 01/30/2022
9310 AV	01/31/2021 - 01/30/2022
9310 BC	01/31/2021 - 01/30/2022
9310 BK	02/01/2021 - 01/30/2022
9310 BL	02/01/2021 - 01/30/2022
9310 BM	02/01/2021 - 01/30/2022
9310 BP	02/17/2021 - 01/30/2022
9310 BR	02/17/2021 - 01/30/2022
9310 BY	03/01/2021 - 01/30/2022
9310 CE	03/01/2021 - 01/30/2022
9310 CF	03/01/2021 - 01/30/2022
9310 CP	04/01/2021 - 01/30/2022
9310 CT	04/01/2021 - 01/30/2022
9310 CU	04/01/2021 - 01/30/2022
9310 CV	04/22/2021 - 01/30/2022
9310 DE	04/22/2021 - 01/30/2022
9310 DF	05/03/2021 - 01/30/2022
9310 DH	05/21/2021 - 01/30/2022
9310 DN	05/21/2021 - 01/30/2022
9310 DP	05/21/2021 - 01/30/2022
9310 DQ	05/21/2021 - 01/30/2022
9310 DS	05/21/2021 - 01/30/2022
9310 EG	06/23/2021 - 01/30/2022
9310 EJ	06/23/2021 - 01/30/2022
9310 EL	06/23/2021 - 01/30/2022
9310 EP	07/15/2021 - 01/30/2022
9310 EU	07/15/2021 - 01/30/2022
9310 FA	08/27/2021 - 01/30/2022
9310 FL	09/23/2021 - 01/30/2022
9310 FS	09/23/2021 - 01/30/2022
9410 AA	01/31/2022 - 01/30/2023
9410 AB	01/31/2022 - 01/30/2023
9410 AC	01/31/2022 - 01/30/2023

9410 AD	01/31/2022 - 01/30/2023
9410 AF	01/31/2022 - 01/30/2023
9410 AJ	01/31/2022 - 01/30/2023
9410 AP	01/31/2022 - 01/30/2023
9410 AS	01/31/2022 - 01/30/2023
9410 AU	01/31/2022 - 01/30/2023
9410 AW	02/14/2022 - 01/30/2023
9410 AX	02/14/2022 - 01/30/2023
9410 BC	02/14/2022 - 01/30/2023
9410 BH	02/25/2022 - 01/30/2023
9410 BS	03/11/2022 - 01/30/2023
9410 BT	03/11/2022 - 01/30/2023
9410 CA	03/11/2022 - 01/30/2023
9410 CB	03/11/2022 - 01/30/2023
9410 CE	03/11/2022 - 01/30/2023
9410 CN	03/11/2022 - 01/30/2023
9410 CP	03/11/2022 - 01/30/2023

The Period of Performance of the following Option items are as follows:

7011 AA	01/31/2018 - 01/30/2019
7100	01/31/2019 - 01/30/2020
7101	01/31/2019 - 01/30/2020
7111 AA	01/31/2019 - 01/30/2020
7200	01/31/2020 - 01/30/2021
7201	01/31/2020 - 01/30/2021
7211 AA	01/31/2020 - 01/30/2021
7300	01/31/2021 - 01/30/2022
7301	01/31/2021 - 01/30/2022
7311 AA	01/31/2021 - 01/30/2022
7400	01/31/2022 - 01/30/2023
7401	01/31/2022 - 01/30/2023
7411 AA	01/31/2022 - 01/30/2023
9100	01/31/2019 - 01/30/2020
9200	01/31/2020 - 01/30/2021
9300	01/31/2021 - 01/30/2022
9400	01/31/2022 - 01/30/2023

Section G - Contract Administration Data

G. 1 ACCOUNTING DATA

Accounting Data appears at the end of Section G. All lines of accounting are listed sequentially under a heading that identifies the particular action (award or modification number) under which the funding was obligated. Under SeaPort-e, all funding is identified/ obligated at the SubCLIN (SLIN) level. SLINs are established sequentially by the SeaPort-e software. Each obligation of funds receives a unique SLIN identifier, unless the funds are an increase to an existing line of accounting (ACRN). Thus, an individual project/ work area or Technical Instruction that is funded incrementally, could have multiple SLINs. Accounting for expenditures at the SLIN level is required.

G.2 SPECIAL INVOICE INSTRUCTIONS

Each SLIN providing funding designates a specific project area/work area/work breakdown structure (WBS) item. Tracking and reporting shall be accomplished at the project/work area/WBS item level. Each identified project/work area/WBS shall be invoiced by its associated CLIN and ACRN. If multiple ACRNs are associated with a single project/work area/WBS, the Contractor shall consult with the Contracting Officer Representative for additional invoicing instructions.

G.3 PAYMENT INSTRUCTION

252.204-0002 Line Item Specific: Sequential ACRN Order. (SEP 2009)

The payment office shall make payment in sequential ACRN order within the line item, exhausting all funds in the previous ACRN before paying from the next ACRN using the following sequential order: Alpha/Alpha; Alpha/numeric; numeric/alpha; and numeric/numeric.

G.4 EARLY DISMISSAL AND CLOSURE OF GOVERNMENT FACILITIES

When a Government facility is closed and/or early dismissal of Federal employees is directed due to severe weather, security threat, or a facility related problem that prevents personnel from working, onsite Contractor personnel regularly assigned to work at that facility should follow the same reporting and/or departure directions given to Government personnel. The Contractor shall not direct charge to the contract for time off, but shall follow parent company policies regarding taking leave (administrative or other). Non-essential Contractor personnel, who are not required to remain at or report to the facility, shall follow their parent company policy regarding whether they should go/stay home or report to another company facility. Subsequent to an early dismissal and during periods of inclement weather, onsite Contractors should monitor radio and television announcements before departing for work to determine if the facility is closed or operating on a delayed arrival basis.

When Federal employees are excused from work due to a holiday or a special event (that is unrelated to severe weather, a security threat, or a facility related problem), on site Contractors will continue working established work hours or take leave in accordance with parent company policy. Those Contractors who take leave shall not direct charge the non-working hours to the Task Order. Contractors are responsible for predetermining and disclosing their charging practices for early dismissal, delayed openings, or closings in accordance with the FAR, applicable cost accounting standards, and company policy. Contractors shall follow their disclosed charging practices during the task order period of performance, and shall not follow any verbal directions to the contrary. The PCO will make the determination of cost allowability for time lost due to facility closure in accordance with FAR, applicable Cost Accounting Standards, and the Contractor's established accounting policy.

G.5 Ddl-G10 GOVERNMENT CONTRACT ADMINISTRATION POINTS OF-CONTACT AND RESPONSIBILITIES

Procuring Contracting Officer (PCO):

(a) Name: Lynsi Weisman

Code: 0232

Address: Naval Surface Warfare Center, Dahlgren Division
17632 Dahlgren Road, Suite 157
Dahlgren, Virginia 22448-5100

Phone: (540) 653-1098

E-mail: lynsi.weisman@navy.mil

(b) PCO responsibilities are outlined in FAR 1.602-2. The PCO is the only person authorized to approve changes in any of the requirements of this Task Order, notwithstanding provisions contained elsewhere in this contract, the said authority remains solely the PCO's. The Contractor shall not comply with any order, direction or request of Government personnel unless it is issued in writing and signed by the PCO or is pursuant to specific authority otherwise included as part of this contract. In the event the Contractor effects any change at the direction of any person other than the PCO, the change will be considered to be unauthorized.

Contract Specialist:

(a) Name: Crystal Breen

Code: 0233

Address: Naval Surface Warfare Center, Dahlgren Division
17632 Dahlgren Road, Suite 157
Dahlgren, Virginia 22448-5100

Phone: (540) 653-3412

E-mail: crystal.breen@navy.mil

(b) The Contract Specialist is the representative of the PCO for all contractual matters.

Administrative Contracting Officer (ACO)

*retained by Procuring Contracting Officer

Contracting Officers Representative (COR):

(a) Name: Charles Funkhouser

Code: V03

Address: Naval Surface Warfare Center, Dahlgren Division
17632 Dahlgren Road, Suite 157
Dahlgren, Virginia 22448-5100

Phone: (540) 653-3249

E-mail: charles.funkhouser@navy.mil

(b) The COR is the PCO's appointed representative for technical matters. The COR is not a contracting officer and does not have the authority to direct the accomplishment of effort which is beyond the scope of the Task Order or to otherwise change any Task Order requirements. A copy of the COR appointment letter which provides a delineation of COR authority and responsibilities is provided as an attachment to this Task Order.

G.6 Ddl-G11 CONSENT TO SUBCONTRACT

For Subcontracts and Consulting agreements for services, where the Prime Contractor anticipates that hours delivered will be counted against the hours in the Level of Effort clause in this section, Consent to Subcontract authority is retained by the Procuring Contracting Officer.

The following Subcontractors are approved on this Task Order:

[REDACTED]

[REDACTED]

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[REDACTED]

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G.7 252.232-7006 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 <https://www.acquisition.gov>; and

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

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

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

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

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

Cost Voucher

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

N00178

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

Routing Data Table

<i>FieldName in WAWF</i>	<i>Data to be entered in WAWF</i>
Pay Official DoDAAC	HQ0338
Issue By DoDAAC	N00178
Admin DoDAAC	S2101A
Inspect By DoDAAC	Not Applicable
Ship To Code	Not Applicable
Ship From Code	Not Applicable
Mark For Code	Not Applicable

Service Approver (DoDAAC)	N00178
Service Acceptor (DoDAAC)	Not Applicable
Accept at Other DoDAAC	Not Applicable
LPO DoDAAC	Not Applicable
DCAA Auditor DoDAAC	HAA722
Other DoDAAC(s)	Not Applicable

** To be provided in the award document

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

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

charles.funkhouser@navy.mil;

(g) *WAWF point of contact.*

(1) The Contractor may obtain clarification regarding invoicing in WAWF from the following contracting activity’s WAWF point of contact: DLGR_NSWC_WAWF@navy.mil.

