

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE U

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2. AMENDMENT/MODIFICATION NO. P00009

3. EFFECTIVE DATE 10-Apr-2019

4. REQUISITION/PURCHASE REQ. NO. 1300774175

5. PROJECT NO. (If applicable) N/A

6. ISSUED BY CODE

N66604

7. ADMINISTERED BY (If other than Item 6)

CODE

S0701A

NUWC, NEWPORT DIVISION
1176 Howell Street, Building 1258
Newport RI 02841-1708

DCMA HARTFORD
130 DARLIN STREET
EAST HARTFORD CT 06108-3234

SCD: C

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)

SCIENCE APPLICATIONS INTERNATIONAL CORP
12010 Sunset Hills Road
Reston VA 20190

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

[X]

10A. MODIFICATION OF CONTRACT/ORDER NO.

N00178-04-D-4119 / N6660418F3016

10B. DATED (SEE ITEM 13)

07-Aug-2018

CAGE CODE 6XWA8

FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

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

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

SEE SECTION G

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

(*) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

[] B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

[] C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

[X] D. OTHER (Specify type of modification and authority) UNILATERAL: FAR 52.232-22 'Limitation of Funds'

E. IMPORTANT: Contractor [X] is not, [] is required to sign this document and return ___ copies to the issuing office.

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

SEE PAGE 2

15A. NAME AND TITLE OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

BY

(Signature of Contracting Officer)

10-Apr-2019

NSN 7540-01-152-8070

PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83)

Prescribed by GSA

FAR (48 CFR) 53.243

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GENERAL INFORMATION

SCD: C

NUWCDIVNPT Control Number: 191798

NUWCDIVNPT Requisition #: 1300774175

NUWCDIVNPT POC: [REDACTED]

This Modification incorporates by reference Technical Instruction: TI-18

The purpose of this modification is to provide additional funding.

SECTION B -

1. Establish new Priced SLIN 7101AV.
2. Shift ceiling and hours from CLIN 7100 to newly established Priced SLIN 7101AV.

SECTION F -

1. The period of performance for SLIN 7101AV is established by this modification.

SECTION G -

1. Accounting and Appropriation Data LLA: AU/7101AV is added by this modification.

As a result of this modification, the total funds obligated is increased from \$1,833,017.00 by \$55,000.00 to \$1,888,017.00.

All other task order terms and conditions remain unchanged.

The conformed Task order is contained in the SeaPort-e Portal and EDA.

SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

7000 CPFF services in accordance with the Statement of Work (see Section C) Tasks 4.1, 4.2, 4.3, and 4.4. \$0.00

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7100	R499	BASE YEAR (OMN, WPN, SCN, OPN, RDTE, RDDA, OH, SCC, WCF, FMS, SPDP) (Fund Type - TBD)					\$46,833.98
7101		Priced SLINs associated with holding CLIN 7100					\$1,676,118.02
7101AA	R499	AA \$23,900.00 (FY of Funding: 2018, Type of Money: RDTE, Customer Code: 852, Sponsor: PMS 404, TI#: TI-01, Rev. N/A) (RDT&E)					\$23,900.00
7101AB	R499	AB \$141,000.00 (FY of Funding: 2018, Type of Money: WPN, Customer Code: 852, Sponsor: PMS 404, TI#: TI-02, Rev. N/A) (WPN)					\$141,000.00
7101AC	R499	AC \$145,000.00 (FY of Funding: 2017, Type of Money: RDTE, Customer Code: 852, Sponsor: PMS 415, TI#: TI-03, Rev. N/A) 2410a authority is hereby invoked. (RDT&E)					\$145,000.00
7101AD	R499	AD \$60,000.00 (FY of Funding: 2018, Type of Money: OMN, Customer Code: 852, Sponsor: PMS 404, TI#: TI-04, Rev. N/A) 2410a authority is hereby invoked. (O&MN,N)					\$60,000.00
7101AE	R499	AE \$46,000.00 (FY of Funding: 2018, Type of Money: WPN, Customer Code: 852, Sponsor: PMS 404, TI#: TI-05, Rev. N/A) (WPN)					\$46,000.00
7101AF	R499	AE \$85,000.00 (FY of Funding: 2018, Type of Money: WPN, Customer Code: 852, Sponsor: PMS 404, TI#: TI-05, Rev. N/A) (WPN)					\$85,000.00
7101AG	R499	AF \$85,000.00 (FY of Funding: 2018, Type of Money: WPN, Customer Code:					\$80,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
		852, Sponsor: PMS 404, TI#: TI-06, Rev. N/A) (WPN)					
7101AH	R499	AG \$43,104.00 (FY of Funding: 2017, Type of Money: RDT&E, Customer Code: 8501, Sponsor: PMS 415, TI#: TI-08, Rev. 0 10 U.S.C. 2410(a) is hereby invoked (RDT&E)	██████	█	██████████	██████████	\$43,104.00
7101AJ	R499	AH \$60,000.00 (FY of Funding: 2018, Type of Money: OMN, Customer Code: 8501, Sponsor: COMSUBLANT N3SP, TI#: TI-10 (O&MN,N)	██████	█	██████████	██████████	\$60,000.00
7101AK	R499	AJ \$125,000.00 (FY of Funding: 2018, Type of Money: OMN, Customer Code: 8501, Sponsor: PMS 404, TI#: TI-09) (O&MN,N)	██████	█	██████████	██████████	\$125,000.00
7101AL	R499	AK \$14,000.00 (FY of funding: 2018, Type of money: WPN, Customer Code: 8501, Sponsor: PMS404, TI-07, PR 1300730286) (WPN)	██████	█	██████████	██████████	\$14,000.00
7101AM	R499	AL \$150,000.00 (FY of Funding: N/A, Type of Money: SCC, Customer Code: 7012, Sponsor: NUWC DIVNPT, Code 70 Ranges, TI#: TI-12) (Fund Type - OTHER)	██████	█	██████████	██████████	\$150,000.00
7101AN	R499	AM \$35,000.00 (FY of Funding: 19, Type of Money: RDDA, Customer Code: 7011, Sponsor: DoD-PENT, Defense Research & Engineering, TI#: TI-11) (RDDA)	██████	█	██████████	██████████	\$35,000.00
7101AP	R499	AN \$64,114.02 (FY of funding: 2018, Type of money: RDTE, Customer Code: 8501, Sponsor: PMS404, TI-15, PR 1300759168) (RDT&E)	██████	█	██████████	██████████	\$64,114.02
7101AQ	R499	AP \$100,000.00 (FY of funding: 2018, Type of money: RDTE, Customer Code: 8501, Sponsor: PMS404, TI-15, PR 1300759168) (RDT&E)	██████	█	██████████	██████████	\$100,000.00
7101AR	R499	AQ \$65,000.00 (FY of funding: 2019, Type of money: WPN, Customer Code: 8501, Sponsor: PMS404, TI-14, PR 1300759335) (WPN)	██████	█	██████████	██████████	\$65,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7101AS	R499	AR \$74,000.00 (FY of funding: 2019, Type of money: OMN, Customer Code: 8501, Sponsor: PMS404, TI-13, PR 1300758986) (O&MN,N)	██████	█	██████████	██████████	\$74,000.00
7101AT	R499	AS \$200,000.00 (FY of funding: 2019, Type of money: RDTE, Customer Code: PMS406, TI-17, PR 1300759588) (RDT&E)	██████	█	██████████	██████████	\$200,000.00
7101AU	R499	AT \$110,000.00 (FY of funding 2019, Type of Money: RDT&E, Customer Code 8555, Sponsor: PMS404, TI-16, PR 1300760337) (RDT&E)	██████	█	██████████	██████████	\$110,000.00
7101AV	R499	AU \$55,000.00 (FY of funding 2019, Type of Money: RDT&E, Customer Code 8531, Sponsor: NAVSEA PMS 408, TI-18) (RDT&E)	██████	█	██████████	██████████	\$55,000.00
7200	R499	OPTION 17 (OMN, WPN, SCN, OPN, RDTE, RDDA, OH, SCC, WCF, FMS, SPDP) (Fund Type - TBD) Option	██████	█	██████████	██████████	\$1,753,089.00
7300	R499	OPTION 34 (OMN, WPN, SCN, OPN, RDTE, RDDA, OH, SCC, WCF, FMS, SPDP) (Fund Type - TBD) Option	██████	█	██████████	██████████	\$1,784,974.00
7400	R499	OPTION 51 (OMN, WPN, SCN, OPN, RDTE, RDDA, OH, SCC, WCF, FMS, SPDP) (Fund Type - TBD) Option	██████	█	██████████	██████████	\$1,819,383.00
7500	R499	OPTION 68 (OMN, WPN, SCN, OPN, RDTE, RDDA, OH, SCC, WCF, FMS, SPDP) (Fund Type - TBD) Option	██████	█	██████████	██████████	\$1,855,820.00

For Cost Type / NSP Items

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7999		Contract Data Requirements Lists (CDRLs) for 7000 and 8000 Series CLINs; Not Separately Priced (NSP).	1.0	LO			NSP

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For FFP Items:

Item	PSC	Supplies/Services	Qty	Unit	Unit Price	Total Price
8010	R499	Option 1 - FFP services in accordance with the Statement of Work (see Section C) Tasks 4.5 and 4.6. - OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP. (Fund Type - TBD)				\$101,013.00
801001	R499	AA \$9,183.00 (FY of Funding: 2018, Type of Money: RDTE, Customer Code: 852, Sponsor: PMS 404, TI #: N/A) (RDT&E)				
801002	R499	AB \$13,774.50 (FY of Funding: 2018, Type of Money: WPN, Customer Code: 852, Sponsor: PMS 404, TI #: N/A) (WPN)				
801003	R499	AC \$32,140.50 (FY of Funding: 2017, Type of Money: RDTE, Customer Code: 852, Sponsor: PMS 415, TI#: N/A) 2410a authority is hereby invoked. (RDT&E)				
801004	R499	AE \$13,774.50 (FY of Funding: 2018, Type of Money: WPN, Customer Code: 852, Sponsor: PMS 404, TI#: N/A) (WPN)				
801005	R499	AF \$18,366.00 (FY of Funding: 2018, Type of Money: WPN, Customer Code: 852, Sponsor: PMS 404, TI#: N/A) (WPN)				
801006	R499	AD \$13,774.50 (FY of Funding: 2018, Type of Money: OMN, Customer Code: 852, Sponsor: PMS 404, TI#: N/A) 2410a authority is hereby invoked. (O&MN,N)				
8011	R499	OPTION 9 FFP services in accordance with the Statement of Work (see Section C) Tasks 4.5 and 4.6. (OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP) (Fund Type - OTHER)	6.0	MO	\$0.00	\$0.00
		Option				
8012		FUNDING FOR OPTION 9, CLIN 8011				\$100,885.98
8012AA	R499	AN \$30,885.98 (FY of funding: 2018, Type of money: RDTE, Customer Code: 8501, Sponsor: PMS404) (RDT&E)				\$30,885.98
8012AB	R499	AQ \$35,000.00 (FY of funding: 2019, Type of money: WPN, Customer Code: 8501, Sponsor: PMS404) (WPN)				\$35,000.00
8012AC	R499	AR \$35,000.00 (FY of funding: 2019, Type of money: OMN, Customer Code: 8501, Sponsor: PMS404) (O&MN,N)				\$35,000.00
8020	R499	OPTION 18 FFP services in accordance with the Statement of Work (see Section C) Tasks 4.5 and 4.6. (OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP) (Fund Type - TBD)				\$102,660.00
		Option				
8021	R499	OPTION 26 FFP services in accordance with the Statement of Work (see Section C) Tasks 4.5 and 4.6. (OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP)				\$102,589.98

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Item	PSC	Supplies/Services	Qty	Unit	Unit Price	Total Price
		(Fund Type - TBD)				
		Option				
8030	R499	OPTION 35 FFP services in accordance with the Statement of Work (see Section C) Tasks 4.5 and 4.6. (OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP) (Fund Type - TBD)	█	█	█	\$104,443.98
		Option				
8031	R499	OPTION 43 FFP services in accordance with the Statement of Work (see Section C) Tasks 4.5 and 4.6. (OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP) (Fund Type - TBD)	█	█	█	\$104,398.98
		Option				
8040	R499	OPTION 52 FFP services in accordance with the Statement of Work (see Section C) Tasks 4.5 and 4.6. (OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP) (Fund Type - TBD)	█	█	█	\$106,443.00
		Option				
8041	R499	OPTION 60 FFP services in accordance with the Statement of Work (see Section C) Tasks 4.5 and 4.6. (OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP) (Fund Type - TBD)	█	█	█	\$106,443.00
		Option				
8050	R499	OPTION 69 FFP services in accordance with the Statement of Work (see Section C) Tasks 4.5 and 4.6. (OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP) (Fund Type - TBD)	█	█	█	\$108,589.98
		Option				
8051	R499	OPTION 77 FFP services in accordance with the Statement of Work (see Section C) Tasks 4.5 and 4.6. (OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP) (Fund Type - OTHER)	█	█	█	\$108,589.98
		Option				
8101		RESERVED				\$0.00
8101AA	R499	RESERVED (O&MN,N)	0.0	MO	\$0.00	\$0.00
		Option				
8101AB	R499	RESERVED (RDT&E)	0.0	MO	\$0.00	\$0.00
		Option				
8101AC	R499	RESERVED (RDDA)	0.0	MO	\$0.00	\$0.00
		Option				
8101AD	R499	RESERVED (OPN)	0.0	MO	\$0.00	\$0.00
		Option				
8101AE	R499	RESERVED (SCN)	0.0	MO	\$0.00	\$0.00
		Option				

