

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE U		PAGE OF PAGES 13											
2. AMENDMENT/MODIFICATION NO. 11		3. EFFECTIVE DATE 14-Aug-2015		4. REQUISITION/PURCHASE REQ. NO. 1300517293											
5. PROJECT NO. (If applicable) N/A		6. ISSUED BY CODE		7. ADMINISTERED BY (If other than Item 6) CODE											
NSWC, DAHLGREN DIVISION 17632 Dahlgren Road Suite 157 Dahlgren VA 22448-5110		DCMA Manassas 14501 George Carter Way Chantilly VA 20151		S2404A											
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) BOOZ ALLEN HAMILTON INC 8283 Greensboro Drive McLean VA 22102		9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)											
CAGE CODE 17038		FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. N00178-04-D-4024-0045											
				10B. DATED (SEE ITEM 13) 25-Jul-2014											
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS															
<p><input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> 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.</p>															
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.															
<table><tr><td>(*)</td><td>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.</td></tr><tr><td><input type="checkbox"/></td><td></td></tr><tr><td><input type="checkbox"/></td><td>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).</td></tr><tr><td><input type="checkbox"/></td><td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td></tr><tr><td><input checked="" type="checkbox"/></td><td>D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds</td></tr></table>						(*)	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.	<input type="checkbox"/>		<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.)SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).	<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds
(*)	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.														
<input type="checkbox"/>															
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.)SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).														
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:														
<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds														
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> 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)												
			Amy T Richards, Contracting Officer												
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA											
(Signature of person authorized to sign)				BY /s/Amy T Richards (Signature of Contracting Officer)											
				16C. DATE SIGNED 17-Aug-2015											
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

The purpose of this modification is to add an increment of funds. Accordingly, said Task Order is modified as follows:

The Line of Accounting information is hereby changed as follows:

The total amount of funds obligated to the task is hereby increased from \$6,809,213.52 by \$264,910.54 to \$7,074,124.06.

CLIN/SLIN	Type Of Fund	From (\$)	By (\$)	To (\$)
7101AL	O&MN,N	0.00	21,500.00	21,500.00
7101AM	Fund Type - OTHER	0.00	80,000.00	80,000.00
7101AN	Fund Type - OTHER	0.00	97,532.53	97,532.53
7101AP	RDT&E	0.00	47,753.01	47,753.01
9101AM	Fund Type - OTHER	0.00	6,625.00	6,625.00
9101AN	Fund Type - OTHER	0.00	10,000.00	10,000.00
9101AP	RDT&E	0.00	1,500.00	1,500.00

The total value of the order is hereby increased from \$10,909,016.00 by \$21,500.00 to \$10,930,516.00.

CLIN/SLIN	From (\$)	By (\$)	To (\$)
7001AA	1,454,203.00	21,500.00	1,475,703.00
7101AA	1,405,236.48	(246,785.54)	1,158,450.94
7101AL	0.00	21,500.00	21,500.00
7101AM	0.00	80,000.00	80,000.00
7101AN	0.00	97,532.53	97,532.53
7101AP	0.00	47,753.01	47,753.01
9101AA	667,005.00	(18,125.00)	648,880.00
9101AM	0.00	6,625.00	6,625.00
9101AN	0.00	10,000.00	10,000.00
9101AP	0.00	1,500.00	1,500.00

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The Period of Performance of the following line items is hereby changed as follows:

CLIN/SLIN	From	To
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SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7000	B599	Base Year - Labor moved to CLIN 7001 (Fund Type - TBD)	0.0	LH	\$0.00	\$0.00	\$0.00
7001		Base Year - Labor; Mission Assurance and Defense Critical Infrastructure Support IAW Section C, PWS					\$5,664,496.00
7001AA	B599	Base Period-Unfunded ceiling for Labor. (Fund Type - TBD)		LH			\$1,475,703.00
7001AB	B599	TI-01, Telecommunications Analysis Support (RDT&E)		LH			\$495,000.00
7001AC	B599	10 USC 2410(a) Authority is invoked, TI-02, Mission Assurance Exercise & Assessment Support and Analysis (O&MN,N)		LH			\$77,011.00
7001AD	B599	10 USC 2410(a) Authority is invoked, TI-02, Mission Assurance Exercise & Assessment Support and Analysis (RDT&E)		LH			\$178,000.00
7001AE	B599	TI-03, US SOUTHCOM Critical Infrastructure Support Services (RDT&E)	0.0	LH	\$0.00	\$0.00	\$0.00
7001AF	B599	TI-04, Energy Security & Industrial Control Systems (ICS) Subject Matter Expertise Integration (RDT&E)		LH			\$331,000.00
7001AG	B599	2410(a) Authority is hereby invoked, Increment of funding for TI-01 Telecommunications Analysis Support (Fund Type - OTHER)		LH			\$353,260.00
7001AH	B599	2410(a) Authority is hereby invoked, Increment of funding for TI-03 (Fund Type - OTHER)		LH			\$175,000.00
7001AJ	B599	2410(a) Authority is hereby invoked, Increment of funding for TI-05 Data Processing and Tool Support for Z30 Labor (Fund Type - OTHER)		LH			\$312,474.00
7001AK	B599	Incremental Funding - TI#5 MADSS MC SUPPORT (Fund Type - OTHER)		LH			\$218,464.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7001AL	B599	Incremental Funding TI#1 - Telecommunication Analysis Support; \$350,000.00 for TI-01 Telecommunications Analysis Support; \$54,000.00 for TI-05 Support (Fund Type - OTHER)		LH			\$694,000.00
7001AM	B599	Incremental Funding for TI# 06 (Fund Type - OTHER)		LH			\$398,481.00
7001AN	B599	Incremental Funding for TI# 1 (RDDA)		LH			\$336,000.00
7001AP	B599	Incremental Funding for Analysis and Assessment TI# 4 (O&MN,N)		LH			\$137,000.00
7001AQ	B599	MOD 5 Incremental Funding \$191,603 for TI-01 Telecommunications Analysis Support PR # 1300470325 (Fund Type - OTHER)		LH			\$191,603.00
7001AR	B599	Increment of funds for TI-05, Data Processing and Tool Support (Fund Type - OTHER)		LH			\$215,000.00
7001AS	B599	Increment of funding for Labor, \$24,000.00 for TI-07 Telecommunications Network Modeling Support (Fund Type - OTHER)		LH			\$24,000.00
7001AT	B599	Incremental funding for Labor for TI-08 Energy Security Support, \$52,500.00 (O&MN,N)	0	LH			\$52,500.00
7100	B599	Option Year 1 - Labor; Mission Assurance and Defense Critical Infrastructure Support IAW Section C, PWS. CLIN moved to CLIN 7101. (Fund Type - TBD)		LH	\$	\$	\$0.00
7101		Option					\$3,728,125.00
7101AA	B599	Holding SLIN-Unfunded Amount- Option 1-Labor Mission Assurance and Defense Critical Infrastructure Support IAW Section C, PWS (Fund Type - TBD)		LH	\$	\$	\$1,158,450.94
7101AB	B599	2410(a) Authority is hereby invoked. Incremental Funding for TI-11 Telecommunications Analysis Support, \$182,771.00 for Labor, O&MDA funding (Fund Type - OTHER)		LH	\$	\$	\$182,771.00
7101AC	B599	2410(a) Authority is hereby invoked. Increment of funding for		LH	\$	\$	\$464,580.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
		TI-11 Telecommunications Analysis Support, \$464,580.00 for Labor, O&MDA funding (Fund Type - OTHER)					
7101AD	B599	2410(a) Authority is hereby invoked. Incremental Funding for TI-11 Telecommunications Analysis Support, \$99,695.00 for Labor, RDDA funding (RDDA)		LH	\$	\$	\$99,695.00
7101AE	B599	Incremental Funding for TI-13 US SOUTHCOM Critical 2410(a) Authority is hereby invoked. Infrastructure Support Services, \$172,000.00 to Labor (Fund Type - OTHER)		LH	\$	\$	\$172,000.00
7101AG	B599	2410(a) Authority is hereby invoked. Incremental Funding for TI-12 Mission Assurance Exercise & Assessment Support and Analysis, \$317,571.00 for Labor, RDTE funding; Incremental Funding for TI-14 Energy Security & Industrial Control Systems (ICS)Subject Matter Expertise Integration, \$360,071.00 for Labor, RDTE funding (Fund Type - OTHER)		LH	\$	\$	\$677,642.00
7101AH	B599	2410(a) Authority is hereby invoked. Incremental funding for TI-12 Mission Assurance Exercise & Assessment Support and Analysis, \$472,000.00 for Labor, Navy O&M Funding (O&MN,N)		LH	\$	\$	\$472,000.00
7101AJ	B599	2410(a) Authority is hereby invoked. Incremental funding for TI-15 Data Processing and Tool Support, \$154,200.52 for Labor, OMDA funding (Fund Type - OTHER)		LH	\$	\$	\$154,200.52
7101AK	B599	Incremental Funding for TI-18 Energy Security Support, \$100,000.00 for Labor, Navy O&M funding (O&MN,N)		LH	\$	\$	\$100,000.00
7101AL	B599	MOD 11 10 USC 2410(a) authority is being invoked \$21,500 PR #1300520271 for TI #18 (O&MN,N)		LH	\$	\$	\$21,500.00
7101AM	B599	MOD 11 10 USC 2410(a) authority is being invoked \$80,000 PR #1300520513 for TI-11 (Fund Type - OTHER)		LH	\$	\$	\$80,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7101AN	B599	MOD 11 10 USC 2410(a) authority is being invoked \$97,532.53 PR #1300517293 for TI -1 (Fund Type - OTHER)		LH	\$	\$	\$97,532.53
7101AP	B599	MOD 11 10 USC 2410(a) authority is being invoked \$47,753.01 PR #1300517318 for TI-05 (RDT&E)		LH	\$	\$	\$47,753.01
7200	B599	Option Year 2 - Labor; Mission Assurance and Defense Critical Infrastructure Support IAW Section C, PWS (Fund Type - TBD) Option		LH	\$	\$	\$2,123,115.00