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

G.8 HQ G-2-0009 SUPPLEMENTAL INSTRUCTIONS REGARDING ELECTRONICINVOICING (NAVSEA) (SEP 2012)

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

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Horizontal bar chart showing the percentage of respondents who believe that the current government is responsible for the economic crisis in the United States. The chart is divided into four groups: 'All respondents', 'Rep/Lean Rep', 'Dem/Lean Dem', and 'No opinion'. The data shows that a majority of respondents, particularly those identifying as Republican or leaning Republican, believe the current government is responsible for the economic crisis.

Group	Responsible for economic crisis	Not responsible for economic crisis
All respondents	61%	37%
	61%	37%
Rep/Lean Rep	78%	21%
	78%	21%
Dem/Lean Dem	41%	58%
	41%	58%
No opinion	19%	81%
	19%	81%

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Category	Percentage
Black bar	~5%
Grey bar	~95%
Black bar	~35%
Grey bar	~90%

Gender	Percentage
Male	10%
Female	10%
Other	10%
Unlabeled	70%

Age Group	Percentage
18-24	10%
25-34	15%
35-44	55%
45-54	10%
55-64	5%
65-74	5%
75+	10%

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A horizontal bar chart titled "U.S. should take action to address climate change" showing the percentage of respondents who believe the U.S. should take action to address climate change, broken down by age group. The y-axis lists age groups: 18-29, 30-49, 50-69, 70+, and All. The x-axis represents the percentage from 0 to 100. The bars show that younger age groups are more likely to believe the U.S. should take action, with 86% for 18-29 and 82% for 30-49, compared to 71% for 50-69, 60% for 70+, and 75% for All.

Age Group	Percentage
18-29	86%
30-49	82%
50-69	71%
70+	60%
All	75%

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Service	Percentage
Online banking	95%
Mobile banking	88%
ATM services	72%
Branch services	65%
Other services	45%

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Section H - Special Contract Requirements

H.1 TASK ORDER LABOR CATEGORY QUALIFICATIONS

The applicable labor categories and associated qualifications are listed in Sections H.2 and H.3 below. Key Personnel qualification levels are considered to be desired for those individuals whose resumes are submitted for evaluation with the proposal. Resumes for any replacement of key personnel that are submitted following award shall have qualifications equal to or higher than the qualifications of the person to be replaced, as required by the clause entitled 5252.237-9106 - Substitution of Personnel. Following award, the qualification levels for key personnel are considered to be minimums for any growth beyond those individuals initially proposed.

a) **Experience** – The desired experience for each Key Labor Category must be directly related to the tasks and programs listed in the SOW.

b) **Professional Development** - Professional development includes honors, degrees, publications, professional licenses and certifications and similar evidence of professional accomplishments that directly impact the Offeror's ability to perform the order. The years of experience listed below are in addition to appropriate professional development. It is incumbent upon the Offeror to demonstrate that the proposed personnel have appropriate credentials to perform the work.

c) **Accumulation of Qualifying Experience** - Categories of experience may be accumulated concurrently.

H.2 KEY PERSONNEL – DESIRED QUALIFICATIONS

PROGRAM MANAGER

1) Education:

a) Bachelor of Science or Bachelor of Arts- In any field.

AND

2) Experience:

a) Fifteen (15) years of experience in acquisition, including development and management of the technical aspects of Government projects, as well as experience in planning, managing, and supervising the development and acquisition of systems, and

b) Seven (7) years of management experience in technical efforts directly associated with systems engineering, including Surface Navy combat systems.

PRINCIPLE SYSTEMS ENGINEER – SURFACE SHIP COMBAT SYSTEMS

1) Education:

a) Accreditation Board of Engineering and Technology (ABET) Accredited Master of Science (MS) Degree from ABET recognized engineering curriculum. Examples include: Mechanical Engineering (ME) / Electrical Engineering (EE) / Industrial Engineering (IE) / Computer Science and Engineering (CSE).

OR

b) MS Degree in physical science, engineering, or mathematics that includes 24 semester hours in physical science and/or related engineering science such as mechanics, dynamics, properties of materials, and electronics. Examples:

i) Applied Math

ii) Applied Physics

iii) Operational Research

iv) Modeling and Simulation

v) Chemistry

vi) Computer Science

vii) Naval Architecture

AND

2) Experience: Fifteen (15) years of general Surface Navy Combat Systems **systems** engineering experience with at least ten (10) years of specialized experience with emphasis in one or more of the following:

- a) Combat Systems Cyber Security
- b) Ships Self Defense System
- c) Littoral Combat Ship (LCS) class frigate
- d) AEGIS Integrated Combat Systems
- e) DDG-1000 Zumwalt class destroyer
- f) Aegis Ballistic Missile Defense
- g) Weapon/Sensor Combat Systems Experience

PRINCIPLE MISSION ENGINEER

1) Experience: Fifteen (15) years of general Surface Navy Combat Systems military operations experience with ten (10) years of specialized experience with emphasis in one or more of the following:

- a) Combat Systems Cyber Security
- b) Ships Self Defense System
- c) Littoral Combat Ship (LCS) class frigate
- d) Aegis Integrated Combat Systems
- e) DDG-1000 Zumwalt class destroyer
- f) Aegis Ballistic Missile Defense
- g) Weapon/Sensor Combat Systems Experience

PRINCIPLE CERTIFICATION SYSTEMS ENGINEER

1) Education:

a) Accreditation Board of Engineering and Technology (ABET) Accredited Master of Science (MS) Degree from ABET recognized engineering curriculum. Examples include: Mechanical Engineering (ME) / Electrical Engineering (EE) / Industrial Engineering (IE) / Computer Science and Engineering (CSE).

OR

b) MS Degree in physical science, engineering, or mathematics that includes 24 semester hours in physical science and/or related engineering science such as mechanics, dynamics, properties of materials, and electronics. Examples:

- i) Applied Math
- ii) Applied Physics
- iii) Operational Research
- iv) Modeling and Simulation
- v) Chemistry
- vi) Computer Science
- vii) Naval Architecture

AND

2) Experience: Fifteen (15) years of general Surface Navy Combat Systems **systems** engineering experience with five (5) years of specialized experience in the certification of combat systems and ten (10) years of specialized experience with emphasis in one or more of the following:

- a) Combat Systems Cyber Security
- b) Ships Self Defense System
- c) Littoral Combat Ship (LCS) class frigate
- d) Aegis Integrated Combat Systems
- e) DDG-1000 Zumwalt class destroyer

f) Aegis Ballistic Missile Defense

g) Weapon/Sensor Combat Systems Experience

H.3 NON-KEY PERSONNEL – MINIMUM QUALIFICATIONS

In order to provide additional clarification to the Statement of Work, minimum qualifications are provided for non-key personnel. The Contractor shall provide non-key personnel who meet or exceed the minimum qualifications provided below. Prior to charging non-key personnel labor to this order, the Contractor shall provide written certification stating the individual's name, labor category, and certification that the individual meets or exceeds the minimum qualifications of the labor category. This written certification shall be made by email to the Contract Specialist and the COR.

SENIOR SYSTEMS ENGINEER – SURFACE SHIP COMBAT SYSTEMS

1) Education:

a) Accreditation Board of Engineering and Technology (ABET) Accredited Bachelor of Science (BS) Degree from ABET recognized engineering curriculum. Examples include: Mechanical Engineering (ME) / Electrical Engineering (EE) / Industrial Engineering (IE) / Computer Science and Engineering (CSE).

OR

b) BS Degree in physical science, engineering, or mathematics that includes 24 semester hours in physical science and/or related engineering science such as mechanics, dynamics, properties of materials, and electronics. Examples:

i) Applied Math

ii) Applied Physics

iii) Operational Research

iv) Modeling and Simulation

v) Chemistry

vi) Computer Science

vii) Naval Architecture

AND

2) Experience: Ten (10) years of General Surface Navy Combat Systems **systems** engineering experience with five (5) years of specialized experience with emphasis in one or more of the following:

a) Combat Systems Cyber Security

b) Ships Self Defense System

c) Littoral Combat Ship (LCS) class frigate

d) Aegis Integrated Combat Systems

e) DDG-1000 Zumwalt class destroyer

f) Aegis Ballistic Missile Defense

g) Element Level (Weapon, Sensor, or Combat Management System) Experience

SENIOR MISSION ENGINEER

1) Experience: Ten (10) years of General Surface Navy Combat Systems military operations experience with five (5) years of specialized experience with emphasis in one or more of the following:

a) Combat Systems Cyber Security

b) Ships Self Defense System

c) Littoral Combat Ship (LCS) class frigate

d) Aegis Integrated Combat Systems

e) DDG-1000 Zumwalt class destroyer

f) Aegis Ballistic Missile Defense

g) Weapon/Combat Systems Experience

ENGINEER

1) Education:

a) Accreditation Board of Engineering and Technology (ABET) Accredited Bachelor of Science (BS) Degree from ABET recognized engineering curriculum. Examples include: Mechanical Engineering (ME) / Electrical Engineering (EE) / Industrial Engineering (IE) / Computer Science and Engineering (CSE).

OR

b) BS Degree in physical science, engineering, or mathematics that includes 24 semester hours in physical science and/or related engineering science such as mechanics, dynamics, properties of materials, and electronics. Examples:

i) Applied Math

ii) Applied Physics

iii) Operational Research

iv) Modeling and Simulation

v) Chemistry

vi) Computer Science

vii) Naval Architecture

AND

2) Experience:

a) At least seven (7) years of engineering experience within one or more of the following specialized areas:

i) Software Engineering

ii) Modeling and Simulation

iii) Requirements Engineering

iv) Requirements Management

v) Architecture Engineering

vi) Test and Evaluation

vii) Combat system performance analysis

viii) Model Based System Engineering

ix) Agile software development

x) General combat systems engineer experience

xi) Data analysis

xii) Warfare analysis

SOFTWARE SYSTEMS ENGINEER

1) Education:

a) Accreditation Board of Engineering and Technology (ABET) Accredited Bachelor of Science (BS) Degree from ABET recognized engineering curriculum. Examples include: Mechanical Engineering (ME) / Electrical Engineering (EE) / Industrial Engineering (IE) / Computer Science and Engineering (CSE).