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Item	PSC	Supplies/Services	Qty	Unit	Unit Price	Total Price
8101AF	R499	RESERVED (WPN) Option	0.0	MO	\$0.00	\$0.00
8101AG	R499	RESERVED (FMS Case #XX-X-XXX) Option	0.0	MO	\$0.00	\$0.00
8101AH	R499	RESERVED (Fund Type - OTHER) Option	0.0	MO	\$0.00	\$0.00
8101AJ	R499	RESERVED (O&MN,N) Option	0.0	MO	\$0.00	\$0.00
8101AK	R499	RESERVED (RDT&E) Option	0.0	MO	\$0.00	\$0.00
8101AL	R499	RESERVED (RDDA) Option	0.0	MO	\$0.00	\$0.00
8101AM	R499	RESERVED (OPN) Option	0.0	MO	\$0.00	\$0.00
8101AN	R499	RESERVED (SCN) Option	0.0	MO	\$0.00	\$0.00
8101AP	R499	RESERVED (WPN) Option	0.0	MO	\$0.00	\$0.00
8101AQ	R499	RESERVED (FMS Case #XX-X-XXX) Option	0.0	MO	\$0.00	\$0.00
8101AR	R499	RESERVED (Fund Type - OTHER) Option	0.0	MO	\$0.00	\$0.00
8201		RESERVED				\$0.00
8201AA	R499	RESERVED (O&MN,N) Option	0.0	MO	\$0.00	\$0.00
8201AB	R499	RESERVED (RDT&E) Option	0.0	MO	\$0.00	\$0.00
8201AC	R499	RESERVED (RDDA) Option	0.0	MO	\$0.00	\$0.00
8201AD	R499	RESERVED (OPN) Option	0.0	MO	\$0.00	\$0.00
8201AE	R499	RESERVED (SCN) Option	0.0	MO	\$0.00	\$0.00
8201AF	R499	RESERVED (WPN) Option	0.0	MO	\$0.00	\$0.00
8201AG	R499	RESERVED (FMS Case #XX-X-XXX)	0.0	MO	\$0.00	\$0.00

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Item	PSC	Supplies/Services	Qty	Unit	Unit Price	Total Price
		Option				
8201AH	R499	RESERVED (Fund Type - OTHER)	0.0	MO	\$0.00	\$0.00
		Option				
8201AJ	R499	RESERVED (O&MN,N)	0.0	MO	\$0.00	\$0.00
		Option				
8201AK	R499	RESERVED (RDT&E)	0.0	MO	\$0.00	\$0.00
		Option				
8201AL	R499	RESERVED (RDDA)	0.0	MO	\$0.00	\$0.00
		Option				
8201AM	R499	RESERVED (OPN)	0.0	MO	\$0.00	\$0.00
		Option				
8201AN	R499	RESERVED (SCN)	0.0	MO	\$0.00	\$0.00
		Option				
8201AP	R499	RESERVED (WPN)	0.0	MO	\$0.00	\$0.00
		Option				
8201AQ	R499	RESERVED (FMS Case #XX-X-XXX)	0.0	MO	\$0.00	\$0.00
		Option				
8201AR	R499	RESERVED (Fund Type - OTHER)	0.0	MO	\$0.00	\$0.00
		Option				
8301		RESERVED				\$0.00
8301AA	R499	RESERVED (O&MN,N)	0.0	MO	\$0.00	\$0.00
		Option				
8301AB	R499	RESERVED (RDT&E)	0.0	MO	\$0.00	\$0.00
		Option				
8301AC	R499	RESERVED (RDDA)	0.0	MO	\$0.00	\$0.00
		Option				
8301AD	R499	RESERVED (OPN)	0.0	MO	\$0.00	\$0.00
		Option				
8301AE	R499	RESERVED (SCN)	0.0	MO	\$0.00	\$0.00
		Option				
8301AF	R499	RESERVED (WPN)	0.0	MO	\$0.00	\$0.00
		Option				
8301AG	R499	RESERVED (FMS Case #XX-X-XXX)	0.0	MO	\$0.00	\$0.00
		Option				
8301AH	R499	RESERVED (Fund Type - OTHER)	0.0	MO	\$0.00	\$0.00
		Option				

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Item	PSC	Supplies/Services	Qty	Unit	Unit Price	Total Price
8301AJ	R499	RESERVED (O&MN,N) Option	0.0	MO	\$0.00	\$0.00
8301AK	R499	RESERVED (RDT&E) Option	0.0	MO	\$0.00	\$0.00
8301AL	R499	RESERVED (RDDA) Option	0.0	MO	\$0.00	\$0.00
8301AM	R499	RESERVED (OPN) Option	0.0	MO	\$0.00	\$0.00
8301AN	R499	RESERVED (SCN) Option	0.0	MO	\$0.00	\$0.00
8301AP	R499	RESERVED (WPN) Option	0.0	MO	\$0.00	\$0.00
8301AQ	R499	RESERVED (FMS Case #XX-X-XXX) Option	0.0	MO	\$0.00	\$0.00
8301AR	R499	RESERVED (Fund Type - OTHER) Option	0.0	MO	\$0.00	\$0.00
8401		RESERVED				\$0.00
8401AA	R499	RESERVED (O&MN,N) Option	0.0	MO	\$0.00	\$0.00
8401AB	R499	RESERVED (RDT&E) Option	0.0	MO	\$0.00	\$0.00
8401AC	R499	RESERVED (RDDA) Option	0.0	MO	\$0.00	\$0.00
8401AD	R499	RESERVED (OPN) Option	0.0	MO	\$0.00	\$0.00
8401AE	R499	RESERVED (SCN) Option	0.0	MO	\$0.00	\$0.00
8401AF	R499	RESERVED (WPN) Option	0.0	MO	\$0.00	\$0.00
8401AG	R499	RESERVED (FMS Case #XX-X-XXX) Option	0.0	MO	\$0.00	\$0.00
8401AH	R499	RESERVED (Fund Type - OTHER) Option	0.0	MO	\$0.00	\$0.00
8401AJ	R499	RESERVED (O&MN,N) Option	0.0	MO	\$0.00	\$0.00
8401AK	R499	RESERVED (RDT&E)	0.0	MO	\$0.00	\$0.00

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Item	PSC	Supplies/Services	Qty	Unit	Unit Price	Total Price
		Option				
8401AL	R499	RESERVED (RDDA)	0.0	MO	\$0.00	\$0.00
		Option				
8401AM	R499	RESERVED (OPN)	0.0	MO	\$0.00	\$0.00
		Option				
8401AN	R499	RESERVED (SCN)	0.0	MO	\$0.00	\$0.00
		Option				
8401AP	R499	RESERVED (WPN)	0.0	MO	\$0.00	\$0.00
		Option				
8401AQ	R499	RESERVED (FMS Case #XX-X-XXX)	0.0	MO	\$0.00	\$0.00
		Option				
8401AR	R499	RESERVED (Fund Type - OTHER)	0.0	MO	\$0.00	\$0.00
		Option				
8501		RESERVED				\$0.00
8501AA	R499	RESERVED (O&MN,N)	0.0	MO	\$0.00	\$0.00
		Option				
8501AB	R499	RESERVED (RDT&E)	0.0	MO	\$0.00	\$0.00
		Option				
8501AC	R499	RESERVED (RDDA)	0.0	MO	\$0.00	\$0.00
		Option				
8501AD	R499	RESERVED (OPN)	0.0	MO	\$0.00	\$0.00
		Option				
8501AE	R499	RESERVED (SCN)	0.0	MO	\$0.00	\$0.00
		Option				
8501AF	R499	RESERVED (WPN)	0.0	MO	\$0.00	\$0.00
		Option				
8501AG	R499	RESERVED (FMS Case #XX-X-XXX)	0.0	MO	\$0.00	\$0.00
		Option				
8501AH	R499	RESERVED (Fund Type - OTHER)	0.0	MO	\$0.00	\$0.00
		Option				
8501AJ	R499	RESERVED (O&MN,N)	0.0	MO	\$0.00	\$0.00
		Option				
8501AK	R499	RESERVED (RDT&E)	0.0	MO	\$0.00	\$0.00
		Option				
8501AL	R499	RESERVED (RDDA)	0.0	MO	\$0.00	\$0.00
		Option				

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Item	PSC	Supplies/Services	Qty	Unit	Unit Price	Total Price
8501AM	R499	RESERVED (OPN) Option	0.0	MO	\$0.00	\$0.00
8501AN	R499	RESERVED (SCN) Option	0.0	MO	\$0.00	\$0.00
8501AP	R499	RESERVED (WPN) Option	0.0	MO	\$0.00	\$0.00
8501AQ	R499	RESERVED (FMS Case #XX-X-XXX) Option	0.0	MO	\$0.00	\$0.00
8501AR	R499	RESERVED (Fund Type - OTHER) Option	0.0	MO	\$0.00	\$0.00

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9000		Cost Only Prime and Subcontractor Travel and Materials (with burdens, no fee).			\$0.00
9100	R499	BASE YEAR ODC ASSOCIATED WITH CLIN 7100 (Fund Type - TBD)	1.0	LO	\$6,459.00
9101		Priced SLINs associated with holding CLIN 9100			\$10,000.00
9101AA	R499	AA \$5,000.00 (FY of Funding: 2018, Type of Money: RDTE, Customer Code: 852, Sponsor: PMS 404, TI#: TI-01, PR 1300729674) (RDT&E)	1.0	LO	\$5,000.00
9101AB	R499	AN \$5,000.00 (FY of funding: 2018, Type of money: RDTE, Customer Code: 8501, Sponsor: PMS404, TI-15, PR 1300759168) (RDT&E)	1.0	LO	\$5,000.00
9200	R499	OPTION 17 ODC ASSOCIATED WITH CLIN 7200 (Fund Type - TBD) Option	1.0	LO	\$16,430.00
9300	R499	OPTION 34 ODC ASSOCIATED WITH CLIN 7300 (Fund Type - TBD) Option	1.0	LO	\$16,417.00
9400	R499	OPTION 51 ODC ASSOCIATED WITH CLIN 7400 (Fund Type - TBD) Option	1.0	LO	\$16,417.00
9500	R499	OPTION 68 ODC ASSOCIATED WITH CLIN 7500 (Fund Type - TBD) Option	1.0	LO	\$16,417.00

FEE TABLE (JUL 2012)

Labor CLINs/SLINs	Fee Rate Per Hour
7100 & 7101 Total Priced SLINs	██████████
7200 & 7201 Total Priced SLINs*	██████████
7300 & 7301 Total Priced SLINs*	██████████
7400 & 7401 Total Priced SLINs*	██████████

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7500 & 7501 Total Priced SLINs* | [REDACTED]

*7201, 7301, 7401 and 7501 will be "holding" CLINs for the priced SLINs and will be established at a later time.

The following Clauses are incorporated by Full Text:

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

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

(b) This agreement to waive entitlement to residual dollar amounts has been considered by both parties. It is agreed that the administrative costs for either party associated with collecting such small dollar amounts could exceed the amount to be recovered.

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

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

HQ B-2-0010 NOTE (OPTION)

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

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

(a) For purposes of this contract, "fee" means "target fee" in cost-plus-incentive-fee type contracts, "base fee" in cost-plus-award-fee type contracts, or "fixed fee" in cost-plus-fixed-fee type contracts for level of effort type contracts.

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

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

(a) Except as otherwise provided herein, the Contractor shall be reimbursed for its actual travel costs in accordance with FAR 31.205-46. The costs to be reimbursed shall be those costs determined to be allowable, allocable and reasonable by the Procuring Contracting Officer, Administrative Contracting Officer or their duly authorized representative, as advised by DCAA.

(b) Reimbursable travel costs include only that travel performed from the Contractor's facility to the worksite, in and around the worksite, and from the worksite to the Contractor's facility.

(c) Relocation costs and travel costs incidental to relocation are allowable to the extent provided in FAR 31.205-35; however, Contracting Officer approval shall be required prior to incurring relocation expenses and travel costs incidental to relocation.

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- (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.

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SECTION C DESCRIPTIONS AND SPECIFICATIONS

STATEMENT OF WORK

1.0 BACKGROUND

The Naval Undersea Warfare Center Division, Newport (NUWCDIVNPT) is a naval research activity operating under the direction of the Commander, Naval Sea Systems Command (NAVSEA). NUWCDIVNPT provides research, development, test and evaluation, engineering analysis and assessment, as well as Fleet support capabilities for submarines, autonomous underwater vehicles/systems, and offensive and defensive undersea weapon systems, and stewards existing and emerging technologies in support of undersea warfare.

The Undersea Warfare Weapons, Vehicles, and Defensive Systems Department (Code 85), NUWCDIVNPT provides integrated, full spectrum undersea Weapon, Autonomous, and Defensive System solutions to the warfighter through technical expertise, cooperative innovation, engineering, and life cycle stewardship. A critical component includes the development, implementation, and strict adherence to rigorous project management disciplines. Across Code 85's wide portfolio of projects and sponsors, tasking activities must be planned, scheduled, and reported upon including research and development, technology insertion, technology refresh, rapid fleet introduction, logistics, products development, systems engineering/integration, test and evaluation, production, sustainment, and management.

The Ranges, Engineering and Analysis Department (Code 70), NUWCDIVNPT delivers full-spectrum undersea test and evaluation (T&E) and fleet training capabilities by providing world-class instrumentation, facilities, engineering, and analysis. It accomplishes its missions through a variety of programs and service costs centers, including but not limited to the Undersea Warfare Training Range, Reliability, Availability and Maintainability, and Undersea Tracking Range Equipment Programs. The department also maintains and operates several detachments, the largest being the Atlantic Undersea Test and Evaluation Center (AUTE) and the Shipboard Electronic Systems Evaluation Facility (SESEF). The Department's Business Operations Office, Code 7001, provides oversight and direction for department financial management and business administration. This office is responsible for executing department business operations, serves as the liaison with the NUWCDIVNPT Comptroller Department (Code 01), oversees and ensures adherence to division policies, ensures financial staff members are appropriately trained, develops and maintains department specific financial and business management tools and processes, as required. The Business Operations Office complements the NUWCDIVNPT Common Organization Alignment, provides department synergy and enables common processes and practices related to the Navy Enterprise Resource Planning (ERP) tool, purchase requests (PRs), and Contracts.

With a large number of Department of Defense (DoD) and Department of Navy (DoN) initiatives vying for limited funding resources, it is essential that funding sponsors, program offices, and executing activities such as NUWCDIVNPT have an agile, metrics-driven program management approach which includes documented, repeatable processes and disciplines. This approach must be able to accommodate rapid schedule development activities associated with emerging Fleet requirements, schedule maintenance/upkeep/assessment of existing programs, as well as a multitude of schedule/budget "if/then" scenarios such as revisions to program constraints (typically time, cost, and scope). Additionally, this approach must also allow for the integrated, cross-organizational coordination between NUWCDIVNPT and other warfare centers, industry, and/or academia and must provide project management teams (including Customer Advocates (CAs), Technical Project Managers (TPMs), and Line/Service Cost Center (SCC) Managers) and other team members with a process for execution and risk monitoring (via Earned Value Management or other techniques). Supporting, ancillary planning and financial management tasks are also crucial to NUWCDIVNPT Newport's ultimate success in the

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achievement of programmatic goals.