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9000	B599	Base Year - ODCs moved to CLIN 9001 (Fund Type - TBD)	1.0	LO	\$0.00
9001					\$768,604.00
9001AA	B599	Base Period-Unfunded ceiling for ODCs (Fund Type - TBD)	1.0	LO	\$573,358.00
9001AB	B599	ODC in support of SLIN 7001AA, TI-01, Telecommunications Analysis Support (RDT&E)	1.0	LO	\$5,000.00
9001AC	B599	10 USC 2410(a) Authority is invoked ODC in support of SLIN 7001AB, TI-02 (O&MN,N)	1.0	LO	\$5,000.00
9001AD	B599	10 USC 2410(a) Authority is invoked, TI-02, ODC in support of SLIN 7001AD, Mission Assurance & Assessment Support and Analysis (RDT&E)	1.0	LO	\$9,518.00
9001AF	B599	ODC in support of SLIN 7001AF, TI-04, Energy Security & Industrial Control Systems (ICS) Subject Matter Expertise Integration (RDT&E)	1.0	LO	\$14,000.00
9001AG	B599	2410(a) Authority is hereby invoked, Increment of fundinf for TI-01 Telecommunications Analysis Support (Fund Type - OTHER)	1.0	LO	\$45,000.00
9001AJ	B599	2410(a) Authority is hereby invoked, Increment of funding for TI-05 Data Processing and Tool Support for Z30 Labor (Fund Type - OTHER)	1.0	LO	\$6,500.00
9001AK	B599	ODC in support of CLIN 7001 (Fund Type - OTHER)	1.0	LO	\$13,860.00
9001AL	B599	Incremental Funding TI#1 - Telecommunication Analysis Support; \$40,000.00 in support of TI-01 Telecommunications Analysis Support; \$2,200.00 in support of TI-05 (Fund Type - OTHER)	1.0	LO	\$52,200.00
9001AM	B599	ODC in support of CLIN 7001 (Fund Type - OTHER)	1.0	LO	\$18,000.00
9001AN	B599	ODC in support of CLIN 7001 (RDDA)	1.0	LO	\$7,000.00
9001AP	B599	ODC in support of CLIN 7001 (O&MN,N)	1.0	LO	\$13,000.00
9001AQ	B599	MOD 05 ODC in support of CLIN 7001 TI-01 \$1168 PR # 1300470325 (Fund Type - OTHER)	1.0	LO	\$1,168.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9001AR	B599	\$5,000.00 for ODCs in support of TI-05, Data Processing and Tool Support (Fund Type - OTHER)	1.0	LO	\$5,000.00
9001AS	B599	- (Fund Type - OTHER)	0.0	LO	\$0.00
9100	B599	Option Year 1 - ODC; Mission Assurance and Defense Critical Infrastructure Support IAW Section C, PWS (Fund Type - TBD) Option	1.0	LO	\$0.00
9101					\$769,291.00
9101AA	B599	Holding SLIN-Unfunded Ceiling-ODC in support of CLIN 7101 (Fund Type - TBD)	1.0	LO	\$648,880.00
9101AB	B599	2410(a) Authority is hereby invoked. ODC in support of CLIN 7101, Incremental Funding for TI-11 Telecommunications Analysis Support, \$10,000.00 for ODCs, O&MDA funding (Fund Type - OTHER)	1.0	LO	\$10,000.00
9101AC	B599	2410(a) Authority is hereby invoked. ODC in support of CLIN 7101, TI-11 Telecommunications Analysis Support, \$40,000.00 for ODCs, O&MDA funding (Fund Type - OTHER)	1.0	LO	\$40,000.00
9101AD	B599	2410(a) Authority is hereby invoked. Incremental Funding for TI-11 Telecommunications Analysis Support, \$928.00 for ODCs, RDDA funding (RDDA)	1.0	LO	\$928.00