OR

b) BS Degree in physical science, engineering, or mathematics that includes 24 semester hours in physical science and/or related engineering science such as mechanics, dynamics, properties of materials, and electronics. Examples:

i) Applied Math

- ii) Applied Physics
- iii) Operational Research
- iv) Modeling and Simulation
- v) Chemistry
- vi) Computer Science
- vii) Naval Architecture

AND

2) Experience: Five (5) years of software engineering experience with three (3) years of specialized experience with emphasis in one or more of the following:

- a) Combat Systems Cyber Security
- b) Ships Self Defense System
- c) Littoral Combat Ship (LCS) class frigate
- d) Aegis Integrated Combat Systems
- e) DDG-1000 Zumwalt class destroyer
- f) Aegis Ballistic Missile Defense
- g) Element Level (Weapon, Sensor, or Combat Management System) Experience
- h) Agile software development

MISSION ENGINEER

1) Experience: Five (5) years of General Surface Navy Combat Systems **systems** engineering experience with three (3) years of specialized experience with emphasis in one or more of the following:

- a) Tactical operations
- b) Ballistic Missile Defense
- c) Integrated Air and Missile Defense
- d) Anti-Submarine Warfare
- e) Surface Dominance
- f) Undersea Dominance
- g) Maritime Dominance
- h) Navy Fire Support or Land Attack
- i) C4ISR
- j) General Weapon/Combat Systems Experience.

OR

2) Experience: Five (5) years of experience related to the tools that support combat systems engineering tasks, including the following:

- a) DOORS
- b) MagicDraw

JUNIOR ENGINEER

1) Education:

- a) Accreditation Board of Engineering and Technology (ABET) Accredited Bachelor of Science (BS) Degree from ABET recognized engineering curriculum. Examples include: Mechanical Engineering (ME) / Electrical Engineering (EE) / Industrial Engineering (IE) / Computer Science and Engineering (CSE).

OR

b) BS Degree in physical science, engineering, or mathematics that includes 24 semester hours in physical science and/or related engineering science such as mechanics, dynamics, properties of materials, and electronics. Examples:

- i) Applied Math
- ii) Applied Physics
- iii) Operational Research
- iv) Modeling and Simulation
- v) Chemistry
- vi) Computer Science
- vii) Naval Architecture

AND

2) Experience: Relevant educational experience in at least two (2) of the following areas:

- a) Software Engineering
- b) Modeling and Simulation
- c) Requirements Engineering
- d) Requirements Management
- e) Architecture Engineering
- f) Test and Evaluation
- g) Combat system performance analysis
- h) Model Based System Engineering
- i) Agile software development
- j) Systems Engineering
- k) Data analysis
- l) Warfare analysis

H.4 LABOR TRIPWIRE JUSTIFICATIONS

(a) The Contractor shall advise the COR and the Contract Specialist, by e-mail, if the pending addition of any individual (Key or non-Key) will be at fully burdened labor rate (through fee) that exceeds the labor tripwire amount. The Contractor shall not proceed with the addition until he is advised by the Contract Specialist that the request has been approved.

(b) The Contractor's request shall include: the proposed individual's resume, labor hourly rate build-up, labor hours per work year, detailed justification for the addition of the particular individual based on his/her technical expertise and projected technical impact on the Task Order/POA&Ms. If the individual is a Subcontractor or Consultant, the rate build-up shall include the Prime Contractor's pass through rate.

(c) Currently, the tripwire level is a fully burdened labor rate of \$156/hour or greater, regardless of the number of labor hours the proposed individual (Prime, Subcontractor, or Consultant) is proposed to work under the contract. The Contractor will be advised of any changes to this tripwire level that occur during performance. All Fully Burdened Labor Rates of \$156/hour or greater shall require the COR and the PCO's review and written approval.

H.5 RESUME FORMAT AND CONTENT REQUIREMENTS

In order to facilitate evaluation, all resumes shall be provided in the following format, and not exceed three (3) pages each:

(a) HEADER

- Complete Name
- Current Employer
- Task Order Labor Category

- Contractor Labor Category
- Percentage of time to be allocated to this effort upon award of this Task Order
- Current security clearance level per JPAS (identify if interim or final)
- Current work location
- Planned work location upon award of this Task Order

Note if the individual is key on another contract with a period of performance that will overlap this requirement. Note plans to satisfy both contracts if the Offeror is selected for award.

(b) EDUCATION/PROFESSIONAL DEVELOPMENT – Show any degrees, honors, publications, professional licenses, specialized certifications and other evidence of professional accomplishments that are directly relevant and will impact the Offeror's qualifications to perform under the Task Order. For education and training, the following format is preferred:

- Academic: Degree(s); Date(s); Institution; Major/Minor
- Academic: Course title, date(s), approximate length (as cited in labor categories)
- Non-Academic: Course title, date(s), approximate length
- Professional licenses and specialized certifications. (Note the date obtained for each, as well as the date when each license/certification requires renewal)

(c) CHRONOLOGICAL WORK HISTORY/EXPERIENCE

i. Employer: Dates (month/year); Title(s) held

ii. Work experience shall be presented separately for each employer, clearly marked with proper category of experience (i.e., Relevant Experience; Non-Relevant Experience.). If relevant and non-relevant experience were obtained while at the same employer, separate time periods shall be noted for each assignment. (This is necessary to prevent an Offeror from describing relevant experience obtained in a six month assignment for Company A as applicable to the entire 10-year employment with that firm and to ensure Offerors' proposals are evaluated on an equal basis). Responsibilities shall be discussed in sufficient detail for each assignment so as to permit comparison with experience levels in Section H. Specific examples of work assignments, accomplishments, and products shall be provided.

Phrases such as "assisted with", "participated in", or "supported" are unacceptable except as introductory to a detailed description of the actual work performed. If no such description is provided, the sentence or bulleted information will not be considered in the resume evaluation process. This is because evaluators would not be able to identify the specific technical work contributions made by the individual.

Resume information is encouraged to be presented in bullet format. This will allow evaluators to focus on relevant information.

Lack of specific definition in job responsibilities, services performed or products produced may be viewed as a lack of understanding of the labor category requirements.

All relevant military experience claimed shall be described such that each relevant tour is treated as a separate employer. Time frames/titles/responsibilities shall be provided in accordance with the level of detail prescribed above. Military experience not documented in this manner will not be considered.

Gaps in experience shall be explained.

Certification of correctness of information signed and dated by both the person named and the Offeror. The employee certification shall include the following statement: CERTIFICATION: "I certify that the experience and professional development described herein are complete and accurate in all respects. I consent to the disclosure of my resume for **NSWCDD Task Order N00178-18-F-3002 by Technology Service Corporation** and intend to make myself available to work under any resultant contract to the extent proposed."

Employee Signature and Date

Offeror Signature and Date

Resumes without this certification will be unacceptable and will not be considered.

If the employee is not a current employee of the Offeror (or a proposed Sub-Contractor), a copy of the accepted offer letter shall be provided. The letter shall identify the projected start date. The Cost Proposal shall include documentation that identifies the agreed-to salary amount.

H.6 SAVINGS INITIATIVES

The following cost savings initiatives are required under this Task Order.

(a) Annual Labor Escalation: [REDACTED]

(b) Maximum Pass-Through Rate: [REDACTED]

(c) Lower Fee rate: [REDACTED]

(d) Other: [REDACTED]

(e) The Government strongly encourages the Prime Contractor to eliminate “double pass-through” costs by avoiding second tier Subcontractors/Consultants during performance and where this situation is unavoidable, limiting Subcontractor pass-through costs to the lower of:

(1) the Prime Contractor’s pass-through rate under this order, or

(2) the Subcontractor’s SeaPort-e pass-through rate where the Subcontractor is also a Prime Contractor under SeaPort-e.

H.7 252.239-7001 INFORMATION ASSURANCE CONTRACTOR TRAINING AND CERTIFICATION (JAN 2008)

(a) The Contractor shall ensure that personnel accessing information systems have the proper and current information assurance certification to perform information assurance functions in accordance with DoD 8570.01-M, Information Assurance Workforce Improvement Program. The Contractor shall meet the applicable information assurance certification requirements, including-

(1) DoD-approved information assurance workforce certifications appropriate for each category and level as listed in the current version of DoD 8570.01-M; and

(2) Appropriate operating system certification for information assurance technical positions as required by DoD 8570.01-M.

(b) Upon request by the Government, the Contractor shall provide documentation supporting the information assurance certification status of personnel performing information assurance functions.

(c) Contractor personnel who do not have proper and current certifications shall be denied access to DoD information systems for the purpose of performing information assurance.

H.8 5252.216-9122 LEVEL OF EFFORT – ALTERNATE 1 (MAY 2010)

(a) The Contractor agrees to provide the total level of effort specified below in performance of the work described in Sections B and C of this Task Order. The total level of effort for the performance of this Task Order shall be the man-hours of direct labor identified in the table below, including Subcontractor direct labor for those Subcontractors specifically identified in the Contractor’s proposal as having hours included in the proposed level of effort.

The table below and information for blanks in Paragraph (b) and (d) are to be completed by the Offeror.

CLIN	Total Man Hours	Compensated Man Hours	Uncompensated Man Hours
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

(b) Of the total man-hours of direct labor set forth above, it is estimated that [REDACTED] man-hours are uncompensated effort. Uncompensated effort is defined as hours provided by personnel in excess of forty (40) hours per week without additional compensation for such excess work. Total Times Accounting (TTA) efforts are included in this definition. 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 Task Order.

(c) Effort performed in fulfilling the total level of effort obligations specified above shall only include effort performed in direct support of this Task Order 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 Task Order shall be expended at an average rate of approximately [REDACTED] hours per week. It is understood and agreed that the rate of man-hours per month may fluctuate in pursuit of the technical objective, provided such fluctuation does not result in the use of the total man-hours of effort prior to the expiration of the term hereof, except as provided in the following paragraph.