2.0 SCOPE

This Statement of Work (SOW) specifies the requirements for contractor services associated with the development, implementation, and strict adherence to rigorous project management disciplines. Specific task areas include Project Management Support, Schedule Development and Upkeep, Earned Value Management System, Financial Management Support, Business Process Assessments, and Preparation of Presentation Materials task areas.

These tasks are within the scope of SeaPort-e Basic Task Statement 3.20.

2.1 Place(s) of Performance: NUWCDIVNPT and Contractor Site

2.2 Authorized Users: Code 85 and Code 70

2.3 Sponsors: Code 85 and Code 70 sponsors that could potentially fund TIs under this task order:

- NAVSEA (Naval Sea Systems Command)
- PEO Sub (PMS401, PMS404, PMS415, PMS435, PMS485)
- PEO Ship (PMS377, PMS385, PMS400D)
- PEO LCS (PMS406, PMS420, PMS495)
- PEOIWS
- PEOCV
- NAVSEA 073
- CNO (Chief of Naval Operations)
- DON (Department of Navy) – miscellaneous
- SPAWAR (PEO C4I (PMW120), SSCLANT, SSCPAC)
- NELO (Navy Engineering Logistics Office)
- ONR (Office of Naval Research)
- ONI (Office of Naval Intelligence)
- DARPA (Defense Advanced Research Projects Agency)
- Defense Logistics Agency (DLA)
- NAVAIR (Naval Air Systems Command) – miscellaneous
- US Army
- USMC (United States Marine Corps)
- Royal Australian Navy (RAN – Armaments Cooperative Agreement)
- Miscellaneous Foreign Countries (Foreign Military Sales) and Private Party
- DHS – USCG (Department of Homeland Security – United States Coast Guard)
- Other (COCOM (Combatant Commander), TRMC (Test Resource Management Center), ESTCP (Environmental Security Technology Certification Program))

2.4 Types of Funding: Code 85 and Code 70's portfolios of projects and sponsors are very diverse; however, the requirements within Sections 4.1, 4.2, 4.3, 4.4, 4.5, and 4.6 of this SOW are universal to all projects and will be funded by multiple appropriations, including: Research, Development, Test and Evaluation (RDTE), Research, Development, Test & Evaluation, Defense Agencies (RDDA), Operations and Maintenance, Navy (OMN), Weapons Procurement, Navy (WPN), Other Procurement, Navy (OPN), Shipbuilding and Conversion, Navy (SCN), Foreign Military Sales (FMS), Special Deposit (SPDP), Work For Private Party (WPP), NUWCDIVNPT Service Cost Center (SCC), and NUWCDIVNPT Overhead (OH).

3.0 APPLICABLE DOCUMENTS

The contractor shall perform the tasking required in Section 4.0 in accordance with the below Applicable

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Documents (AD).

Number	Title
3.1	DoD Extension To: A Guide To The Project Management Body of Knowledge (PMBOK Guide)
3.2	NUWC DIVNPT INST 7040.1F – Administration of Funds
3.3	DoD EVMIG - Earned Value Management Implementation Guide
3.4	NAVSEA Warfare Center Value Management (VM) Guidance & Approach
3.5	NUWC DIVNPT Code 70/Code 85 Sponsor Schedule Approval Thresholds
3.6	NAVSEA and NUWC DIVNPT Annual Planning Guidance
3.7	Cost Estimating Guidance for NAVSEA Warfare Center Tasking
3.8	Joint Definitized Tasking Guidance
3.9	NUWC DIVNPT Accounting System Interfaces (ASI) User Guide
3.10	NAVSEA Enterprise Data Warehouse (EDW) User Guides
3.11	Navy Enterprise Resource Planning (ERP) Desk Guides
3.12	NUWC DIVNPT Instruction 5200.4H - NUWC DIVNPT Publications and Presentations Guide

4.0 TECHNICAL REQUIREMENTS

In accordance with ADs listed in paragraph 3.0, and technical instructions (TI), and utilizing Government Furnished Information (GFI) listed in paragraph 6.0, the contractor shall perform the following services associated with Project Management Support, Schedule Development and Upkeep, Earned Value Management System, Financial Management Support, and Preparation of Presentation Materials requirements.

TIs shall be issued to clarify required work. TIs shall identify the specific requirement within the scope of this SOW (including the specific system or platform), work to be performed, ADs, GFI, estimated travel requirements, estimated dollar amount and hours, and delivery requirements among other things. No cost will be incurred or estimate exceeded without an approved TI.

Any information necessary to perform the tasks stated herein that is not provided as GFI, as delineated in Section 6 below, will be made accessible to the contractor via electronic means (e.g., a SharePoint site) as identified by the Contracting Officer's Representative (COR). Any updates to GFI will be provided via SharePoint site and the contractor shall ensure the latest available GFI is utilized.

4.1 PROJECT MANAGEMENT SUPPORT

The contractor shall provide the following project management support services:

a. Upon receipt of GFI 6.1, 6.3 and 6.16, and in accordance with Applicable Documents 3.1, 3.7, and 3.8, the contractor shall develop draft project management plans, definitized tasking documentation, and cost estimates to address sponsor objectives as identified in 4.1(a)(1-4) and requirements. The contractor shall develop the project management plans in accordance with the framework outlined in Applicable Document 3.1 (pages 8-11, 15-43), definitized tasking in accordance with Applicable Document 3.8, and cost estimates in accordance with Applicable Document 3.7; however, the entirety of Applicable Documents 3.1, 3.7, and 3.8 are applicable to the development of the project management plans, definitized tasking, and cost estimates. Sponsor objectives and requirements typically include the development of balanced project budgets based on prioritized tasking associated with sponsor technical and milestone requirements. Project budgets are developed within sponsor-defined fiscal constraints and identify cost, schedule, and technical risks as well as unfunded priorities. The contractor shall perform documentation creation and analyses necessary to address sponsor requirements as follows:

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1. The contractor shall document project scope, project objectives and requirements, and overall funding profile.
 2. The contractor shall conduct analyses of forecasted budgets against project objectives and requirements, cost, schedule, and technical risks, and clearly defined, critical unfunded efforts.
 3. The contractor shall compile and summarize project cost documentation to include estimated direct labor costs, estimated direct non-labor costs as defined in Applicable Document 3.8.
 4. The contractor shall draft additional documentation types based on GFI 6.16 which will be identified in task specific technical instructions upon receipt of the sponsor requirement.
- b. Upon receipt of GFI 6.6, 6.12, 6.16, and 6.17, and in accordance with Applicable Document 3.1, 3.6, and 3.11, the contractor shall assemble, enter, and update project planning data (into ERP or other NAVSEA Warfare Center Financial Information System). The contractor shall assemble, enter, and update project planning data in accordance with the process outlined in Applicable Document 3.6 and 3.11. Project planning data includes detailed plans (Original Baseline ERP Cost Plan Version (CPV) 200, Current Baseline (ERP CPV 201), and Warfare Center (WFC) Technical Capability Health Assessment (TCHA) Out-Year Demand Signal plans (ERP CPV 901). Specifically, in performing this tasking the contractor shall:
1. Update CPV 201 on a periodic basis (not to exceed quarterly updates) and prepare quarterly analyses of CPV 201, comparing planned project funding execution against actual project funding execution. The analyses shall specifically identify the root cause for variances exceeding ten percent of the elements project plan value.
 2. Prepare analyses of CPV 901, when identified in GFI 6.6, that compare demand signals, as defined in GFI 6.6, against historical performance data accessed through GFI 6.12. The contractor shall perform the comparison of forecasted reimbursable and direct cite funding, government work-years, and contractor work-years versus historical funding and work year levels, addressing specific sponsor and project-level tasking with forecasted growth or decline in excess of ten percent.
- c. Upon receipt of GFI 6.17, 6.19, and 6.28, using GFI 6.11 and 6.27, and, in accordance with Applicable Document 3.6 and 3.11, the contractor shall create and maintain Project Structures and associated elements and data attributes within ERP or other NAVSEA Warfare Center Financial Information System. The contractor shall create and maintain Project Structures and associated elements and data attributes in accordance with the process outlined in Applicable Document 3.6, pages 10-14 and 3.11; however, the entirety of Applicable Document 3.6 is applicable to this tasking.
- d. Upon receipt of GFI 6.17 and 6.18, the contractor shall prepare analyses of the department's Reimbursable Authority and Carryover projections, per GFI 6.17, versus fiscal year targets assigned to the department by NUWCDIVNPT management. The analyses shall compare expected reimbursable funding against remaining reimbursable authority and identify forecasted shortfalls or surpluses in terms of carryover levels against the target from GFI 6.18.
- e. Upon receipt of GFI 6.15, using GFI 6.6, 6.12, 6.16, and 6.17, the contractor shall provide impact analysis related to Program Budgets and Project Plans baselines created and maintained under 4.1(a). Typical impact analysis requests that will come in through GFI 6.15 will be related to program management topics. Typical examples of the impacts analysis are: "If the funding level was reduced to XX, identify schedule, risk, or other impacts", "If the completion date of the requirement was moved XX months to the left, identify impacts on required funding". The contractor shall utilize GFI 6.6 and 6.12 to research and obtain data for the completion of GFI 6.15. The contractor shall provide draft GFI 6.15 for

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Government review and comment. Upon the receipt of comments from the Government, the contractor shall incorporate the comments and shall provide revised GFI 6.15 for Government final approval.

f. The contractor shall maintain an historical, electronic file of the project management documentation generated concurrent with performing tasks (a) through (e) and deliver data to a NUWC DIVNPT government-owned computer server folder (Government Property Made Available (GPMA)).

4.1.1 Deliverables and Schedule

The contractor shall deliver Project Management documentation and analyses in accordance with CDRL A001.

4.2 SCHEDULE DEVELOPMENT AND UPKEEP

The contractor shall provide the following schedule development and upkeep services:

a. Upon receipt of TI, using GFI 6.16, 6.23 and 6.25, and in accordance with Applicable Document 3.1, the contractor shall make recommendations for updates and improvement to the Code 81 Integrated Master Schedule Guide (GFI 6.25) that identifies standard policies and procedures. Specifically, the contractor shall make the recommendations for the purpose of bringing GFI 6.25 up to date relative to Applicable Document 3.1, as well as, to validate that GFI 6.25 is comprehensive and complete. Upon approval by the government, the contractor shall use Microsoft Project and the approved, revised Integrated Master Schedule (IMS) Guide when developing project schedules. At a minimum, the guide shall address the following criteria:

1. Work Breakdown Structure (WBS) and Definition: an organized method to break down a project into logical subdivisions at lower levels of detail. See GFI 6.23 for examples.
2. Tasking (Activity) Identification: discrete end items/products or work to be performed that address sponsor technical requirements identified in GFI 6.16.
3. Activity Sequencing: linkage of activities and milestones together; every activity and milestone except the first and last must be linked to at least one predecessor and one successor.
4. Duration Estimating: estimate of how long it will take to accomplish the work involved in the activity.
5. Milestone Definition: significant event in the project schedule, such as an event restraining future work or marking the completion of a major deliverable.
6. Review and Approvals: project team review, internal Integrated Baseline Review (IBR), and sponsor approval.
7. Baseline Establishment: final version of schedule which will serve as historical reference and will be the benchmark against which project performance is measured.

b. Upon receipt of a TI, GFI 6.1, 6.3, 6.16, and 6.17, using GFI 6.23, and in accordance with Applicable Document 3.1, the contractor shall utilize the government approved Integrated Master Schedule (IMS) Guide to develop draft integrated schedules using input from NUWC DIVNPT project team members (e.g. TPM, task lead, subject-matter-expert (SME)), as well as external activities (e.g. other warfare centers, academia, industry). The contractor shall attend government meetings to initiate and sustain the integrated schedule creation action, at which the project team members and external

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activities will be identified and updated, as appropriate and roles and responsibilities will be established. These meetings will also establish the contractor's tasking, including identification of the required data to which they will require access. Upon completion of collection of Government input, the contractor shall generate integrated draft project schedules for Government review and comment. Upon the receipt of comments from the Government, the contractor shall incorporate the comments and shall provide revised schedules to the Government for final approval. Performance of this requirement may require travel and, if so, will be identified in the TI.

c. Upon receipt of a TI, using GFI 6.26, and, in accordance with Applicable Document 3.1 and 3.5, the contractor shall make recommendations to update the Code 81 Schedule Baseline Change Control Process (GFI 6.26) and submit the revision for government approval. Specifically, the contractor shall make the recommendations for the purpose of bringing GFI 6.26 up to date relative to Applicable Documents 3.1 and 3.5, as well as, to validate that GFI 6.26 is comprehensive and complete. The contractor shall make said recommendations to update the Schedule Baseline Control Process in accordance with the process outlined in Applicable Document 3.1, pages 23-27 and 60-62; however, the entirety of Applicable Document 3.1 and 3.5 are applicable to this tasking. Upon approval by the government, the contractor shall use the updated, approved Schedule Baseline Change Control Process when initiating baseline schedule updates. The Schedule Baseline Change Control Process shall consist of the following:

1. Identify baseline change triggers: such as changes in scope or requirements, changes to reporting requirements, or significantly under or over estimating work requirements.
2. Identify types of baseline changes and associated approval authorities: various baseline change levels (based on impact to schedule, cost, or capability) and individual responsible for change control
3. Define baseline change control steps: process starting with identification of needed change through approval and documentation.
4. Capture Historical Change Documentation: process to capture baseline change as part of project documentation.
5. Addresses compliance with Applicable Document 3.5

d. Upon receipt of a TI, GFI 6.3, 6.4, and 6.17, and in accordance with the Schedule Baseline Change Control Process developed under 4.2(c), the contractor shall update the project schedule through integrating GFI inputs for schedule status updates. Schedule updates shall include inputs (GFI 6.3 and 6.4) from all project team members (internal to NUWC DIVNPT and external activities). The contractor shall complete status updates on a reoccurring basis, generally monthly, with any updates more often than monthly being identified in the TI. Upon receipt of approval from the Government, the contractor shall complete schedule updates in accordance with Applicable Documents 3.1, pages 8-11, 31-60; however, the entirety of Applicable Document 3.1 is applicable to this tasking. Schedule updates shall consist of updates to percent complete, revised start/finish dates, and any other changes such as the elimination or addition of tasking.

e. Upon receipt of GFI 6.16, the contractor shall prepare schedule analyses of the impact to baseline cost, schedule, and technical requirements resulting from changes to the Sponsor Project Objectives and Requirements, per GFI 6.16, intermittently throughout the fiscal year. Changes to Sponsor Project Objectives and Requirements include changes to cost (budget), due dates (e.g. shortening/extending milestones), or technical requirements. Schedule analyses shall include: "what if" scenario exercises, critical path assessments, task interdependency assessments, impact of early or late starts on cost and schedule, and tradeoffs between resources, cost, and time.