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

(f) The Contracting Officer may, by written order, direct the Contractor to accelerate the expenditure of direct labor such that the total man-hours of effort specified in paragraph (a) above would be used prior to the expiration of the term. This Task 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 Task Order. 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 forty-five (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; (4) the Contractor's estimate of the total allowable cost incurred under the Task Order for the period. Within forty-five (45) days after completion of the work under the contract, the Contractor shall submit, in addition, in the case of a cost underrun; and (5) the amount by which the estimated cost of this Task Order 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 Task Order 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 Task Order. 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 Task Order 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 Task Order.

H.9 5252.227-9113 GOVERNMENT-INDUSTRY DATA EXCHANGE PROGRAM (APR 2015)

(a) The Contractor shall participate in the appropriate interchange of the Government-Industry Data Exchange Program (GIDEP) in accordance with GIDEP PUBLICATION 1 dated April 2008. Data entered is retained by the program and provided to qualified participants. Compliance with this requirement shall not relieve the Contractor from complying with any other requirement of the Task Order.

(b) The Contractor agrees to insert Paragraph (a) of this requirement in any subcontract hereunder exceeding [REDACTED]. 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
PO BOX 8000
PHONE:(951)898-3207
FAX: (951)898-3250

¹Internet: <http://www.gidep.org>

H.10 5252.232-9104 ALLOTMENT OF FUNDS (JAN 2008)

(a) This Task Order is incrementally funded with respect to both cost and fee. The amount(s) presently available and allotted to this Task Order for payment of fee for incrementally funded contract line item number/contract subline item number (CLIN/SLIN), subject to the clause entitled "FIXED FEE" (FAR 52.216-8) or "INCENTIVE FEE" (FAR 52.216-10), as appropriate, is specified below. The amount(s) presently available and allotted to this Task Order for payment of cost for incrementally funded CLINs/SLINs is set forth below. As provided in the clause of this contract entitled "LIMITATION OF FUNDS" (FAR 52.232-22), the CLINs/SLINs covered thereby, and the period of performance for which it is estimated the allotted amount(s) will cover are as follows:

H.10 Allotment of Funds

CLIN	Allotted to Cost	Allotted to Fee	CPFF	Est Funds Through
████	█ █████	█ █████	█ █████	████
████	█ █████	█ █████	█ █████	████
████	█ █████	█ █████	█ █████	████
████	█ ██████	█ ██████	█ ██████	████
████	█ █████	█ █████	████████	████
████	█ █████	█ █████	█ █████	████
████	█ ██████	█ █████	████████	████
████	█ ██████	█ █████	████████	████
████	█ █████	█ █████	████████	████
████	█ █████	█ █████	████████	████
████	█ █████	█ █████	████████	████
████	█ █████	█ █████	████████	████
████	█ █████	█ █████	████████	████
████	████████	████████	████████	

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

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

H.11 5252.237-9106 SUBSTITUTION OF PERSONNEL (SEP 1990)

(a) The Contractor agrees that a partial basis for award of this Task Order is the list of key personnel proposed. Accordingly, the Contractor agrees to assign to this Task Order those key persons whose resumes were submitted with the proposal necessary to fulfill the requirements of the Task Order. The Contractor agrees that during the first ninety (90) days of the period of performance no key personnel substitutions will be permitted unless such substitutions are necessitated by an individual's sudden illness, death or termination of employment. 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.

H.12 Ddl-H10 FUNDING PRO is estimated that these incremental funds will provide for the number of hours of labor stated below. The following details funding to date:

H.12 Funding Profile

[illegible]

H.13 Ddl-H13 POST AWARD CONTRACTOR PERSONNEL APPROVAL

(a) Requests for post award approval of additional and/or replacement Key personnel shall be submitted via e-mail. E-mail submissions shall be made simultaneously to the Contract Specialist, COR, and the Alternate COR. Electronic notification via e-mail from the Contract Specialist will serve as written approval/disapproval on behalf of the Contracting Officer. This approval is required before an individual may begin charging to the Task Order.

(b) Resumes should be submitted in the format required under Section H.5. However, in order to expedite contract administration, Contractor format may be used providing that sufficient information is submitted for an independent comparison of the individual's qualifications with labor category requirements.

(c) If the employee is not a current employee of the Contractor (or a Subcontractor), a copy of the accepted offer letter (which identifies a projected start date and the agreed to annual salary) shall be provided.

H.14 eCRAFT LABOR CATEGORY CROSSWALK

The Contractor shall utilize the below Labor Categories as part of the Contractor's Funds and Man-hour Expenditure Reports in the Electronic Cost Reporting and Financial Tracking (eCRAFT) report submittal in accordance with C.38. This table identifies the Task Order Labor Category, as well as, the corresponding eCRAFT Labor Category for reporting purposes.

Contract Labor Category (current title)	eCRAFT Labor Category
Program Manager	MANAGER, PROGRAM/PROJECT III ----- MANP3
Principal Systems Engineer - Surface Ship Combat Systems	ENGINEER, SYSTEMS IV ----- ESY4
Principal Mission Engineer	ENGINEER, SYSTEMS IV ----- ESY4
Principal Certification Systems Engineer	ENGINEER, SYSTEMS IV ----- ESY4
Senior Systems Engineer - Surface Ship Combat Systems	ENGINEER, SYSTEMS III ----- ESY3
Senior Mission Engineer	ENGINEER, SYSTEMS III ----- ESY3
Engineer	ENGINEER, SYSTEMS III ----- ESY3
Senior Software Systems Engineer	ENGINEER, SYSTEMS III ----- ESY3
Mission Engineer	ENGINEER, SYSTEMS II ----- ESY2
Junior Engineer	ENGINEER, SYSTEMS I ----- ESY1
Management and Support	ACQUISITION MANAGEMENT SUPPORT- AMS1

Section I - Contract Clauses

I.1 CLAUSES INCORPORATED BY REFERENCE

52.203-16	Preventing Personal Conflicts of Interest	DEC 2011
52.204-2	Security Requirements	AUG 1996
52.204-6	Unique Entity Identifier	OCT 2016
52.204-9	Personal Identity Verification of Contractor Personnel	JAN 2011
52.204-12	Unique Entity Identifier Maintenance	OCT 2016
52.215-21	Requirements for Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data - Modifications	OCT 2010
52.223.18	Encouraging Contractor Policies to Ban Text Messaging While Driving	AUG 2011
52.224-1	Privacy Act Notification	APR 1984
52.224-2	Privacy Act	APR 1984
52.245-1	Government Property	APR 2012
52.245-9	Use and Charges	APR 2012
252.204-7005	Oral Attestation of security responsibilities	NOV 2001
252.204-7000	Disclosure of Information	OCT 2016
252.223-799	Ensuring Adequate COVID-19 Safety Protocols for Federal Contractors (Class Deviation 2021-O00009)	
252.225-7028	Exclusionary Policies and Practices of Foreign Governments	APR 2003
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
252.211-7007	Reporting of Government-Furnished Property	AUG 2012
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

The resultant Task Order will be considered non-commercial; therefore, the commercial clauses identified in Section I of the Offeror's MAC contract do not apply. The clauses listed below are also not applicable to this procurement:

52.227-3-Patent Indemnity

52.227-13 - Patent Rights-Ownership by the Government

252.246-7001 Alternates I & II - Warranty of Data

Note: Regarding 52.244-2 -- SUBCONTRACTS (JUNE 2007) - ALTERNATE I (JUNE 2007), Teaming arrangement with any firm not included in the Contractor's basic MAC contract must be submitted to the basic MAC Contracting Officer for approval. Team member (subcontract) additions after Task Order award must be approved by the Task Order Contracting Officer.

I.2 CLAUSES INCORPORATED BY FULL TEXT

I.2.1 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.

ITEM(S)	LATEST OPTION EXERCISE DATE
7001	No later than 12 months after the Task Order POP start date.
7100, 7199, 9100	No later than 12 months after the Task Order POP start date.
7101	No later than 24 months after the Task Order POP start date.
7200, 7299, 9200	No later than 24 months after the Task Order POP start date.
7201	No later than 36 months after the Task Order POP start date.
7300, 7399, 9300	No later than 36 months after the Task Order POP start date.
7301	No later than 48 months after the Task Order POP start date.
7400, 7499, 9400	No later than 48 months after the Task Order POP start date.
7401	No later than 60 months after the Task Order POP start date.

(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 man-hours 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 man-hours specified in Paragraph (a) of the aforementioned requirement have been expended.

I.2.2 252.203-7997 PROHIBITION ON CONTRACTING WITH ENTITIES THAT REQUIRE CERTAIN INTERNAL CONFIDENTIALITY AGREEMENTS (DEVIATION 2016-O0003) (OCT 2015)

(a) The Contractor shall not require employees or Subcontractors seeking to report fraud, waste, or abuse to sign or comply with internal confidentiality agreements or statements prohibiting or otherwise restricting such employees or contractors from lawfully reporting such waste, fraud, or abuse to a designated investigative or law enforcement representative of a Federal department or agency authorized to receive such information.

(b) The Contractor shall notify employees that the prohibitions and restrictions of any internal confidentiality agreements covered by this clause are no longer in effect.

(c) The prohibition in Paragraph (a) of this clause does not contravene requirements applicable to Standard Form 312, Form 4414, or any other form issued by a Federal department or agency governing the nondisclosure of classified information.

(d)(1) Use of funds appropriated (or otherwise made available) by the Continuing Appropriations Act, 2016, (Pub. L. 114-53), or any other FY 2016 appropriations act that extends to FY2016 funds the same prohibitions as contained in sections 743 of division E, title VII of the Consolidated and Further Continuing Appropriations Act 2015 (Pub. L. 113-235) may be prohibited if the Government determines that the Contractor is not in compliance with the provisions of this clause.

(2) The Government may seek any available remedies in the event the Contractor fails to perform in accordance with the terms and conditions of the contract as a result of Government action under this clause.

DFARS 252.203-7998 PROHIBITION OF CONTRACTING WITH ENTITIES THAT REQUIRE CERTAIN INTERNAL CONFIDENTIALITY AGREEMENTS- REPRESENTATION. (DEVIATION 2015-O0010) (FEB 2015)

(a) In accordance with section 743 of Division E, Title VII, of the Consolidated and Further Continuing Resolution Appropriations Act, 2015 (Pub. L. 113-235), Government agencies are not permitted to use funds appropriated (or otherwise made available) under that or any other Act for contracts with an entity that requires employees or subcontractors of such entity seeking to report fraud, waste, or abuse to sign internal confidentiality agreements or statements prohibiting or otherwise restricting such employees or Contractors from lawfully reporting such waste, fraud, or abuse to a designated investigative or law enforcement representative of a Federal department or agency authorized to receive such information.

(b) The prohibition in paragraph (a) of this provision does not contravene requirements applicable to Standard Form 312, Form 4414, or any other form issued by a Federal department or agency governing the nondisclosure of classified information.

(c) Representation. By submission of its offer, the Offeror represents that it does not require employees or subcontractors of such entity seeking to report fraud, waste, or abuse to sign or comply with internal confidentiality agreements or statements prohibiting or otherwise restricting such employees or contractors from lawfully reporting such waste, fraud, or abuse to a designated investigative or law enforcement representative of a Federal department or agency authorized to receive such information.

I.2.3 52.222-2PAYMENT FOR OVERTIME PREMIUMS (JUL 1990)

(a) The use of overtime is authorized under this contract if the overtime premium does not exceed zero hours or the overtime premium is paid for work --

(1) Necessary to cope with emergencies such as those resulting from accidents, natural disasters, breakdowns of production equipment, or occasional production

bottlenecks of a sporadic nature;

(2) By indirect-labor employees such as those performing duties in connection with administration, protection, transportation, maintenance, standby plant protection, operation of utilities, or accounting;

(3) To perform tests, industrial processes, laboratory procedures, loading or unloading of transportation conveyances, and operations in flight or afloat that are continuous in nature and cannot reasonably be interrupted or completed otherwise; or

(4) That will result in lower overall costs to the Government.

(b) Any request for estimated overtime premiums that exceeds the amount specified above shall include all estimated overtime for contract completion and shall --

(1) Identify the work unit; e.g., department or section in which the requested overtime will be used, together with present workload, staffing, and other data of the affected unit sufficient to permit the Contracting Officer to evaluate the necessity for the overtime;

(2) Demonstrate the effect that denial of the request will have on the contract delivery or performance schedule;

(3) Identify the extent to which approval of overtime would affect the performance or payments in connection with other Government contracts, together with identification of each affected contract; and

(4) Provide reasons why the required work cannot be performed by using multishift operations or by employing additional personnel.

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

1.2.4 252.204-7008 COMPLIANCE WITH SAFEGUARDING COVERED DEFENSE INFORMATION CONTROLS (DEC 2015)

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

“Controlled technical information,” “covered contractor information system,” and “covered defense information” are defined in clause , Safeguarding Covered Defense Information and Cyber Incident Reporting. [252.204-7012](#)

(b) The security requirements required by contract clause , Covered Defense Information and Cyber Incident Reporting, shall be implemented for all covered defense information on all covered contractor information systems that support the performance of this contract. [252.204-7012](#)

(c) For covered contractor information systems that are not part of an information technology (IT) service or system operated on behalf of the Government (see (b)(1)(ii))—[252.204-7012](#)

(1) By submission of this offer, the Offeror represents that it will implement the security requirements specified by National Institute of Standards and Technology (NIST) Special Publication (SP) 800-171, “Protecting Controlled Unclassified Information in Nonfederal Information Systems and Organizations” (see), not later than December 31, 2017. <http://dx.doi.org/10.6028/NIST.SP.800-171>

(2)(i) If the Offeror proposes to vary from any of the security requirements specified by NIST SP 800-171 that is in effect at the time the solicitation is issued or as authorized by the Contracting Officer, the Offeror shall submit to the Contracting Officer, for consideration by the DoD Chief Information Officer (CIO), a written explanation of—

(A) Why a particular security requirement is not applicable; or

(B) How an alternative but equally effective, security measure is used to compensate for the inability to satisfy a particular requirement and achieve equivalent protection.

(ii) An authorized representative of the DoD CIO will adjudicate Offeror requests to vary from NIST SP 800-171 requirements in writing prior to contract award. Any accepted variance from NIST SP 800-171 shall be incorporated into the resulting contract.

1.2.5 252.204-7009 LIMITATIONS ON THE USE OR DISCLOSURE OF THIRD-PARTY CONTRACTOR REPORTED CYBER INCIDENT INFORMATION (DEC 2015)

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

“Compromise” means disclosure of information to unauthorized persons, or a violation of the security policy of a system, in which unauthorized intentional or unintentional disclosure, modification, destruction, or loss of an object, or the copying of information to unauthorized media may have occurred.

“Controlled technical information” means technical information with military or space application that is subject to controls on the access, use, reproduction, modification, performance, display, release, disclosure, or dissemination. Controlled technical information would meet the criteria, if disseminated, for distribution statements B through F using the criteria set forth in DoD Instruction 5230.24, Distribution Statements on Technical Documents. The term does not include information that is lawfully publicly available without restrictions.

“Covered defense information” means unclassified information that—

(1) Is—

(i) Provided to the contractor by or on behalf of DoD in connection with the performance of the contract; or

(ii) Collected, developed, received, transmitted, used, or stored by or on behalf of the Contractor in support of the performance of the contract; and

(2) Falls in any of the following categories:

(i) Controlled technical information.

(ii) *Critical information (operations security)*. Specific facts identified through the Operations Security process about friendly intentions, capabilities, and activities vitally needed by adversaries for them to plan and act effectively so as to guarantee failure or unacceptable consequences for friendly mission accomplishment (part of Operations Security process).

(iii) *Export control*. Unclassified information concerning certain items, commodities, technology, software, or other information whose export could reasonably be expected to adversely affect the United States national security and nonproliferation objectives. To include dual use items; items identified in export administration regulations, international traffic in arms regulations and munitions list; license applications; and sensitive nuclear technology information.

(iv) Any other information, marked or otherwise identified in the contract, that requires safeguarding or dissemination controls pursuant to and consistent with law, regulations, and Government-wide policies (e.g., privacy, proprietary business information).

“Cyber incident” means actions taken through the use of computer networks that result in a compromise or an actual or potentially adverse effect on an information system and/or the information residing therein.

(b) *Restrictions*. The Contractor agrees that the following conditions apply to any information it receives or creates in the performance of this contract that is information obtained from a third-party’s reporting of a cyber incident pursuant to DFARS clause [252.204-7012](#), Safeguarding Covered Defense Information and Cyber Incident Reporting (or derived from such information obtained under that clause):

(1) The Contractor shall access and use the information only for the purpose of furnishing advice or technical assistance directly to the Government in support of the Government’s activities related to clause [252.204-7012](#), and shall not be used for any other purpose.

(2) The Contractor shall protect the information against unauthorized release or disclosure.

(3) The Contractor shall ensure that its employees are subject to use and non-disclosure obligations consistent with this clause prior to the employees being provided access to or use of the information.

(4) The third-party contractor that reported the cyber incident is a third-party beneficiary of the non-disclosure agreement between the Government and Contractor, as required by Paragraph (b)(3) of this clause.

(5) A breach of these obligations or restrictions may subject the Contractor to—

(i) Criminal, civil, administrative, and contractual actions in law and equity for penalties, damages, and other appropriate remedies by the United States; and

(ii) Civil actions for damages and other appropriate remedies by the third party that reported the cyber incident, as a third party beneficiary of this clause.

(c) *Subcontracts*. The Contractor shall include this clause, including this Paragraph (c), in subcontracts, or similar contractual instruments, for services that include support for the Government’s activities related to safeguarding covered defense information and cyber incident reporting, including subcontracts for commercial items, without alteration, except to identify the parties.

(End of clause)

I.2.6 252.204-7012 SAFEGUARDING COVERED DEFENSE INFORMATION AND CYBER INCIDENT REPORTING (DEC 2015)

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

“Adequate security” means protective measures that are commensurate with the consequences and probability of loss, misuse, or unauthorized access to, or modification of information.

“Compromise” means disclosure of information to unauthorized persons, or a violation of the security policy of a system, in which unauthorized intentional or unintentional disclosure, modification, destruction, or loss of an object, or the copying of information to unauthorized media may have occurred.

“Contractor attributional/proprietary information” means information that identifies the Contractor(s), whether directly or indirectly, by the grouping of information that can be traced back to the Contractor(s) (e.g., program description, facility locations), personally identifiable information, as well as trade secrets, commercial or financial information, or other commercially sensitive information that is not customarily shared outside of the company.

“Contractor information system” means an information system belonging to, or operated by or for, the Contractor.

“Controlled technical information” means technical information with military or space application that is subject to controls on the access, use, reproduction, modification, performance, display, release, disclosure, or dissemination. Controlled technical information would meet the criteria, if disseminated, for distribution statements B through F using the criteria set forth in DoD Instruction 5230.24, Distribution Statements on Technical Documents. The term does not include information that is lawfully publicly available without restrictions.

“Covered Contractor information system” means an information system that is owned, or operated by or for, a Contractor and that processes, stores, or transmits

covered defense information.

“Covered defense information” means unclassified information that—

(i) Is—

(A) Provided to the Contractor by or on behalf of DoD in connection with the performance of the contract; or

(B) Collected, developed, received, transmitted, used, or stored by or on behalf of the Contractor in support of the performance of the contract; and

(ii) Falls in any of the following categories:

(A) *Controlled technical information*.

(B) *Critical information (operations security)*. Specific facts identified through the Operations Security process about friendly intentions, capabilities, and activities vitally needed by adversaries for them to plan and act effectively so as to guarantee failure or unacceptable consequences for friendly mission accomplishment (part of Operations Security process).

(C) *Export control*. Unclassified information concerning certain items, commodities, technology, software, or other information whose export could reasonably be expected to adversely affect the United States national security and nonproliferation objectives. To include dual use items; items identified in export administration regulations, international traffic in arms regulations and munitions list; license applications; and sensitive nuclear technology information.

(D) Any other information, marked or otherwise identified in the contract, that requires safeguarding or dissemination controls pursuant to and consistent with law, regulations, and Government wide policies (e.g., privacy, proprietary business information).