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f. Upon receipt of GFI 6.3 and 6.4 , the contractor shall prepare schedule chart exhibits such as Gantt Charts and Project Evaluation and Review Technique (PERT) Charts for project reviews, presentations to sponsor personnel, or other schedule-related briefings. The contractor shall prepare schedule chart exhibits in accordance with Applicable Document 3 .1, Figure 6.5 (page 58) and Figure 6.6 (page 59); however, the entirety of Applicable Document 3.1 is applicable to this tasking

g. The contractor shall maintain an historical, electronic file of schedules, schedule status updates, schedule changes, and schedule analyses concurrent with performing tasks (a) through (f) and deliver data to a NUWCDIVNPT government-owned computer server folder (GPMA).

4.2.1 Deliverables and Schedule

The contractor shall deliver:

- a. Revised Integrated Master Schedule Guide in accordance with CDRL A002.
- b. Schedule Development and updates documentation in accordance with CDRL A003.
- c. Revised Schedule Baseline Control Process document in accordance with CDRL A004.
- d. Schedule Analyses and chart exhibits in accordance with CDRL A005.

4.3 EARNED VALUE MANAGEMENT SYSTEM

The contractor shall provide the following Earned Value Management System (EVMS) services:

a. Upon receipt of a TI and GFI 6.2, and in accordance with Applicable Documents 3.1, 3.3 and 3.4, the contractor shall make recommendations for updates and improvement to the Code 85 EVMS Process (GFI 6.2). Specifically, the contractor shall make recommendations for the purpose of bringing GFI 6.2 up to date relative to Applicable Documents 3.1, 3.3 and 3.4, as well as, to validate that GFI 6.2 is comprehensive and complete. The contractor shall tailor the system for implementation within each department (Code 85 and Code 70) and submit recommendations for government review and approval. At a minimum, the EVMS Process Guide shall:

1. Comply with DoD and NAVSEA Earned Value Management reporting requirements identified in Applicable Document 3.4, and EVMS formulas in accordance with Applicable Document 3.1, (Figure 4.4 page 27).
2. Document EVMS processes, templates, and techniques for implementation in accordance with Applicable Document 3.3 and 3.4.
3. Include specific guidance and processes associated with the establishment of Budgeted Cost of Work Performed (BCWP) Methodologies and the associated development of non-financial performance metrics. The guidance is outlined in Applicable Document 3.4, Appendix C.

The contractor shall update the documentation in 4.3(a)(2) above on an annual basis and shall include fiscal year (FY) schedules of report deliveries to the Government.

b. Upon receipt of GFI 6.3, 6.4, and 6.12, , the contractor shall prepare monthly EVM reports supported by project budget and financial expenditure data contained in GFI 6.12, for government-selected projects. The contractor shall prepare the monthly EVM reports in accordance with the process outlined in Applicable Document 3.4 pages 11-18; however, the entirety of Applicable Documents 3.3 and

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3.4 are applicable to this tasking.

The EVM reports shall include an Executive Summary, cumulative and monthly Cost and Schedule Status Report (CSSR), and analysis of the following parameters (as defined in Applicable Documents 3.3 and 3.4):

1. Budgeted Cost of Work Scheduled (BCWS) or Planned Value
2. Budgeted Cost of Work Performed (BCWP) or Earned Value
3. Actual Cost of Work Performed (ACWP)
4. Cost Performance Index (CPI)
5. Schedule Performance Index (SPI)
6. Trend Analysis and Tracking
7. Cost and Schedule Performance Indices
8. Budget at Completion (BAC)
9. Estimate at Completion (EAC)
10. Variance at Completion (VAC)
11. Identification and Recommended Mitigation of Potential Financial and Schedule Risk Areas

c. The contractor shall maintain an historical, electronic file of EVMS process documentation and monthly reports concurrent with performing tasks (a) and (b) and deliver data to a NUWC DIVNPT government-owned computer server folder (GPMA).

4.3.1 Deliverables and Schedule

The contractor shall deliver:

- a. Revised EVMS process in accordance with CDRL A006.
- b. EVM reports in accordance with CDRL A007.

4.4 FINANCIAL MANAGEMENT SUPPORT (NON-RECURRING)

The contractor shall provide the following financial management support services:

- a. Upon receipt of GFI 6.15 and 6.17, using GFI 6.6, 6.7, 6.12, 6.13, and 6.24, and, in accordance with Applicable Document 3.10 and 3.11, the contractor shall extract and analyze periodic financial data (GFI 6.12) for the purpose of project and organizational (e.g. department, division, branch) project financial execution monitoring such as labor and non-labor cost reporting, and identification of erroneous charges (wrong network activity charged), overruns, and SCC rejected inputs.

The contractor shall provide financial management reports and data summaries to the Government via ERP and EDW canned and Ad Hoc reports consisting of:

1. ERP Budgetary Hierarchy Reports (ZRQIS0002) ERP project and WBS summary and analysis of costs (commitments, obligations, actual costs) by cost element.
2. ERP Project Funded Program Reports (ZRQIS0003) ERP standard document number summary and analysis of costs (commitments, obligations, actual costs) by cost element.
3. ERP Summary Sources of Revenue (SSR) (ZRCCC001) summaries of Code 85 and Code 70 funding documents.
4. ERP Project Commitment Line Items (CJI5) and Project Actual Cost Line Items (CJI3) summaries of cost elements.
5. EDW Cost Model, Costing Sheet Model, Value Management (VM) Model, and Quick Hit Reports.

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6. Customized EDW SQL queries
7. Recommended corrective actions for erroneous charges, cost overruns, and SCC rejected inputs.
8. Code 70/Code 85 and Code 70/Code 85 Sponsors' Ad Hoc Project and Financial Management Report Templates (GFI 6.15)

b. Upon receipt of GFI 6.5, using GFI 6.6, 6.12, 6.15 and 6.24, and, in accordance with Applicable Document 3.10 and 3.11 the contractor shall prepare monthly expenditure reports to compare funding appropriation level obligations and expenditures versus sponsor goals and established Department of Navy (DoN) benchmarks. Reports shall identify funds available for future programmatic requirements (labor, material, and contracts/other), planned carryover, as well as planned obligations and expenditures.

c. Upon receipt of TI, using GFI 6.1, 6.6, 6.7, 6.12, 6.17, and 6.19, and in accordance with Applicable Document 3.2 and 3.11, the contractor shall:

1. Perform fiscal year close-out and fiscal year start-up analyses. Outputs of analyses typically include: comparison of project and funding document-level actual spend rates versus planned spend rates as well as the identification of specific projects and funding documents forecasted to have excessive (more than 3 months of requirements) into the next fiscal year and identification of expiring funding documents projected to have unobligated balances at the end of the fiscal year.
2. Perform analyses regarding ad hoc Continuing Resolution (CR) scenario-based impacts on the project plans. Outputs of analyses typically include: project-level phasing (funding) requirements for a specified period of time (e.g. 3 months) and project-level impacts (e.g. unfunded tasking, schedule) if only "\$xx" funding is provided for a specified period of time, recommended course of action to resolve any identified issues with the CR.

Upon Government approval with the recommended course of action in 4.4(c)(2), the contractor shall prepare required funding document modification documentation (GFI 6.15) with respective funding sponsors to either pull back funding, request additional incremental funding, or convert funding between direct cite or reimbursable.

d. Upon receipt of TI, using GFI 6.6 6.12, and 6.13, and, in accordance with Applicable Document 3.10 and 3.11, the contractor shall provide financial management support services associated with the operation of SCC. The contractor shall provide SCC analyses to include monthly and end-of-fiscal year projections of SCC balance (e.g. break-even, profit, or deficit) and identification of financial issues if forecasting a deficit. The following are the SCCs for which the contractor shall provide financial management support services:

1. Metrology and Calibration Laboratory SCC
2. Survivability Assessment SCC
3. Narragansett Bay Test Facility SCC
4. Seneca Lake SCC
5. Dodge Pond SCC
6. Industrial Services Enterprises SCC
7. Propulsion Test Facility SCC
8. Operations Support SCC
9. Acoustics Test Facility SCC
10. Autonomous Maritime Systems Test Center SCC
11. Computational Experimental Mechanics Laboratory SCC

e. Upon receipt of GFI 6.13, using GFI 6.6 and 6.12, and, in accordance with Applicable

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Document 3.9, 3.10, and 3.11, the contractor shall research and identify root cause and corrective actions associated with rejected or suspense financial transaction records such as undistributed labor, unapplied overhead, erroneous labor or non-labor postings, and SCC suspense records. Upon government approval, the contractor shall implement the identified corrective action.

f. Upon receipt of GFI 6.19, using GFI 6.1, 6.6, 6.12, and 6.24, and, in accordance with Applicable Document 3.2, 3.10 and 3.11, the contractor shall research funding document and transactional inquires such as funding document reversion requests, unliquidated obligations, de-obligation requests, and funding document close-out activities. The purpose of the output from this research is to identify and forecast unliquidated obligations available for pullback or reallocation.

g. Upon receipt of GFI 6.20, using GFI 6.1, 6.6, 6.7, 6.12, and 6.17, and, in accordance with Applicable Document 3.2, the contractor shall review draft purchase requisition related documentation (Purchase Requisition Form (PRF)) for accuracy verifying the financial information matches government approved project plans and budgets.

h. The contractor shall maintain an historical, electronic file of Financial Management documentation concurrent with performing tasks (a) through (g) and deliver data to a NUWC DIVNPT government-owned computer server folder identified by the government.

4.4.1 Deliverables and Schedule

The contractor shall deliver:

- a. Expenditure reports in accordance with CDRL A008.
- b. Financial analyses and findings in accordance with CDRL A009.

4.5 FINANCIAL MANAGEMENT SUPPORT (REGULAR AND RECURRING)

The contractor shall provide the following financial management services:

- a. Upon receipt of GFI 6.19, using GFI 6.1, 6.6, 6.7, 6.11, 6.12, and 6.17, and, in accordance with Applicable Document 3.2 and 3.9, the contractor shall prepare funding document acceptance documentation for Customer Advocate (CA), Department, and Comptroller Department review and approval.
- b. Upon receipt of GFI 6.21, using GFI 6.1, 6.6, 6.7, 6.12 and 6.17, and in accordance with Applicable Document 3.2, the contractor shall prepare Outgoing Funding Document requests for Government review and approval.
- c. The contractor shall maintain an historical, electronic file of Financial Management documentation concurrent with performing tasks (a) and (b) and deliver data to a NUWC DIVNPT government-owned computer server folder (GPMA).

4.5.1 Deliverables and Schedule

The contractor shall deliver a Transactional Documentation in accordance with CDRL A00B.

4.6 PREPARATION OF PRESENTATION MATERIALS (REGULAR AND RECURRING)

The contractor shall prepare the following presentation materials:

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- a. Upon receipt of a TI, using GFI 6.8 and 6.15, and in accordance with Applicable Document 3.12, the contractor shall prepare project milestone documentation, project briefs, and reports for Government review. The contractor shall prepare technical documentation, graphics, project briefs, roadmaps, and reports using Adobe Acrobat, Microsoft Excel, PowerPoint, Word, Visio, and Project.
- b. Upon receipt of GFI 6.22, the contractor shall attend meetings for the purpose of capturing action items and generating meeting minutes.
- c. The contractor shall maintain an historical, electronic file of briefing materials concurrent with performing tasks (a) and (b) and deliver data to a NUWCDIVNPT government-owned computer server folder identified by the government.

4.6.1 Deliverables and Schedule

The contractor shall provide the following data deliverables for 4.6:

- a. Presentation Materials in accordance with CDRL A00A.
- b. Meeting Minutes (including action items) in accordance with CDRL A00D.

5.0 PROGRESS REPORTS

For all assigned tasks, the contractor shall prepare a Contractor's Status Report that indicates the progress of work, status of the program(s), and existing or potential problem areas. The contractor shall submit the Contract Status Report for the same timeframe as each invoice submitted in the Invoicing, Receipt, Acceptance, and Property Transfer (iRAPT) module of Wide Area Work Flow (WAWF) and in accordance with CDRL A00C.