“Cyber incident” means actions taken through the use of computer networks that result in a compromise or an actual or potentially adverse effect on an information system and/or the information residing therein.

“Forensic analysis” means the practice of gathering, retaining, and analyzing computer-related data for investigative purposes in a manner that maintains the integrity of the data.

“Malicious software” means computer software or firmware intended to perform an unauthorized process that will have adverse impact on the confidentiality, integrity, or availability of an information system. This definition includes a virus, worm, Trojan horse, or other code-based entity that infects a host, as well as spyware and some forms of adware.

“Media” means physical devices or writing surfaces including, but is not limited to, magnetic tapes, optical disks, magnetic disks, large-scale integration memory chips, and printouts onto which information is recorded, stored, or printed within an information system.

“Operationally critical support” means supplies or services designated by the Government as critical for airlift, sealift, intermodal transportation services, or logistical support that is essential to the mobilization, deployment, or sustainment of the Armed Forces in a contingency operation.

“Rapid(ly) report(ing)” means within 72 hours of discovery of any cyber incident.

“Technical information” means technical data or computer software, as those terms are defined in the clause at DFARS 252.227-7013, Rights in Technical Data-Non Commercial Items, regardless of whether or not the clause is incorporated in this solicitation or contract. Examples of technical information include research and engineering data, engineering drawings, and associated lists, specifications, standards, process sheets, manuals, technical reports, technical orders, catalog-item identifications, data sets, studies and analyses and related information, and computer software executable code and source code. [252.227-7013](#)

(b) *Adequate security*. The Contractor shall provide adequate security for all covered defense information on all covered Contractor information systems that support the performance of work under this contract. To provide adequate security, the Contractor shall—

(1) Implement information systems security protections on all covered Contractor information systems including, at a minimum—

(i) For covered Contractor information systems that are part of an Information Technology (IT) service or system operated on behalf of the Government—

(A) Cloud computing services shall be subject to the security requirements specified in the clause , Cloud Computing Services, of this contract; and [252.239-7010](#)

(B) Any other such IT service or system (i.e., other than cloud computing) shall be subject to the security requirements specified elsewhere in this contract; or

(ii) For covered Contractor information systems that are not part of an IT service or system operated on behalf of the Government and therefore are not subject to the security requirement specified at paragraph (b)(1)(i) of this clause—

(A) The security requirements in National Institute of Standards and Technology (NIST) Special Publication (SP) 800-171, “Protecting Controlled Unclassified Information in Nonfederal Information Systems and Organizations,” that is in effect at the time the solicitation is issued or as authorized by the Contracting Officer, as soon as practical, but not later than December 31, 2017. The Contractor shall notify the DoD CIO, via email at , within 30 days of contract award, of any security requirements specified by NIST SP 800-171 not implemented at the time of contract award; or <http://dx.doi.org/10.6028/NIST.SP.800-171> osd.dibcsia@mail.mil

(B) Alternative but equally effective security measures used to compensate for the inability to satisfy a particular requirement and achieve equivalent protection accepted in writing by an authorized representative of the DoD CIO; and

(2) Apply other information systems security measures when the Contractor reasonably determines that information systems security measures, in addition to those identified in paragraph (b)(1) of this clause, may be required to provide adequate security in a dynamic environment based on an assessed risk or vulnerability.

(c) *Cyber incident reporting requirement.*

(1) When the Contractor discovers a cyber incident that affects a covered Contractor information system or the covered defense information residing therein, or that affects the Contractor's ability to perform the requirements of the contract that are designated as operationally critical support, the Contractor shall—

(i) Conduct a review for evidence of compromise of covered defense information, including, but not limited to, identifying compromised computers, servers, specific data, and user accounts. This review shall also include analyzing covered Contractor information system(s) that were part of the cyber incident, as well as other information systems on the Contractor's network(s), that may have been accessed as a result of the incident in order to identify compromised covered defense information, or that affect the Contractor's ability to provide operationally critical support; and

(ii) Rapidly report cyber incidents to DoD at <http://dibnet.dod.mil>

(2) *Cyber incident report.* The cyber incident report shall be treated as information created by or for DoD and shall include, at a minimum, the required elements at <http://dibnet.dod.mil>

(3) *Medium assurance certificate requirement.* In order to report cyber incidents in accordance with this clause, the Contractor or Subcontractor shall have or acquire a DoD-approved medium assurance certificate to report cyber incidents. For information on obtaining a DoD-approved medium assurance certificate, see <http://iase.disa.mil/pki/eca/Pages/index.aspx>

(d) *Malicious software.* The Contractor or Subcontractors that discover and isolate malicious software in connection with a reported cyber incident shall submit the malicious software in accordance with instructions provided by the Contracting Officer.

(e) *Media preservation and protection.* When a Contractor discovers a cyber incident has occurred, the Contractor shall preserve and protect images of all known affected information systems identified in paragraph (c)(1)(i) of this clause and all relevant monitoring/packet capture data for at least 90 days from the submission of the cyber incident report to allow DoD to request the media or decline interest.

(f) *Access to additional information or equipment necessary for forensic analysis.* Upon request by DoD, the Contractor shall provide DoD with access to additional information or equipment that is necessary to conduct a forensic analysis.

(g) *Cyber incident damage assessment activities.* If DoD elects to conduct a damage assessment, the Contracting Officer will request that the Contractor provide all of the damage assessment information gathered in accordance with paragraph (e) of this clause.

(h) *DoD safeguarding and use of Contractor attributional/proprietary information.* The Government shall protect against the unauthorized use or release of information obtained from the Contractor (or derived from information obtained from the Contractor) under this clause that includes Contractor attributional/proprietary information, including such information submitted in accordance with paragraph (c). To the maximum extent practicable, the Contractor shall identify and mark attributional/proprietary information. In making an authorized release of such information, the Government will implement appropriate procedures to minimize the Contractor attributional/proprietary information that is included in such authorized release, seeking to include only that information that is necessary for the authorized purpose(s) for which the information is being released.

(i) *Use and release of Contractor attributional/proprietary information not created by or for DoD.* Information that is obtained from the Contractor (or derived from information obtained from the Contractor) under this clause that is not created by or for DoD is authorized to be released outside of DoD—

(1) To entities with missions that may be affected by such information;

(2) To entities that may be called upon to assist in the diagnosis, detection, or mitigation of cyber incidents;

(3) To Government entities that conduct counterintelligence or law enforcement investigations;

(4) For national security purposes, including cyber situational awareness and defense purposes (including with Defense Industrial Base (DIB) participants in the program at 32 CFR part 236); or

(5) To a support services Contractor ("recipient") that is directly supporting Government activities under a contract that includes the clause at, Limitations on the Use or Disclosure of Third-Party Contractor Reported Cyber Incident Information, [252.204-7009](#)

(j) *Use and release of Contractor attributional/proprietary information created by or for DoD.* Information that is obtained from the Contractor (or derived from information obtained from the Contractor) under this clause that is created by or for DoD (including the information submitted pursuant to paragraph (c) of this clause) is authorized to be used and released outside of DoD for purposes and activities authorized by paragraph (i) of this clause, and for any other lawful Government purpose or activity, subject to all applicable statutory, regulatory, and policy based restrictions on the Government's use and release of such information.

(k) The Contractor shall conduct activities under this clause in accordance with applicable laws and regulations on the interception, monitoring, access, use, and disclosure of electronic communications and data.

(l) *Other safeguarding or reporting requirements.* The safeguarding and cyber incident reporting required by this clause in no way abrogates the Contractor's responsibility for other safeguarding or cyber incident reporting pertaining to its unclassified information systems as required by other applicable clauses of this contract, or as a result of other applicable U.S. Government statutory or regulatory requirements.

(m) *Subcontracts*. The Contractor shall—

(1) Include this clause, including this paragraph (m), in Subcontracts, or similar contractual instruments, for operationally critical support, or for which subcontract performance will involve a covered Contractor information system, including subcontracts for commercial items, without alteration, except to identify the parties; and

(2) When this clause is included in a Subcontract, require Subcontractors to rapidly report cyber incidents directly to DoD at and the prime Contractor. This includes providing the incident report number, automatically assigned by DoD, to the prime Contractor (or next higher-tier Subcontractor) as soon as practicable <http://dibnet.dod.mil>.

I.2.7 252.239-7001 INFORMATION ASSURANCE CONTRACTOR TRAINING AND CERTIFICATION (JAN 2008)

(a) The Contractor shall ensure that personnel accessing information systems have the proper and current information assurance certification to perform information assurance functions in accordance with DoD 8570.01-M, Information Assurance Workforce Improvement Program. The Contractor shall meet the applicable information assurance certification requirements, including—

(1) DoD-approved information assurance workforce certifications appropriate for each category and level as listed in the current version of DoD 8570.01-M; and

(2) Appropriate operating system certification for information assurance technical positions as required by DoD 8570.01-M.

(b) Upon request by the Government, the Contractor shall provide documentation supporting the information assurance certification status of personnel performing information assurance functions.

(c) Contractor personnel who do not have proper and current certifications shall be denied access to DoD information systems for the purpose of performing information assurance functions.

I.2.7 52.204-25 Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.

As prescribed in [4.2105\(b\)](#), insert the following clause:

Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment (Aug 2020)

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

Backhaul means intermediate links between the core network, or backbone network, and the small subnetworks at the edge of the network (e.g., connecting cell phones/towers to the core telephone network). Backhaul can be wireless (e.g., microwave) or wired (e.g., fiber optic, coaxial cable, Ethernet).

Covered foreign country means The People's Republic of China.

Covered telecommunications equipment or services means—

(1) Telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities);

(2) For the purpose of public safety, security of Government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities);

(3) Telecommunications or video surveillance services provided by such entities or using such equipment; or

(4) Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country.