6.0 GOVERNMENT FURNISHED INFORMATION (GFI)

Number	Title
6.1	Project Budget Plans, Financial Data, Reports, Documents, and associated Correspondence
6.2	Code 85 Earned Value Management System (EVMS) Process
6.3	Annual and Periodic Task Duration and Relationship Inputs from Technical Project Manager (TPMs), Task Leads, Subject Matter Experts (SMEs), and external organizations (e.g. other warfare centers, academia, industry)
6.4	Periodic Task Percent Complete Inputs from Technical Project Managers (TPMs), Task Leads, Subject Matter Experts (SMEs), and external organizations (e.g. other warfare centers, academia, industry)
6.5	FMB Obligation and Expenditure Goals (Monthly by Appropriation)
6.6	Access to NUWCDIVNPT NewPortal Code 01 Comptroller Information Center website (contains miscellaneous policy and NUWCDIVNPT guidance and process documentation such as fiscal year-specific guidance documents (e.g. Annual Rate Memo), Service Cost Center (SCC) information), and training guides.
6.7	NUWCDIVNPT Financial Reference Guide for Principal Investigators
6.8	Code 70/Code 85 Presentation Templates
6.9	Reserved
6.10	Reserved
6.11	NAVSEA Extended Business Office (NEBO) Enterprise Resource Planning (ERP) Project Systems Business Rules

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6.12	Access to and Data Updates (Daily/Weekly/Month-End) to NAVSEA and NUWCDIVNPT Financial Information Systems (such as Navy Enterprise Resource Planning (ERP), Enterprise Data Warehouse (EDW), NAVSEA Enterprise Planning System (NEPS), Work Acceptance Website (WAW), Accounting System Interfaces (ASI), Advanced Interactive Management Technology Center (AIMTC), and Automated Funding Document Acceptance (AFDA))
6.13	ERP Weekly Financial Accounting System Interfaces Rejection Report and SCC Manager Rejection Report
6.14	NUWCDIVNPT Code 70/Code 85 Schedule of Project Management/Schedule Development/Financial Management Reviews and Meetings
6.15	NUWCDIVNPT Code 70/Code 85 and Code 70/Code 85 Sponsors' Ad Hoc Project and Financial Management Report Templates
6.16	NUWCDIVNPT Code 70/Code 85 Sponsors' Project Objectives and Requirements (Initial and Revised)
6.17	NUWCDIVNPT Code 70/Code 85 Government Approved Project Plans and Budgets
6.18	NUWCDIVNPT Code 01 Reimbursable Authority and Carryover Targets
6.19	NUWCDIVNPT Code 70/Code 85 Incoming Funding Documents
6.20	NUWCDIVNPT Form 4200, Purchase Requisition Form
6.21	NUWCDIVNPT Form 7020, Request For Forwarding of Funds
6.22	NUWCDIVNPT Code 70/Code 85 Schedule of Government Meetings
6.23	DoD Military Handbook (MIL-HDBK) 881
6.24	Financial Management Policy (NAVSO P-1000)
6.25	Code 81 Integrated Master Schedule (IMS) Guide
6.26	Code 81 Schedule Baseline Control Process
6.27	ERP Project Systems (PS) Full Operating Tempo (FOT) Checklist
6.28	ERP Project Systems (PS) Deficiency Report

7.0 QUALITY SURVEILLANCE AND PERFORMANCE STANDARDS

The government will conduct quality surveillance via various methods including formal and informal meetings, review of technical reports, review of monthly progress reports, and review of deliverables. The government will evaluate contractor performance in the areas of technical quality, responsiveness, timeliness and cost. Technical quality will be evaluated against the performance standards identified in the performance requirements summary table, Attachment 4. Responsiveness will be evaluated based on the government's experience interacting with the contractor during performance of the tasks.

Timeliness will be evaluated based on the contractor's ability to meet task order and/or CDRL schedules with minimal variance. Cost will be evaluated based upon contractor ability to manage to the negotiated costs.

The following Clauses are incorporated by Full Text:

CONTRACTOR MANPOWER REPORTING

The contractor shall report contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract for the [NAMED COMPONENT] via a secure data collection site. Contracted services excluded from reporting are based on Product Service Codes (PSCs). The excluded PSCs are:

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

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

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

HQ C-1-0001 DATA REQUIREMENTS (NAVSEA) (SEP 1992) - CLINs 7999

The data to be furnished hereunder shall be prepared in accordance with the Contract Data Requirements List, DD Form 1423, Attachment 1, Exhibit "A", attached hereto.

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

(a) Performance under this contract may require that the Contractor have access to technical data, computer software, or other sensitive data of another party who asserts that such data or software is proprietary. If access to such data or software is required or to be provided, the Contractor shall enter into a written agreement with such party prior to gaining access to such data or software. The agreement shall address, at a minimum, (1) access to, and use of, the proprietary data or software exclusively for the purposes of performance of the work required by this contract, and (2) safeguards to protect such data or software from unauthorized use or disclosure for so long as the data or software remains proprietary. In addition, the agreement shall not impose any limitation upon the Government or its employees with respect to such data or software. A copy of the executed agreement shall be provided to the Contracting Officer. The Government may unilaterally modify the contract to list those third parties with which the Contractor has agreement(s).

(b) The Contractor agrees to: (1) indoctrinate its personnel who will have access to the data or software as to the restrictions under which access is granted; (2) not disclose the data or software to another party or other Contractor personnel except as authorized by the Contracting Officer; (3) not engage in any other action, venture, or employment wherein this information will be used, other than under this contract, in any manner inconsistent with the spirit and intent of this requirement; (4) not disclose the data or software to any other party, including, but not limited to, joint venturer, affiliate, successor, or assign of the Contractor; and (5) reproduce the restrictive stamp, marking, or legend on each use of the data or software whether in whole or in part.

(c) The restrictions on use and disclosure of the data and software described above also apply to such information received from the Government through any means to which the Contractor has access in the performance of this contract that contains proprietary or other restrictive markings.

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(d) The Contractor agrees that it will promptly notify the Contracting Officer of any attempt by an individual, company, or Government representative not directly involved in the effort to be performed under this contract to gain access to such proprietary information. Such notification shall include the name and organization of the individual, company, or Government representative seeking access to such information.

(e) The Contractor shall include this requirement in subcontracts of any tier which involve access to information covered by paragraph (a), substituting "subcontractor" for "Contractor" where appropriate.

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

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

(a) Baseline Definition - For configuration control purposes, all contractual documentation in effect at the time of contract award shall constitute the Contract Baseline which shall be considered incorporated in the baseline documentation.

(b) General Requirement - (1) The Contractor shall maintain a Configuration Control Program to assure that all detail level work being performed under this contract is in compliance with appropriate baseline documentation. The Contractor shall prepare a Configuration Management Plan in accordance with the requirements of the contract for approval by the Government.

(2) Whenever a situation arises wherein the Contractor cannot comply with a baseline document, or whenever intent of such documentation is significantly changed by detail level documentation, the Contractor shall submit change documents to modify baseline documents to resolve the conflict or to allow non-compliance. Whenever the cost of implementing a proposed change is less than the threshold requiring certified cost or pricing data, the Contractor shall provide documentation explaining the nature of related costs as shown on the change document. Whenever the contract cost changes by an amount greater than the threshold requiring certified cost or pricing data, the Contractor shall complete such cost and pricing data as the Contracting Officer shall require detailing all related costs, and attach it to the change document. Requirements for cost and pricing data shall be determined by the gross amount of the change unless otherwise directed by the contracting officer. Change documentation shall be submitted to the Contracting Officer in accordance with the Contract Data Requirements List (CDRL), and as described in paragraphs (c) through (f) below.

(c) Engineering Change Proposals (ECPs) - ECPs shall be prepared in accordance with the approved configuration management plan and the requirements of the contract. DI-SESS-80639D approved 7 April 2015 and MIL-HDBK-61A of 7 Feb 2001 apply. An ECP should be submitted whenever the detail level physical configuration, material quality, operational or functional performance of equipment or installed systems will not be in compliance with baseline design-related documents (Specifications, Contract Drawings, etc.), and a change to the baseline document is considered an appropriate means of resolving a design-related issue. Documentation shall be developed in sufficient detail to enable Government review and evaluation of the merits of the proposed change, including cost and scheduling impact, ship class impact, and consequences if disapproved. All existing drawings and technical manuals impacted by the change shall be listed along with a brief narrative explanation of needed changes to incorporate the ECP if approved. Weight and moment data incidental to the change shall be provided. The Contractor shall also prepare applicable baseline document insert sheets, with specific word changes or proposed re-write, to facilitate baseline documentation changes.

(d) Non-Engineering Change Proposals (NECPs) – An NECP should be submitted whenever necessary to document administrative, procedural, scheduling, or documentation changes that do not directly impact the physical configuration of the equipment. The NECP shall explain the nature of the problem,

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identify the applicable baseline document (i.e., Contract Data Requirement List (CDRL), Contract Clause, etc.) and provide a detailed explanation justifying the proposed course of action desired to resolve the problem. Insert sheets for applicable documents shall also be attached to facilitate change action in the event the NECP is approved.

(e) Deviations and Waivers - In the event that a baseline design-related document requirement cannot be met, and a change to the baseline document is considered inappropriate, the Contractor shall submit a Request for Variance. DI-SESS-80640D approved 7 April 2015 and MIL-HDBK-61A of 7 Feb 2001 apply. The explanation of "need for deviation" should provide detailed justification and consequences of approval, to include technical details explaining the degree of non-compliance or effect on ship equipment or system operation constraints. In a similar manner, a waiver shall document an "as built" configuration that departs from baseline documentation and should include any proposed corrections or modifications to better meet the intent of the baseline document.

(f) Equitable Adjustments for Change Documentation Preparations - For its effort expended in preparing ECPs, NECPs, Deviations and Waivers, the Contractor shall receive equitable adjustment under the following circumstances:

(1) In the event the Contractor, on its own initiative, and without written request from the Contracting Officer, develops a change document that is later disapproved by the Government, the Contractor shall bear the cost of this effort.

(2) To avoid such loss, and at its option, the Contractor may submit a "preliminary" document that outlines intent, but without detailed supporting documentation and request the Contracting Officer's approval for expenditure of effort to complete the detailed supporting documentation. In the event the Contracting Officer denies this request, the Contractor will bear the cost of development of the "preliminary" document, and shall make no further effort to complete detailed supporting documentation.

(3) In the event the Contracting Officer approves the Contractor's request to develop supporting documentation, the Contractor shall be equitably compensated for its effort for both the "preliminary" and "final" documentation, regardless of whether or not the change document is later approved.

(4) In the event the Contracting Officer requests in writing that the Contractor develop change documentation, the effort expended by the Contractor in developing such documentation shall be subject to equitable adjustment, regardless of whether or not the change document is later approved.

(5) In the event the Contractor, on its own initiative, and without written request from the Government, develops a change document that is later approved by the Contracting Officer, the cost of developing such documentation shall be incorporated in the contract modification that implements the change.

(6) Failure to agree to such equitable adjustment in contract price shall constitute a dispute, and shall be adjudicated in accordance with the requirements of the clause entitled "DISPUTES" (FAR 52.233-1).

(g) Any cost reduction proposal submitted pursuant to the clause entitled "VALUE ENGINEERING" (FAR 52.248-1) shall be submitted as a Code V Engineering Change Proposal (VECP). DI-SESS-80639D approved 7 April 2015 and MIL-HDBK-61A of 7 Feb 2001 apply. Information required by the "VALUE ENGINEERING" clause shall also be submitted as part of the change request.

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

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(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.

HQ C-2-0034 MINIMUM INSURANCE REQUIREMENTS (NAVSEA) (SEP 1990)

In accordance with the clause of this contract entitled "INSURANCE--WORK ON A GOVERNMENT INSTALLATION" (FAR 52.228-5), the Contractor shall procure and maintain insurance, of at least the kinds and minimum amounts set forth below:

(a) Workers' Compensation and Employer's Liability coverage shall be at least \$100,000, except as provided in FAR 28.307(a).

(b) Bodily injury liability insurance coverage shall be written on the comprehensive form of policy of at least \$500,000 per occurrence.

(c) Automobile Liability policies covering automobiles operated in the United States shall provide coverage of at least \$200,000 per person and \$500,000 per occurrence for bodily injury and \$20,000 per occurrence for property damage. The amount of liability coverage on other policies shall be commensurate with any legal requirements of the locality and sufficient to meet normal and customary claims.

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

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

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

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

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

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

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

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

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procurement.

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

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

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

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

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

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

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

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

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

(a) Definitions.

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

(ii) A "first-tier reference" is either: (1) a specification, standard, or drawing cited in a zero-tier reference, or

(2) a specification cited in a first-tier drawing.

(b) Requirements.

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

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be used for guidance only.

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

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

UW C-2-0001 COST AND PERFORMANCE REPORTING (MAR 2017)

(a) The Contractor agrees to upload the Contractor's Funds and Man-hour Expenditure Reports in the Electronic Cost Reporting and Financial Tracking (eCRAFT) System and submit the Contract Status Report on the day and for the same timeframe the contractor submits an invoice into the Invoicing, Receipt, Acceptance, and Property Transfer (iRAPT) system. Compliance with this requirement is a material requirement of this contract. Failure to comply with this requirement may result in contract termination.

(b) The Contract Status Report indicates the progress of work and the status of the program and of all assigned tasks. It informs the Government of existing or potential problem areas.

(c) The Contractor's Funds and Man-hour Expenditure Report reports contractor expenditures for labor, materials, travel, subcontractor usage, and other contract charges.

(1) Access: eCRAFT: Reports are uploaded through the eCRAFT System Periodic Report Utility (EPRU). The EPRU spreadsheet and user manual can be obtained at: <http://www.navsea.navy.mil/Home/Warfare-Centers/NUWC-Newport/Partnerships/Commercial-Contracts/Information-eCraft/> under eCRAFT information. The 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.

(2) Submission and Acceptance/Rejection:

The contractor shall submit their reports on the same day and for the same timeframe the contractor submits an invoice in iRAPT. The amounts shall be the same. eCRAFT acceptance/rejection will be indicated by e-mail notification from eCRAFT.

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SECTION D PACKAGING AND MARKING

The following Clauses are incorporated by Full Text:

HQ D-1-0001 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 2 dated 18 May 2016.

HQ D-1-0002 PACKAGING OF SUPPLIES

Item(s) 9000 Series CLINs. The supplies furnished hereunder shall be packaged in accordance with best commercial practice.

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

(a) Marking. Shipments, shipping containers and palletized unit loads shall be marked in accordance with best commercial practice.

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

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

(c) Master Packing List. In addition to the requirements in paragraph (b) above, a master packing list shall be prepared where more than one shipment, shipping container or palletized unit load comprise the contract line item being shipped. The master packing list shall be attached to the number one container and so identified.

(d) Part Identification. All items within the kit, set, installation hardware or material shall be suitably segregated and identified within the unit pack(s) or shipping container by part number and/or national stock number.

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

(a) Marking. Shipments, shipping containers and palletized unit loads shall be marked in accordance with MIL-STD-129R dated 18 February 2014.

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

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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)

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

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

Mark For:

Receiving Officer, Naval Station Newport

47 Chandler Street

Newport, RI 02841-1716

NUWC Division, Newport Code and POC: Christopher Bogie, Code 8501

Contract #/Order #: N00178-04-D-4119/N6660418F3016

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SECTION E INSPECTION AND ACCEPTANCE

The following Clauses are incorporated by Reference:

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

52.246-5 INSPECTION OF SERVICES – COST-REIMBURSEMENT (APR 1984)

The following Clauses are incorporated by Full Text:

HQ E-1-0001 INSPECTION AND ACCEPTANCE OF DATA

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

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

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

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SECTION F DELIVERABLES OR PERFORMANCE

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

7100	8/10/2018 - 8/9/2019
7101AA	8/10/2018 - 8/9/2019
7101AB	8/10/2018 - 8/9/2019
7101AC	8/10/2018 - 8/9/2019
7101AD	8/10/2018 - 8/9/2019
7101AE	8/10/2018 - 8/9/2019
7101AF	8/10/2018 - 8/9/2019
7101AG	8/10/2018 - 8/9/2019
7101AH	9/10/2018 - 8/9/2019
7101AJ	9/18/2018 - 8/9/2019
7101AK	9/21/2018 - 8/9/2019
7101AL	9/26/2018 - 8/9/2019
7101AM	10/24/2018 - 8/9/2019
7101AN	10/24/2018 - 3/31/2019
7101AP	1/28/2019 - 8/9/2019
7101AQ	1/28/2019 - 8/9/2019
7101AR	1/28/2019 - 8/9/2019
7101AS	1/28/2019 - 8/9/2019
7101AT	1/28/2019 - 8/9/2019
7101AU	2/15/2019 - 8/9/2019
7101AV	4/10/2019 - 8/9/2019
8010	8/10/2018 - 2/9/2019
8012AA	2/10/2019 - 8/9/2019
8012AB	2/10/2019 - 8/9/2019
8012AC	2/10/2019 - 8/9/2019
9100	8/10/2018 - 8/9/2019
9101AA	8/10/2018 - 8/9/2019
9101AB	1/28/2019 - 8/9/2019

The following Clauses are incorporated by Full Text:

HQ F-1-0003 PERFORMANCE LANGUAGE FOR LOE SERVICES

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

SLIN	Funding	Base or Option #	Period of Performance
7100 & 9100	OMN, WPN, SCN, OPN, RDTE, RDDA, OH, SCC, WCF, FMS, SPDP	Base	8/10/2018 - 8/9/2019

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7200 & 9200	OMN, WPN, SCN, OPN, RDTE, RDDA, OH, SCC, WCF, FMS, SPDP	Option 17*	8/10/2019 - 8/9/2020
7300 & 9300	OMN, WPN, SCN, OPN, RDTE, RDDA, OH, SCC, WCF, FMS, SPDP	Option 34*	8/10/2020 - 8/9/2021
7400 & 9400	OMN, WPN, SCN, OPN, RDTE, RDDA, OH, SCC, WCF, FMS, SPDP	Option 51*	8/10/2021 - 8/9/2022
7500 & 9500	OMN, WPN, SCN, OPN, RDTE, RDDA, OH, SCC, WCF, FMS, SPDP	Option 68*	8/10/2022 - 8/9/2023

*** If option is exercised**

PERIOD OF PERFORMANCE NOTE: The option periods of performance are estimated and projected for planning purposes. However, if the option is not exercised prior to the beginning of the option's projected performance period as outlined in the schedule, upon receipt of funds, the Contracting Officer will bilaterally modify the schedule. The option's performance timeframe shall be adjusted to correlate to the time frame commensurate with the exercise of the option for a period not to exceed twelve (12) months.

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

CLIN	Funding	Base or Option #	Period of Performance
8010	OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP	Option 1	8/10/2018 - 2/9/2019
8011	OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP	Option 9	2/10/2019 - 8/9/2019
8020	OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP	Option 18*	8/10/2019 - 2/9/2020
8021	OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP	Option 26*	2/10/2020- 8/9/2020
8030	OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP	Option 35*	8/10/2020 - 2/9/2021
8031	OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP	Option 43*	2/10/2021 - 8/9/2021
8040	OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP	Option 52*	8/10/2021 - 2/9/2022
8041	OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP	Option 60*	2/10/2022 - 8/9/2022
8050	OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP	Option 69*	8/10/2022 - 2/9/2023
8051	OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP	Option 77*	2/10/2023 - 8/9/2023

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*** If option is exercised**

PERIOD OF PERFORMANCE NOTE: The option periods of performance are estimated and projected for planning purposes. However, if the option is not exercised prior to the beginning of the option's projected performance period as outlined in the schedule, upon receipt of funds, the Contracting Officer will bilaterally modify the schedule. The option's performance timeframe shall be adjusted to correlate to the time frame commensurate with the exercise of the option for a period not to exceed six (6) months.

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

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

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SECTION G CONTRACT ADMINISTRATION DATA

The following Clauses are incorporated by Full Text:

NOTE TO THE PAYMENT OFFICE (MAY 2018)

DFARS PGI 204.7108

The Payment Office shall ensure that each payment under this contract is made in accordance with the payment instructions at the following link: https://www.acq.osd.mil/dpap/dars/pgi/pgi_hm/current/PGI204_71.htm#payment_instructions

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 (FOR 7000/9000 Series CLINs) INVOICE 2-IN-1 (FOR 8000 Series CLINs)

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

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**NOT APPLICABLE (FOR COST VOUCHER)
DESTINATION/DESTINATION (FOR INVOICE 2-IN-1)**

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

Routing Data Table

Field Name in WAWF	Data to be entered in WAWF for 7000 and 9000 Series CLINS	Data to be entered in WAWF for 8000 Series CLINS
Pay Official DoDAAC	HQ0338	HQ0338
Issue By DoDAAC	N66604	N66604
Admin DoDAAC	S0701A	S0701A
Inspect By DoDAAC	Not Applicable	Not Applicable
Ship To Code	Not Applicable	Not Applicable
Ship From Code	Not Applicable	Not Applicable
Mark For Code	Not Applicable	Not Applicable
Service Approver (DoDAAC)	N66604	N66604
Service Acceptor (DoDAAC)	Not Applicable	Not Applicable
Accept at Other DoDAAC	Not Applicable	Not Applicable
LPO DoDAAC	Not Applicable	Not Applicable
DCAA Auditor DoDAAC	HQ0337	Not Applicable
Other DoDAAC(s)	Not Applicable	Not Applicable

(4) *Payment request and supporting documentation.* The contractor shall ensure a payment request includes appropriate contract line item and subline item descriptions of the work performed or supplies delivered, unit price/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.

alexander.smolenski@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.

- NAVSEA WAWF Helpdesk: WAWFHQ@navy.mil; or
- JERRY PALMER at 401.832.4964 or gerard.palmer@navy.mil

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

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

(a) For other than firm fixed price contract line item numbers (CLINs), the contractor agrees to segregate costs incurred under this contract/task order (TO), as applicable, at the lowest level of performance, either at the technical instruction (TI), sub line item number (SLIN), or contract line item number (CLIN) level, rather than on a total contract/TO basis, and to submit invoices reflecting costs incurred at that level. Supporting documentation in Wide Area Workflow (WAWF) for invoices shall include summaries of work charged during the period covered as well as overall cumulative summaries by individual labor categories, rates, and hours (both straight time and overtime) invoiced; as well as, a cost breakdown of other direct costs (ODCs), materials, and travel, by TI, SLIN, or CLIN level. For other than firm fixed price subcontractors, subcontractors are also required to provide labor categories, rates, and hours (both straight time and overtime) invoiced; as well as, a cost breakdown of ODCs, materials, and travel invoiced. Supporting documentation may be encrypted before submission to the prime contractor for WAWF invoice submittal. Subcontractors may email encryption code information directly to the Contracting Officer (CO) and Contracting Officer Representative (COR). Should the subcontractor lack encryption capability, the subcontractor may also email detailed supporting cost information directly to the CO and COR; or other method as agreed to by the CO.

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

UW G-2-0002 (Alternate I) CONTRACTUAL AUTHORITY AND COMMUNICATIONS (JUN 2017)

(a) Functions: The Procuring Contracting Officer (PCO) for this contract is identified on the basic contract. Only the PCO can change the basic contract, and the PCO maintains primacy over the contract and all its task orders. The Contracting Officer of this task order is a warranted Ordering Officer of the Naval Undersea Warfare Center, Division, Newport, RI. The Government reserves the right to administratively transfer authority over this task order from the individual named below to another Contracting Officer at any time.

(b) Authority: The Contracting Officer is the only person authorized to approve changes in any of the requirements of this task order and, notwithstanding provisions contained elsewhere in this task order, the said authority remains solely the Contracting Officer's. The Contractor shall not comply with any order, direction or request of Government personnel - that would constitute a change - unless it is issued in writing and signed by the Contracting Officer. No order, statement, or conduct of any Government personnel who visit the Contractor's facilities or in any other manner communicates with Contractor personnel during the performance of this task order shall constitute a change under the Changes clause of this task order and no adjustment will be made in the task order price to cover any increase in charges incurred as a result thereof. Therefore, in no event will any understanding, agreement, modification, change order, or other matter deviating from the terms of the basic contract or this task order between the contractor and any other person be effective or binding on the Government. If, in the opinion of the contractor, an effort outside the existing scope of this task order is requested, the contractor shall promptly notify the Contracting Officer in writing. No action shall be taken by the contractor unless the Contracting Officer or basic contract PCO has issued a formal modification.

(c) The Contracting Officer is:

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

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(d) The Negotiator is:

[REDACTED]

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

[REDACTED]

The COR is responsible for those specific functions assigned in the COR Appointment Letter.

(f) Ombudsman for the Naval Undersea Warfare Center Division, Newport, RI, is:

[REDACTED]

(g) Contractor's Representative is:

[REDACTED]

(h) The Contractor's Senior Technical Representative is: (delete if not applicable)

[REDACTED]

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

(a) In accordance with FAR 42.302(a) all functions listed are delegated to the ACO except the following items to be retained by the PCO:

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

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deviations.

(b) In accordance with FAR 42.302(b), the following additional functions are delegated to the ACO:

(1) All other functions of FAR 42.302(a) except (3), (40), (44), (45), (46), and (47).

(2) The function of FAR 42.302(b)(4); negotiating and executing supplemental agreements providing for the deobligation of unexpended dollar balances considered excess to known contract requirements, and for the crediting of any overpayments made to the contractor. Attach a copy of the modification to the DD 1594 and forward to the PCO address (Attn: Code 022 -- CLOSEOUT)

(3) The function of FAR 42.302(b)(6).

Accounting Data

SLINID	PR Number	Amount
7101AA	130072967400001	23900.00
LLA :		
AA 1781319	H5AG 251 SB404 0 050120 2D 000000 A00004621418	
7101AB	130073010800001	141000.00
LLA :		
AB 1781507	H3F8 251 SB404 0 050120 2D 000000 A00004623883	
7101AC	130073021500001	145000.00
LLA :		
AC 1771319	H7FN 251 SB415 0 050120 2D 000000 A00004624038	
7101AD	130073028500001	60000.00
LLA :		
AD 97X4930	NH6A 251 77777 0 050120 2F 000000 A00004624855	
7101AE	130072995800001	46000.00
LLA :		
AE 1781507	H3G5 251 SB404 0 050120 2D 000000 A00004623946	
7101AF	130072995800002	85000.00
LLA :		
AE 1781507	H3G5 251 SB404 0 050120 2D 000000 A00004623946	
7101AG	130072995900001	80000.00
LLA :		
AF 1781507	H3D1 251 SB404 0 050120 2D 000000 A00004623948	
801001	130072967400003	9183.00
LLA :		
AA 1781319	H5AG 251 SB404 0 050120 2D 000000 A00004621418	
801002	130073010800002	13774.50
LLA :		
AB 1781507	H3F8 251 SB404 0 050120 2D 000000 A00004623883	
801003	130073021500002	32140.50
LLA :		
AC 1771319	H7FN 251 SB415 0 050120 2D 000000 A00004624038	
801004	130072995800003	13774.50
LLA :		
AE 1781507	H3G5 251 SB404 0 050120 2D 000000 A00004623946	
801005	130072995900002	18366.00
LLA :		
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801006	130073028500002	13774.50
LLA :		
AD 97X4930	NH6A 251 77777 0 050120 2F 000000 A00004624855	

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9101AA 130072967400002 5000.00

LLA :
AA 1781319 H5AG 251 SB404 0 050120 2D 000000 A00004621418

BASE Funding 686913.00
Cumulative Funding 686913.00

MOD P00001

7101AH 130073945200001 43104.00

LLA :
AG 1771319 H7FN 251 SB415 0 050120 2D 000000 A00004681090

MOD P00001 Funding 43104.00
Cumulative Funding 730017.00

MOD P00002

7101AJ 130074422300001 60000.00

LLA :
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RCP N4658018WX00238 ACRN AA

MOD P00002 Funding 60000.00
Cumulative Funding 790017.00

MOD P00003

7101AK 130073947300001 125000.00

LLA :
AJ 97X4930 NH6A 251 77777 0 050120 2F 000000 A00004681226
RCP N0002418WX00123 ACRN AA

MOD P00003 Funding 125000.00
Cumulative Funding 915017.00

MOD P00004

7101AL 1300730286-00001 14000.00

LLA :
AK 1781507 H3F5 251 SB404 0 050120 2D 000000 A00004624861
RCP N0002418WX02032 ACRN AA

MOD P00004 Funding 14000.00
Cumulative Funding 929017.00

MOD P00005

7101AM 130074830800001 150000.00

LLA :
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7101AN 130074800400001 35000.00

LLA :
AM 97X4930 NH6A 251 77777 0 050120 2F 000000 A00004753639
RCP HQ064289142 ACRN AA

MOD P00005 Funding 185000.00
Cumulative Funding 1114017.00

MOD P00006 Funding 0.00
Cumulative Funding 1114017.00

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MOD P00007

7101AP 130075916800002 64114.02
 LLA :
 AN 1781319 H740 251 SB404 0 050120 2D 000000 A00004842560
 RCP N0002418WX02603 ACRN AA

7101AQ 130075916800003 100000.00
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 RCP N0002419WX04441 ACRN AA

7101AR 130075933500002 65000.00
 LLA :
 AQ 1791507 H3G5 251 SB404 0 050120 2D 000000 A00004842463
 RCP N0002419WX02214 ACRN AA