Critical technology means—

(1) Defense articles or defense services included on the United States Munitions List set forth in the International Traffic in Arms Regulations under subchapter M of chapter I of title 22, Code of Federal Regulations;

(2) Items included on the Commerce Control List set forth in Supplement No. 1 to part 774 of the Export Administration Regulations under subchapter C of chapter VII of title 15, Code of Federal Regulations, and controlled-

(i) Pursuant to multilateral regimes, including for reasons relating to national security, chemical and biological weapons proliferation, nuclear nonproliferation, or missile technology; or

(ii) For reasons relating to regional stability or surreptitious listening;

(3) Specially designed and prepared nuclear equipment, parts and components, materials, software, and technology covered by part 810 of title 10, Code of Federal Regulations (relating to assistance to foreign atomic energy activities);

(4) Nuclear facilities, equipment, and material covered by part 110 of title 10, Code of Federal Regulations (relating to export and import of

nuclear equipment and material);

(5) Select agents and toxins covered by part 331 of title 7, Code of Federal Regulations, part 121 of title 9 of such Code, or part 73 of title 42 of such Code; or

(6) Emerging and foundational technologies controlled pursuant to section 1758 of the Export Control Reform Act of 2018 (50 U.S.C. 4817).

Interconnection arrangements means arrangements governing the physical connection of two or more networks to allow the use of another's network to hand off traffic where it is ultimately delivered (e.g., connection of a customer of telephone provider A to a customer of telephone company B) or sharing data and other information resources.

Reasonable inquiry means an inquiry designed to uncover any information in the entity's possession about the identity of the producer or provider of covered telecommunications equipment or services used by the entity that excludes the need to include an internal or third-party audit.

Roaming means cellular communications services (e.g., voice, video, data) received from a visited network when unable to connect to the facilities of the home network either because signal coverage is too weak or because traffic is too high.

Substantial or essential component means any component necessary for the proper function or performance of a piece of equipment, system, or service.

(b) *Prohibition.*

(1) Section 889(a)(1)(A) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2019, from procuring or obtaining, or extending or renewing a contract to procure or obtain, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. The Contractor is prohibited from providing to the Government any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, unless an exception at paragraph (c) of this clause applies or the covered telecommunication equipment or services are covered by a waiver described in FAR [4.2104](#).

(2) Section 889(a)(1)(B) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2020, from entering into a contract, or extending or renewing a contract, with an entity that uses any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, unless an exception at paragraph (c) of this clause applies or the covered telecommunication equipment or services are covered by a waiver described in FAR [4.2104](#). This prohibition applies to the use of covered telecommunications equipment or services, regardless of whether that use is in performance of work under a Federal contract.

(c) *Exceptions.* This clause does not prohibit contractors from providing—

(1) A service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or

(2) Telecommunications equipment that cannot route or redirect user data traffic or permit visibility into any user data or packets that such equipment transmits or otherwise handles.

(d) *Reporting requirement.*

(1) In the event the Contractor identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or the Contractor is notified of such by a subcontractor at any tier or by any other source, the Contractor shall report the information in paragraph (d)(2) of this clause to the Contracting Officer, unless elsewhere in this contract are established procedures for reporting the information; in the case of the Department of Defense, the Contractor shall report to the website at <https://dibnet.dod.mil>. For indefinite delivery contracts, the Contractor shall report to the Contracting Officer for the indefinite delivery contract and the Contracting Officer(s) for any affected order or, in the case of the Department of Defense, identify both the indefinite delivery contract and any affected orders in the report provided at <https://dibnet.dod.mil>.

(2) The Contractor shall report the following information pursuant to paragraph (d)(1) of this clause

(i) Within one business day from the date of such identification or notification: the contract number; the order number(s), if applicable; supplier name; supplier unique entity identifier (if known); supplier Commercial and Government Entity (CAGE) code (if known); brand; model number (original equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily available information about mitigation actions undertaken or recommended.

(ii) Within 10 business days of submitting the information in paragraph (d)(2)(i) of this clause: any further available information about mitigation actions undertaken or recommended. In addition, the Contractor shall describe the efforts it undertook to prevent use or submission of covered telecommunications equipment or services, and any additional efforts that will be incorporated to prevent future use or submission of covered telecommunications equipment or services.

(e) *Subcontracts.* The Contractor shall insert the substance of this clause, including this paragraph (e) and excluding paragraph (b)(2), in all subcontracts and other contractual instruments, including subcontracts for the acquisition of commercial items.

(End of clause)

I.2.8 252.204-7020 NIST SP 800-171 DoD Assessment Requirements.

As prescribed in [204.7304](#) (e), use the following clause:

NIST SP 800-171 DOD ASSESSMENT REQUIREMENTS (NOV 2020)**(a) Definitions.**

Basic Assessment” means a contractor’s self-assessment of the contractor’s implementation of NIST SP 800-171 that—

- (1) Is based on the Contractor’s review of their system security plan(s) associated with covered contractor information system(s);
- (2) Is conducted in accordance with the NIST SP 800-171 DoD Assessment Methodology; and
- (3) Results in a confidence level of “Low” in the resulting score, because it is a self-generated score.

“Covered contractor information system” has the meaning given in the clause 252.204-7012, Safeguarding Covered Defense Information and Cyber Incident Reporting, of this contract.

“High Assessment” means an assessment that is conducted by Government personnel using NIST SP 800-171A, Assessing Security Requirements for Controlled Unclassified Information that—

- (1) Consists of—
 - (i) A review of a contractor’s Basic Assessment;
 - (ii) A thorough document review;
 - (iii) Verification, examination, and demonstration of a Contractor’s system security plan to validate that NIST SP 800-171 security requirements have been implemented as described in the contractor’s system security plan; and
 - (iv) Discussions with the contractor to obtain additional information or clarification, as needed; and
- (2) Results in a confidence level of “High” in the resulting score.

“Medium Assessment” means an assessment conducted by the Government that—

- (1) Consists of—
 - (i) A review of a contractor’s Basic Assessment;
 - (ii) A thorough document review; and
 - (iii) Discussions with the contractor to obtain additional information or clarification, as needed; and
- (2) Results in a confidence level of “Medium” in the resulting score.

(b) *Applicability.* This clause applies to covered contractor information systems that are required to comply with the National Institute of Standards and Technology (NIST) Special Publication (SP) 800-171, in accordance with Defense Federal Acquisition Regulation System (DFARS) clause at 252.204-7012, Safeguarding Covered Defense Information and Cyber Incident Reporting, of this contract.

(c) *Requirements.* The Contractor shall provide access to its facilities, systems, and personnel necessary for the Government to conduct a Medium or High NIST SP 800-171 DoD Assessment, as described in NIST SP 800-171 DoD Assessment Methodology at https://www.acq.osd.mil/dpap/pdi/cyber/strategically_assessing_contractor_implementation_of_NIST_SP_800-171.html, if necessary.

(d) *Procedures.* Summary level scores for all assessments will be posted in the Supplier Performance Risk System (SPRS) (<https://www.sprs.csd.disa.mil/>) to provide DoD Components visibility into the summary level scores of strategic assessments.

(1) *Basic Assessments.* A contractor may submit, via encrypted email, summary level scores of Basic Assessments conducted in accordance with the NIST SP 800-171 DoD Assessment Methodology to <mailto:webptsmh@navy.mil> for posting to SPRS.

(i) The email shall include the following information:

- (A) Version of NIST SP 800-171 against which the assessment was conducted.
- (B) Organization conducting the assessment (e.g., Contractor self-assessment).
- (C) For each system security plan (security requirement 3.12.4) supporting the performance of a DoD contract—

(1) All industry Commercial and Government Entity (CAGE) code(s) associated with the information system(s) addressed by the system security plan; and

(2) A brief description of the system security plan architecture, if more than one plan exists.

(D) Date the assessment was completed.

(E) Summary level score (e.g., 95 out of 110, NOT the individual value for each requirement).

(F) Date that all requirements are expected to be implemented (i.e., a score of 110 is expected to be achieved) based on information gathered from associated plan(s) of action developed in accordance with NIST SP 800-171.

(ii) If multiple system security plans are addressed in the email described at paragraph (b)(1)(i) of this section, the Contractor shall use the following format for the report:

System Security Plan	CAGE Codes supported by this plan	Brief description of the plan architecture	Date of assessment	Total Score	Date score of 110 will be achieved
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(2) Medium and High Assessments. DoD will post the following Medium and/or High Assessment summary level scores to SPRS for each system security plan assessed:

(i) The standard assessed (e.g., NIST SP 800-171 Rev 1).

(ii) Organization conducting the assessment, e.g., DCMA, or a specific organization (identified by Department of Defense Activity Address Code (DoDAAC)).

(iii) All industry CAGE code(s) associated with the information system(s) addressed by the system security plan.

(iv) A brief description of the system security plan architecture, if more than one system security plan exists.

(v) Date and level of the assessment, i.e., medium or high.

(vi) Summary level score (e.g., 105 out of 110, not the individual value assigned for each requirement).

(vii) Date that all requirements are expected to be implemented (i.e., a score of 110 is expected to be achieved) based on information gathered from associated plan(s) of action developed in accordance with NIST SP 800-171.

(e) *Rebuttals.*

(1) DoD will provide Medium and High Assessment summary level scores to the Contractor and offer the opportunity for rebuttal and adjudication of assessment summary level scores prior to posting the summary level scores to SPRS (see SPRS User's Guide https://www.sprs.csd.disa.mil/pdf/SPRS_Awardee.pdf).

(2) Upon completion of each assessment, the contractor has 14 business days to provide additional information to demonstrate that they meet any security requirements not observed by the assessment team or to rebut the findings that may be of question.

(f) *Accessibility.*

(1) Assessment summary level scores posted in SPRS are available to DoD personnel, and are protected, in accordance with the standards set forth in DoD Instruction 5000.79, Defense-wide Sharing and Use of Supplier and Product Performance Information (PI).

(2) Authorized representatives of the Contractor for which the assessment was conducted may access SPRS to view their own summary level scores, in accordance with the SPRS Software User's Guide for Awardees/Contractors available at https://www.sprs.csd.disa.mil/pdf/SPRS_Awardee.pdf.