7101AS 130075898600002 74000.00
 LLA :
 AR 1791804 8D4D 251 SB404 0 050120 2D 000000 A00004841476
 RCP N0002419WX00219 ACRN AA

7101AT 130075958800001 200000.00
 LLA :
 AS 1791319 C4LU 251 24VCS 0 050120 2D 000000 A00004844974
 RCP N0002419WX02047 ACRN AA

8012AA 130075916800001 30885.98
 LLA :
 AN 1781319 H740 251 SB404 0 050120 2D 000000 A00004842560
 RCP N0002418WX02603 ACRN AA

8012AB 130075933500001 35000.00
 LLA :
 AQ 1791507 H3G5 251 SB404 0 050120 2D 000000 A00004842463
 RCP N0002419WX02214 ACRN AA

8012AC 130075898600001 35000.00
 LLA :
 AR 1791804 8D4D 251 SB404 0 050120 2D 000000 A00004841476
 RCP N0002419WX00219 ACRN AA

9101AB 130075916800004 5000.00
 LLA :
 AN 1781319 H740 251 SB404 0 050120 2D 000000 A00004842560
 RCP N0002419WX04441 ACRN AA

MOD P00007 Funding 609000.00
 Cumulative Funding 1723017.00

MOD P00008

7101AU 130076033700001 110000.00
 LLA :
 AT 1791319 H5AG 251 SB404 0 050120 2D 000000 A00004848656

MOD P00008 Funding 110000.00
 Cumulative Funding 1833017.00

MOD P00009

7101AV 130077417500001 55000.00
 LLA :
 AU 1791319 84ER 255 240V0 0 050120 2D 000000 A00004958640

MOD P00009 Funding 55000.00
 Cumulative Funding 1888017.00

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SECTION H SPECIAL CONTRACT REQUIREMENTS

The following Clauses are incorporated by Full Text:

5252.202-9101 ADDITIONAL DEFINITIONS (MAY 1993)

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

- (a) DEPARTMENT - means the Department of the Navy.
- (b) REFERENCES TO THE FEDERAL ACQUISITION REGULATION (FAR) - All references to the FAR in this contract shall be deemed to also reference the appropriate sections of the Defense FAR Supplement (DFARS), unless clearly indicated otherwise.
- (c) REFERENCES TO ARMED SERVICES PROCUREMENT REGULATION OR DEFENSE ACQUISITION REGULATION - All references in this document to either the Armed Services Procurement Regulation (ASPR) or the Defense Acquisition Regulation (DAR) shall be deemed to be references to the appropriate sections of the FAR/DFARS.

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

- (a) The contractor agrees to provide the total level of effort specified in the next sentence in performance of the work described in Sections B and C of this contract. The total level of effort for the performance of this contract shall be [REDACTED] (INCLUDES 7000 SERIES CLINs ONLY) total man-hours of direct labor, including subcontractor direct labor for those subcontractors specifically identified in the contractor's proposal as having hours included in the proposed level of effort.
- (b) Of the total man-hours of direct labor set forth above, it is estimated that zero (0) man-hours are uncompensated effort.

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

- (c) Effort performed in fulfilling the total level of effort obligations specified above shall only include effort performed in direct support of this contract and shall not include time and effort expended on such things as (local travel to and from an employee's usual work location), uncompensated effort while on travel status, truncated lunch periods, work (actual or inferred) at an employee's residence or other non-work locations (except as provided in paragraph (i) below), or other time and effort which does not have a specific and direct contribution to the tasks described in Sections B and C.
- (d) The level of effort for this contract shall be expended evenly over the period of performance. It is understood and agreed that the rate of man-hours per month may fluctuate in pursuit of the technical objective, provided such fluctuation does not result in the use of the total man-hours of effort prior to the expiration of the term hereof, except as provided in the following paragraph.
- (e) If, during the term hereof, the contractor finds it necessary to accelerate the expenditure of direct labor to such an extent that the total man-hours of effort specified above would be used prior to the expiration of the term, the contractor shall notify the Contracting Officer in writing setting forth the acceleration required, the probable benefits which would result, and an offer to undertake the acceleration at no increase in the estimated cost or fee together with an offer, setting forth a proposed level of effort, cost breakdown, and proposed fee, for continuation of the work until expiration of the term

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hereof. The offer shall provide that the work proposed will be subject to the terms and conditions of this contract and any additions or changes required by then current law, regulations, or directives, and that the offer, with a written notice of acceptance by the Contracting Officer, shall constitute a binding contract. The contractor shall not accelerate any effort until receipt of such written approval by the Contracting Officer. Any agreement to accelerate will be formalized by contract modification.

(f) The Contracting Officer may, by written order, direct the contractor to accelerate the expenditure of direct labor such that the total man-hours of effort specified in paragraph (a) above would be used prior to the expiration of the term. This order shall specify the acceleration required and the resulting revised term. The contractor shall acknowledge this order within five days of receipt.

(g) The contractor shall provide and maintain an accounting system, acceptable to the Administrative Contracting Officer and the Defense Contract Audit Agency (DCAA), which collects costs incurred and effort (compensated and uncompensated, if any) provided in fulfillment of the level of effort obligations of this contract. The contractor shall indicate on each invoice the total level of effort claimed during the period covered by the invoice, separately identifying compensated effort and uncompensated effort, if any.

(h) Within 45 days after completion of the work under each separately identified period of performance hereunder, the contractor shall submit the following information in writing to the Contracting Officer with copies to the cognizant Contract Administration Office and to the DCAA office to which vouchers are submitted: (1) the total number of man-hours of direct labor expended during the applicable period; (2) a breakdown of this total showing the number of man-hours expended in each direct labor classification and associated direct and indirect costs; (3) a breakdown of other costs incurred; and (4) the contractor's estimate of the total allowable cost incurred under the contract for the period. Within 45 days after completion of the work under the contract, the contractor shall submit, in addition, in the case of a cost underrun; (5) the amount by which the estimated cost of this contract may be reduced to recover excess funds. All submissions shall include subcontractor information.

(i) Unless the Contracting Officer determines that alternative worksite arrangements are detrimental to contract performance, the contractor may perform up to 10% of the hours at an alternative worksite, provided the contractor has a company-approved alternative worksite plan. The primary worksite is the traditional "main office" worksite. An alternative worksite means an employee's residence or a telecommuting center. A telecommuting center is a geographically convenient office setting as an alternative to an employee's main office. The Government reserves the right to review the contractor's alternative worksite plan. In the event performance becomes unacceptable, the contractor will be prohibited from counting the hours performed at the alternative worksite in fulfilling the total level of effort obligations of the contract. Regardless of work location, all contract terms and conditions, including security requirements and labor laws, remain in effect. The Government shall not incur any additional cost nor provide additional equipment for contract performance as a result of the contractor's election to implement an alternative worksite plan.

(j) Notwithstanding any of the provisions in the above paragraphs and subject to the LIMITATION OF FUNDS or LIMITATION OF COST clauses, as applicable, the period of performance may be extended and the estimated cost may be increased in order to permit the contractor to provide all of the man-hours listed in paragraph (a) above. The contractor shall continue to be paid fee for each man-hour performed in accordance with the terms of the contract.

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

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

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relieve the Contractor from complying with any other requirement of the contract.

(b) The Contractor agrees to insert paragraph (a) of this requirement in any subcontract hereunder exceeding \$500,000.00. When so inserted, the word "Contractor" shall be changed to "Subcontractor".

(c) GIDEP materials, software and information are available without charge from:

GIDEP Operations Center
P.O. Box 8000
Corona, CA 92878-8000

Phone: (951) 898-3207
FAX: (951) 898-3250
Internet: <http://www.gidep.org>

5252.237-9106 SUBSTITUTION OF PERSONNEL (SEP 1990)

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

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

NOTE: See Attachment 1 for the approved key personnel list.

5252.242-9115 TECHNICAL INSTRUCTIONS (APR 2015)

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

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

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

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

(c) If, in the opinion of the Contractor, any technical instruction calls for effort outside the scope of the contract or is inconsistent with this requirement, the Contractor shall notify the Contracting Officer in writing

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within ten (10) working days after the receipt of any such instruction. The Contractor shall not proceed with the work affected by the technical instruction unless and until the Contractor is notified by the Contracting Officer that the technical instruction is within the scope of this contract.

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

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

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

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

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

UW H-2-0004 CONTRACTOR REQUIREMENTS FOR PERFORMANCE ON A GOVERNMENT SITE (APR 2018)

(a) Control of Contractor Personnel

The contractor shall comply with the requirements of NUWC DIVNPTINST 5500.4C regarding performance at Government facilities. All persons engaged in work while on Government property shall be subject to search of their persons and vehicles at any time by the Government, and shall report any known or suspected security violations to the Security Department of the contracting activity. Assignment, transfer, and reassignment of contractor personnel shall be at the discretion of the contractor. However, the contractor shall remove from contract performance any person who endangers life, property, or national security through improper conduct. Such removal shall not relieve the contractor from meeting its contractual obligations and shall not be considered an excusable delay as defined in FAR 52.249-14.

(b) Contract Personnel Administration

The contractor is responsible for managing its employees and guarding 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 is the contractor's responsibility to notify the PCO immediately in accordance with the clause FAR 52.243-7. When on-site in Government office spaces, laboratories, test facilities, or ship assets, Contractor employees shall be clearly identified as a Contractor (e.g. utilizing Common Access Cards (CACs) and sign identifications in office spaces). In addition, Contractor employees shall identify themselves as Contractor personnel when answering telephones and sending emails. Contractor personnel cannot lead/manage/supervise Government personnel. Contractor program /project managers/Senior Technical Representative (STR) shall be clearly identified and known as such by Government employees. As circumstances permit, periodic meetings shall be conducted between the COR and the Contractor organization program manager/project manager.

(c) Early Dismissal and Closure of Government Facilities

When a Government facility is closed or Federal employees are dismissed early (due to severe weather, security threat, security exercise, or a facility related problem) that prevents personnel from working, onsite contractor personnel regularly assigned to work at that facility shall follow the same reporting and/or departure directions given to Government personnel. The contractor shall not direct charge to the contract for such 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.

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(d) 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 shall continue working established work hours or take leave in accordance with parent company policy. Those contractor employees who take leave shall not direct charge the non-working hours to the contract. 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 contract period of performance, and shall not follow any verbal directions to the contrary. The Contracting Officer 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.

(e) Training Requirements

(1) The contractor shall ensure that each contractor employee performing work at any NUWC Division Newport site take the following actions:

(A) Complete all required trainings as indicated on the following website:

<https://newportalv3.nwpt.nuwc.navy.mil/10/101/Training/SitePages/TrainingWelcome.aspx>

(B) Read the documents titled "Occupational Safety and Health Information for Contractors" and "NUWC Division Newport Environmental Policy", available at the following website, prior to performing any work: <http://www.navsea.navy.mil/Home/WarfareCenters/NUWCNewport/ContactUs/VisitorInformation.aspx>

(C) Complete Environmental Awareness training, available at the following website, within 30 days of commencing performance: <http://www.navsea.navy.mil/Home/WarfareCenters/NUWCNewport/ContactUs/VisitorInformation.aspx>

(2) The contractor shall email the following web address indicating completion of items (B) and (C) above upon completion of both: NWPT.NUWC_NPT_1023_Training@navy.mil

(f) Safety Requirements

(1) Prior to commencing any work that falls under the following areas, the contractor shall provide a complete listing of all qualified and trained employees who will perform the work on company letterhead to the Contracting Officer's Representative (COR), or, if no COR is assigned, to the NUWC Division Newport Safety Office:

(A) Permit required Confined Space Program

(B) Control of Hazardous Energy (Lock out / Tag out)

(C) Respiratory Protection

(D) Walking-Working Surfaces, Fall Protection Program and Scaffolding

(2) The contractor shall follow the posted provisions of the building's Emergency Action Plan (EAP) for any mishap, incident, or emergency situation.

(3) The contractor shall report unsafe work conditions, safety hazards, and any mishaps (injury/property damage) to their supervisor, the COR, and the NUWC Division Newport Safety Office.

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SECTION I CONTRACT CLAUSES

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

a. FAR:

- 52.202-1 **Definitions (NOV 2013)**
- 52.203-3 **Gratuities (APR 1984)**
- 52.203-5 **Covenant Against Contingent Fees (MAY 2014)**
- 52.203-6 **Restrictions on Subcontractor Sales to the Government (SEP 2006)**
- 52.203-7 **Anti-Kickback Procedures (MAY 2014)**
- 52.203-12 **Limitation on Payments to influence Certain Federal Transactions (OCT 2010)**
- 52.203-13 **Contractor Code of Business Ethics and Conduct (OCT 2015)**
- 52.203-17 **Contractor Employee Whistleblower Rights and Requirements to Inform Employees of Whistleblower Rights (APR 2014)**
- 52.204-2 **Security Requirements (AUG 1996)**
- 52.204-9 **Personal Identity Verification of Contractor Personnel (JAN 2011)**
- 52.204-10 **Reporting Executive Compensation and First-Tier Subcontract Awards (OCT 2016)**
- 52.204-13 **System for Award Management Maintenance (OCT 2016)**
- 52.204-19 **Incorporation by Reference of Representations and Certifications (DEC 2014)**
- 52.204-23 **Prohibition on Contracting for Hardware, Software, and Services Developed or Provided by Kaspersky Lab (JUL 2018)**
- 52.209-6 **Protecting the Governments Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment (OCT 2015)**
- 52.209-9 **Updates of Publicly Available Information Regarding Responsibility Matters (JUL 2013)**
- 52.209-10 **Prohibition on Contracting with Inverted Domestic Corporations (NOV 2015)**
- 52.215-2 **Audit and Records – Negotiation (OCT 2010)**
- 52.215-23 **Limitations on Pass-Through Charges (OCT 2009)**
- 52.216-7 **Allowable Cost and Payment (JUN 2013)**
- 52.216-8 **Fixed Fee (JUN 2011)**

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- 52.219-8 Utilization of Small Business Concerns (NOV 2016)**
- 52.219-14 Limitations on Subcontracting (JAN 2017)**
- 52.222-3 Convict Labor (JUN 2003)**
- 52.222-17 Nondisplacement of Qualified Workers (MAY 2014)**
- 52.222-19 Child Labor - Cooperation with Authorities and Remedies (JAN 2018)**
- 52.222-21 Prohibition of Segregated Facilities (APR 2015)**
- 52.222-26 Equal Opportunity (SEP 2016)**
- 52.222-37 Employment Reports on Veterans (FEB 2016)**
- 52.222-38 Compliance With Veterans' Employment Reporting Requirements (FEB 2016)**
- 52.222-40 Notification of Employee Rights Under the National Labor Relations Act (DEC 2010)**
- 52.222-50 Combatting Trafficking in Persons (MAR 2015)**
- 52.222-54 Employment Eligibility Verification (OCT 2015)**
- 52.222-55 Minimum Wages Under Executive Order 13658 (DEC 2015)**
- 52.223-5 Pollution Prevention and Right-To-Know Information (MAY 2011)**
- 52.223-6 Drug-Free Workplace (MAY 2001)**
- 52.223-18 Contractor Policy to Ban Text Messaging While Driving (AUG 2011)**
- 52.224-1 Privacy Act Notification (APR 1984)**
- 52.224-2 Privacy Act (APR 1984)**
- 52.225-13 Restrictions on Certain Foreign Purchases (JUN 2008)**
- 52.227-1 Authorization and Consent (DEC 2007)**
- 52.227-2 Notice and Assistance Regarding Patent and Copyright Infringement (DEC 2007)**
- 52.229-3 Federal, State, and Local Taxes (FEB 2013)**
- 52.232-1 Payments (APR 1984)**
- 52.232-18 Availability of Funds (Apr 1984)**
- 52.232-19 Availability of Funds for the Next Fiscal Year (Apr 1984)**
- 52.232-20 Limitation of Cost (APR 1984)**

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- 52.232-22 Limitation of Funds (APR 1984)**
- 52.232-23 Assignment of Claims (MAY 2014)**
- 52.232-25 Prompt Payment (JAN 2017)**
- 52.232-39 Unenforceability of Unauthorized Obligations (JUN 2013)**
- 52.232-40 Providing Accelerated Payments to Small Business Subcontractors (DEC 2013)**
- 52.233-1 Disputes (MAY 2014)**
- 52.233-3 Protest After Award Alternate I (AUG 1996)**
- 52.233-4 Applicable Law for Breach of Contract (OCT 2004)**
- 52.237-2 Protection of Government Buildings, Equipment, and Vegetation (APR 1984)**
- 52.237-3 Continuity of Services (JAN 1991)**
- 52.242-1 Notice of Intent to Disallow Costs (APR 1984)**
- 52.243-1 Alternate I Changes -- Fixed-Price (AUG 1987)**
- 52.243-2 Alternate I Changes -- Cost Reimbursement (AUG 1987)**
- 52.244-6 Subcontracts for Commercial Items (JUL 2018)**
- 52.245-1 Government Property (JAN 2017)**
- 52.245-9 Use and Charges (APR 2012)**
- 52.246-25 Limitation of Liability-Services (FEB 1997)**
- 52.249-2 Termination for Convenience of the Government (Fixed-Price) (APR 2012)**
- 52.249-6 Termination (Cost-Reimbursement) (MAY 2004)**
- 52.249-8 Default (Fixed-Price Supply and Service) (APR 1984)**

b. DFARs:

- 252.201-7000 Contracting Officer's Representative (DEC 1991)**
- 252.203-7000 Requirements Relating to Compensation of Former DoD Officials (SEP 2011)**
- 252.203-7001 Prohibition on Person Convicted of Fraud or Other Defense-Related Felonies (DEC 2008)**
- 252.203-7002 Requirement to Inform Employees of Whistleblower Rights (SEP 2013)**
- 252.203-7003 Agency Office of the Inspector General (DEC 2012)**

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- 252.203-7004 Display of Fraud Hotline Poster(s) (OCT 2016)**
- 252.203-7005 Representation Relating to Compensation of Former DoD Officials (NOV 2011)**
- 252.204-7000 Disclosure of Information (OCT 2016)**
- 252.204-7003 Control of Government Personnel Work Product (APR 1992)**
- 252.204-7005 Oral Attestation of Security Responsibilities (NOV 2001)**
- 252.204-7008 Compliance with Safeguarding Covered Defense Information Controls (OCT 2016)**
- 252.204-7009 Limitations on the Use or Disclosure of Third-Party Contractor Reported Cyber Incident Information (OCT 2016)**
- 252.204-7012 Safeguarding Covered Defense Information and Cyber Incident Reporting (OCT 2016)**
- 252.204-7015 Notice of Authorized Disclosure of Information for Litigation Support (MAY 2016)**
- 252.211-7007 Reporting of Government-Furnished Property (AUG 2012)**
- 252.215-7013 Supplies and Services Provided by Nontraditional Defense Contractors (JAN 2018)**
- 252.222-7006 Restrictions on the Use of Mandatory Arbitration Agreements (DEC 2010)**
- 252.225-7048 Export Controlled Items (JUN 2013)**
- 252.227-7013 RIGHTS IN TECHNICAL DATA -- NONCOMMERCIAL ITEMS (FEB 2014)**
- 252.227-7014 RIGHTS IN NONCOMMERCIAL COMPUTER SOFTWARE AND NONCOMMERCIAL COMPUTER SOFTWARE DOCUMENTATION (FEB 2014)**
- 252.227-7025 Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends (MAY 2013)**
- 252.231-7000 Supplemental Cost Principles (DEC 1991)**
- 252.232-7010 Levies on Contract Payments (DEC 2006)**
- 252.235-7010 Acknowledgment of Support and Disclaimer (MAY 1995)**
- 252.245-7001 Tagging, Labeling, and Marking of Government-Furnished Property (APR 2012)**
- 252.245-7002 Reporting Loss of Government Property (DEC 2017)**
- 252.245-7003 Contractor Property Management System Administration (APR 2012)**
- 252.245-7004 Reporting, Reutilization, and Disposal (DEC 2017)**
- 252.247-7023 Transportation of Supplies by Sea (APR 2014)**

The following Clauses are incorporated by Full Text:

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52.217-9 Option to Extend the Term of the Contract (MAR 2000) (NAVSEA VARIATION) (APR 2015)

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

Option No.	CLIN/SLIN	Fund Type	Exercise Date – No Later Than
17	7200 & 9200	OMN, WPN, SCN, OPN, RDTE, RDDA, OH, SCC, WCF, FMS, SPDP	8/10/2019
34	7300 & 9300	OMN, WPN, SCN, OPN, RDTE, RDDA, OH, SCC, WCF, FMS, SPDP	8/10/2020
51	7400 & 9400	OMN, WPN, SCN, OPN, RDTE, RDDA, OH, SCC, WCF, FMS, SPDP	8/10/2021
68	7500 & 9500	OMN, WPN, SCN, OPN, RDTE, RDDA, OH, SCC, WCF, FMS, SPDP	8/10/2022
1	8010	OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP	8/10/2018
9	8011	OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP	2/10/2019
18	8020	OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP	8/10/2019
26	8021	OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP	2/10/2020
35	8030	OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP	8/10/2020
43	8031	OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP	2/10/2021
52	8040	OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP	8/10/2021
60	8041	OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP	2/10/2022
69	8050	OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP	8/10/2022
77	8051	OMN, RDTE, RDDA, OPN, SCN, WPN, FMS, SPDP	2/10/2023

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

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

52.222-2 Payment for Overtime Premiums (Jul 1990)

(a) The use of overtime is authorized under this contract if the overtime premium does not exceed **\$0.00** or the overtime premium is paid for work –

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(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.

52.222-35 EQUAL OPPORTUNITY FOR VETERANS (OCT 2015)

(a) Definitions. As used in this clause--

"Active duty wartime or campaign badge veteran," "Armed Forces service medal veteran," "disabled veteran," "protected veteran," "qualified disabled veteran," and "recently separated veteran" have the meanings given at FAR 22.1301.

(b) Equal opportunity clause. The Contractor shall abide by the requirements of the equal opportunity clause at 41 CFR 60-300.5(a), as of March 24, 2014. This clause prohibits discrimination against qualified protected veterans, and requires affirmative action by the Contractor to employ and advance in employment qualified protected veterans.

(c) Subcontracts. The Contractor shall insert the terms of this clause in subcontracts of \$150,000 or more unless exempted by rules, regulations, or orders of the Secretary of Labor. The Contractor shall act as specified by the Director, Office of Federal Contract Compliance Programs, to enforce the terms, including action for noncompliance. Such necessary changes in language may be made as shall be appropriate to identify properly the parties and their undertakings.

52.222-36 EQUAL OPPORTUNITY FOR WORKERS WITH DISABILITIES (JUL 2014)

(a) Equal opportunity clause. The Contractor shall abide by the requirements of the equal opportunity clause at 41 CFR 60-741.5(a), as of March 24, 2014. This clause prohibits discrimination against qualified individuals on the basis of disability, and requires affirmative action by the Contractor to employ

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and advance in employment qualified individuals with disabilities.

(b) Subcontracts. The Contractor shall include the terms of this clause in every subcontract or purchase order in excess of \$15,000 unless exempted by rules, regulations, or orders of the Secretary, so that such provisions will be binding upon each subcontractor or vendor. The Contractor shall act as specified by the Director, Office of Federal Contract Compliance Programs of the U.S. Department of Labor, to enforce the terms, including action for noncompliance. Such necessary changes in language may be made as shall be appropriate to identify properly the parties and their undertakings.

52.244-2 SUBCONTRACTS (OCT 2010)

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

“Approved purchasing system” means a Contractor’s purchasing system that has been reviewed and approved in accordance with Part 44 of the Federal Acquisition Regulation (FAR)

“Consent to subcontract” means the Contracting Officer’s written consent for the Contractor to enter into a particular subcontract.

“Subcontract” means any contract, as defined in FAR Subpart 2.1, entered into by a subcontractor to furnish supplies or services for performance of the prime contract or a subcontract. It includes, but is not limited to, purchase orders, and changes and modifications to purchase orders.

(b) When this clause is included in a fixed-price type contract, consent to subcontract is required only on unpriced contract actions (including unpriced modifications or unpriced delivery orders), and only if required in accordance with paragraph (c) or (d) of this clause.

(c) If the Contractor does not have an approved purchasing system, consent to subcontract is required for any subcontract that-

(1) Is of the cost-reimbursement, time-and-materials, or labor-hour type; or

(2) Is fixed-price and exceeds—

(i) For a contract awarded by the Department of Defense, the Coast Guard, or the National Aeronautics and Space Administration, the greater of the simplified acquisition threshold or 5 percent of the total estimated cost of the contract; or

(ii) For a contract awarded by a civilian agency other than the Coast Guard and the National Aeronautics and Space Administration, either the simplified acquisition threshold or 5 percent of the total estimated cost of the contract.

(d) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer’s written consent before placing the following subcontracts: **Any new subcontractors performing a portion of the level of effort not approved in the original task order award.**

(e)(1) The Contractor shall notify the Contracting Officer reasonably in advance of placing any subcontract or modification thereof for which consent is required under paragraph (b), (c), or (d) of this clause, including the following information:

(i) A description of the supplies or services to be subcontracted.

(ii) Identification of the type of subcontract to be used.

(iii) Identification of the proposed subcontractor.

(iv) The proposed subcontract price.

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(v) The subcontractor's current, complete, and accurate certified cost or pricing data and Certificate of Current Cost or Pricing Data, if required by other contract provisions.

(vi) The subcontractor's Disclosure Statement or Certificate relating to Cost Accounting Standards when such data are required by other provisions of this contract.

(vii) A negotiation memorandum reflecting -

(A) The principal elements of the subcontract price negotiations;

(B) The most significant considerations controlling establishment of initial or revised prices;

(C) The reason certified cost or pricing data were or were not required;

(D) The extent, if any, to which the Contractor did not rely on the subcontractor's certified cost or pricing data in determining the price objective and in negotiating the final price;

(E) The extent to which it was recognized in the negotiation that the subcontractor's certified cost or pricing data were not accurate, complete, or current; the action taken by the Contractor and the subcontractor; and the effect of any such defective data on the total price negotiated;

(F) The reasons for any significant difference between the Contractor's price objective and the price negotiated; and

(G) A complete explanation of the incentive fee or profit plan when incentives are used. The explanation shall identify each critical performance element, management decisions used to quantify each incentive element, reasons for the incentives, and a summary of all trade-off possibilities considered.

(2) The Contractor is not required to notify the Contracting Officer in advance of entering into any subcontract for which consent is not required under paragraph (b), (c), or (d) of this clause.

(f) Unless the consent or approval specifically provides otherwise, neither consent by the Contracting Officer to any subcontract nor approval of the Contractor's purchasing system shall constitute a determination -

(1) Of the acceptability of any subcontract terms or conditions;

(2) Of the allowability of any cost under this contract; or

(3) To relieve the Contractor of any responsibility for performing this contract.

(g) No subcontract or modification thereof placed under this contract shall provide for payment on a cost-plus-a-percentage-of-cost basis, and any fee payable under cost-reimbursement type subcontracts shall not exceed the fee limitations in FAR 15.404-4(c)(4)(i).

(h) The Contractor shall give the Contracting Officer immediate written notice of any action or suit filed and prompt notice of any claim made against the Contractor by any subcontractor or vendor that, in the opinion of the Contractor, may result in litigation related in any way to this contract, with respect to which the Contractor may be entitled to reimbursement from the Government.

(i) The Government reserves the right to review the Contractor's purchasing system as set forth in FAR Subpart 44.3.

(j) Paragraphs (c) and (e) of this clause do not apply to the following subcontracts, which were evaluated during negotiations: **Systems Resource Management, Inc., Rite-Solutions, Inc., Research and Development Solutions, Inc., Sonalysts, Inc., Systems Engineering Associates Corp.**

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SECTION J LIST OF ATTACHMENTS

LIST OF ATTACHMENTS

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

Attachment 1, Key Personnel

Attachment 2: DD Form 254 - Contract Security Classification Specification

Attachment 3: Incidental Government Furnished Property Form

Attachment 4: Performance Requirements Summary Table (PRST)

Attachment 5: Scheduled Government Furnished Property Form