(3) A High NIST SP 800-171 DoD Assessment may result in documentation in addition to that listed in this clause. DoD will retain and protect any such documentation as "Controlled Unclassified Information (CUI)" and intended for internal DoD use only. The information will be protected against unauthorized use and release, including through the exercise of applicable exemptions under the Freedom of Information Act (e.g., Exemption 4 covers trade secrets and commercial or financial information obtained from a contractor that is privileged or confidential).

(g) *Subcontracts.*

(1) The Contractor shall insert the substance of this clause, including this paragraph (g), in all subcontracts and other contractual instruments, including subcontracts for the acquisition of commercial items (excluding COTS items).

(2) The Contractor shall not award a subcontract or other contractual instrument, that is subject to the implementation of NIST SP 800-171 security requirements, in accordance with DFARS clause 252.204-7012 of this contract, unless the subcontractor has completed, within the last 3

years, at least a Basic NIST SP 800-171 DoD Assessment, as described in https://www.acq.osd.mil/dpap/pdi/cyber/strategically_assessing_contractor_implementation_of_NIST_SP_800-171.html, for all covered contractor information systems relevant to its offer that are not part of an information technology service or system operated on behalf of the Government.

(3) If a subcontractor does not have summary level scores of a current NIST SP 800-171 DoD Assessment (i.e., not more than 3 years old unless a lesser time is specified in the solicitation) posted in SPRS, the subcontractor may conduct and submit a Basic Assessment, in accordance with the NIST SP 800-171 DoD Assessment Methodology, to <mailto:webptsmh@navy.mil> for posting to SPRS along with the information required by paragraph (d) of this clause.

(End of clause)

252.204-7020 NIST SP 800-171 DoD Assessment Requirements.

As prescribed in [204.7304](#) (e), use the following clause:

NIST SP 800-171 DOD ASSESSMENT REQUIREMENTS (NOV 2020)

(a) Definitions.

Basic Assessment” means a contractor’s self-assessment of the contractor’s implementation of NIST SP 800-171 that—

- (1) Is based on the Contractor’s review of their system security plan(s) associated with covered contractor information system(s);
- (2) Is conducted in accordance with the NIST SP 800-171 DoD Assessment Methodology; and
- (3) Results in a confidence level of “Low” in the resulting score, because it is a self-generated score.

“Covered contractor information system” has the meaning given in the clause 252.204-7012, Safeguarding Covered Defense Information and Cyber Incident Reporting, of this contract.

“High Assessment” means an assessment that is conducted by Government personnel using NIST SP 800-171A, Assessing Security Requirements for Controlled Unclassified Information that—

- (1) Consists of—
 - (i) A review of a contractor’s Basic Assessment;
 - (ii) A thorough document review;
 - (iii) Verification, examination, and demonstration of a Contractor’s system security plan to validate that NIST SP 800-171 security requirements have been implemented as described in the contractor’s system security plan; and
 - (iv) Discussions with the contractor to obtain additional information or clarification, as needed; and
- (2) Results in a confidence level of “High” in the resulting score.

“Medium Assessment” means an assessment conducted by the Government that—

(1) Consists of—

(i) A review of a contractor's Basic Assessment;

(ii) A thorough document review; and

(iii) Discussions with the contractor to obtain additional information or clarification, as needed; and

(2) Results in a confidence level of "Medium" in the resulting score.

(b) *Applicability.* This clause applies to covered contractor information systems that are required to comply with the National Institute of Standards and Technology (NIST) Special Publication (SP) 800-171, in accordance with Defense Federal Acquisition Regulation System (DFARS) clause at 252.204-7012, Safeguarding Covered Defense Information and Cyber Incident Reporting, of this contract.

(c) *Requirements.* The Contractor shall provide access to its facilities, systems, and personnel necessary for the Government to conduct a Medium or High NIST SP 800-171 DoD Assessment, as described in NIST SP 800-171 DoD Assessment Methodology at https://www.acq.osd.mil/dpap/pdi/cyber/strategically_assessing_contractor_implementation_of_NIST_SP_800-171.html, if necessary.

(d) *Procedures.* Summary level scores for all assessments will be posted in the Supplier Performance Risk System (SPRS) (<https://www.sprs.csd.disa.mil/>) to provide DoD Components visibility into the summary level scores of strategic assessments.

(1) *Basic Assessments.* A contractor may submit, via encrypted email, summary level scores of Basic Assessments conducted in accordance with the NIST SP 800-171 DoD Assessment Methodology to <mailto:webptsmh@navy.mil> for posting to SPRS.

(i) The email shall include the following information:

(A) Version of NIST SP 800-171 against which the assessment was conducted.

(B) Organization conducting the assessment (e.g., Contractor self-assessment).

(C) For each system security plan (security requirement 3.12.4) supporting the performance of a DoD contract—

(1) All industry Commercial and Government Entity (CAGE) code(s) associated with the information system(s) addressed by the system security plan; and

(2) A brief description of the system security plan architecture, if more than one plan exists.

(D) Date the assessment was completed.

(E) Summary level score (e.g., 95 out of 110, NOT the individual value for each requirement).

(F) Date that all requirements are expected to be implemented (i.e., a score of 110 is expected to be achieved) based on information gathered from associated plan(s) of action developed in accordance with NIST SP 800-171.

(ii) If multiple system security plans are addressed in the email described at paragraph (b)(1)(i) of this section, the Contractor shall use the following format for the report:

System Security Plan	CAGE Codes supported by this plan	Brief description of the plan architecture	Date of assessment	Total Score	Date score of 110 will be achieved
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(2) Medium and High Assessments. DoD will post the following Medium and/or High Assessment summary level scores to SPRS for each system security plan assessed:

(i) The standard assessed (e.g., NIST SP 800-171 Rev 1).

(ii) Organization conducting the assessment, e.g., DCMA, or a specific organization (identified by Department of Defense Activity Address Code (DoDAAC)).

(iii) All industry CAGE code(s) associated with the information system(s) addressed by the system security plan.

(iv) A brief description of the system security plan architecture, if more than one system security plan exists.

(v) Date and level of the assessment, i.e., medium or high.

(vi) Summary level score (e.g., 105 out of 110, not the individual value assigned for each requirement).

(vii) Date that all requirements are expected to be implemented (i.e., a score of 110 is expected to be achieved) based on information gathered from associated plan(s) of action developed in accordance with NIST SP 800-171.

(e) *Rebuttals.*

(1) DoD will provide Medium and High Assessment summary level scores to the Contractor and offer the opportunity for rebuttal and adjudication of assessment summary level scores prior to posting the summary level scores to SPRS (see SPRS User's Guide https://www.sprs.csd.disa.mil/pdf/SPRS_Awardee.pdf).

(2) Upon completion of each assessment, the contractor has 14 business days to provide additional information to demonstrate that they meet any security requirements not observed by the assessment team or to rebut the findings that may be of question.

(f) *Accessibility.*

(1) Assessment summary level scores posted in SPRS are available to DoD personnel, and are protected, in accordance with the standards set forth in DoD Instruction 5000.79, Defense-wide Sharing and Use of Supplier and Product Performance Information (PI).

(2) Authorized representatives of the Contractor for which the assessment was conducted may access SPRS to view their own summary level scores, in accordance with the SPRS Software User's Guide for Awardees/Contractors available at https://www.sprs.csd.disa.mil/pdf/SPRS_Awardee.pdf.

(3) A High NIST SP 800-171 DoD Assessment may result in documentation in addition to that listed in this clause. DoD will retain and protect any such documentation as "Controlled Unclassified Information (CUI)" and intended for internal DoD use only. The information will be protected against unauthorized use and release, including through the exercise of applicable exemptions under the Freedom of Information Act (e.g., Exemption 4 covers trade secrets and commercial or financial information obtained from a contractor that is privileged or confidential).

(g) Subcontracts.

(1) The Contractor shall insert the substance of this clause, including this paragraph (g), in all subcontracts and other contractual instruments, including subcontracts for the acquisition of commercial items (excluding COTS items).

(2) The Contractor shall not award a subcontract or other contractual instrument, that is subject to the implementation of NIST SP 800-171 security requirements, in accordance with DFARS clause 252.204-7012 of this contract, unless the subcontractor has completed, within the last 3 years, at least a Basic NIST SP 800-171 DoD Assessment, as described in https://www.acq.osd.mil/dpap/pdi/cyber/strategically_assessing_contractor_implementation_of_NIST_SP_800-171.html, for all covered contractor information systems relevant to its offer that are not part of an information technology service or system operated on behalf of the Government.

(3) If a subcontractor does not have summary level scores of a current NIST SP 800-171 DoD Assessment (i.e., not more than 3 years old unless a lesser time is specified in the solicitation) posted in SPRS, the subcontractor may conduct and submit a Basic Assessment, in accordance with the NIST SP 800-171 DoD Assessment Methodology, to <mailto:webpmsmh@navy.mil> for posting to SPRS along with the information required by paragraph (d) of this clause.

(End of clause)

Section J - List of Attachments

Attachment J.1.3 Scheduled GFP (updated P00093)

Attachment J.2 Award DD Form 254, Contract Security Classification Specification

Attachment J.3 COR Appointment Letter

Exhibit A DD Form 1423 Contract Data Requirements List

DISTRO:

Jill Gerwitz: jill.gerwitz@tsc.com;

COR: charles.funkhouser@navy.mil;

Contract Specialist: crystal.breen@navy.mil

Manual Obligations: n/a

External Obligations: n/a

FMS: n/a

Attachment Number	File Name	Description
	ATT_J.1_GFP.pdf	ATTACHMENT J.1 SCHEDULED GFP
	ATT_J.1.1_GFP.pdf	Attachment J.1 Rev 1 Scheduled GFP (P00028)
	Funkhouser_COR_appt.pdf	Att J.3 COR appointment letter
	Att_J2_DD254_Award.pdf	Att J.2 DD254
	EXH_A1_REVCDDL_A002.pdf	EXHIBIT A CDRL A002 REV1
	J.1.2_GFP_Mod_41.xlsx	Attachment J.1 Rev.2 GFP (P00041)
	Exhibit_A_CDRLs.pdf	Exhibit A DD Form 1423, Contract Data Requirements List
J.1.3	J.1.3 GFP.xlsx	GFP