9101AE	B599	2410(a) Authority is hereby invoked. Incremental Funding for TI-13 US SOUTHCOM Critical Infrastructure Support Services (Fund Type - OTHER)	1.0	LO	\$3,000.00
9101AF	B599	2410(a) Authority is hereby invoked. Incremental Funding for TI-12 Mission Assurance Exercise & Assessment Support and Analysis, \$11,429.00 for ODCs; Incremental Funding for TI-14 Energy Security & Industrial Control Systems (ICS) Subject Matter Expertise Integration,\$11,429.00 for ODCs (Fund Type - OTHER)	1.0	LO	\$22,858.00
9101AH	B599	2410(a) Authority is hereby invoked. Incremental Funding for TI-12 Mission Assurance Exercise & Assessment Support and Analysis (O&MN,N)	1.0	LO	\$10,000.00
9101AJ	B599	2410(a) Authority is hereby invoked. Incremental funding for TI-15 Data Processing and Tool Support, \$15,000.00 for ODCs, OMDA funds (Fund Type - OTHER)	1.0	LO	\$15,000.00
9101AK	B599	Incremental funding for TI-18 Energy Security Support, \$500.00 for ODCs, Navy O&M funding (O&MN,N)	1.0	LO	\$500.00
9101AM	B599	MOD 11 10 USC 2410(a) authority is being invoked \$6625.00 PR #1300520513 for TI-11 (Fund Type - OTHER)	1.0	LO	\$6,625.00
9101AN	B599	MOD 11 10 USC 2410(a) authority is being invoked \$10,000 PR #1300517293 for TI-01 (Fund Type - OTHER)	1.0	LO	\$10,000.00
9101AP	B599	MOD 11 10 USC 2410(a) authority is being invoked \$1500 PR #1300517318 for TI 05 (RDT&E)	1.0	LO	\$1,500.00
9200	B599	Option Year 2 - ODC; Mission Assurance and Defense Critical Infrastructure Support IAW Section C, PWS (Fund Type - TBD) Option	1.0	LO	\$776,739.00

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NOTE 1: LABOR HOURS (LH)

At the time of award, the number of labor hours listed above (0.0 LH) in the Base Period and each Option Period will be changed to coincide with the Level of Effort provided in Section H, SEA 5252.216-9122 Level of Effort clause and the number of hours reflected in the cost proposal of the successful offeror.

NOTE 2: OPTION CLAUSE

Option to Extend the Term of the Contract Clause in Section I applies to the option CLINs.

NOTE 3: ODCs

Unburdened travel and materials are specified in Section L.

B.1 USE WHOLE DOLLARS ONLY

All proposals shall be rounded to the nearest dollar.

B.2 TYPE OF ORDER

This task order is a term (Level of Effort) type order.

Items in the 7xxx series are cost plus fixed fee type.

Items in the 9xxx series are cost only, excluding fee.

B.3 ADDITIONAL CLINS

Additional CLINs may be unilaterally created by the Contracting Officer during the performance of this Task Order to accommodate the multiple types of funds that may be used under this Order. These modifications will not change the overall level of effort, estimated cost or fixed fee of the Task Order.

B.4 HQ B-2-0021 CONTRACT SUMMARY FOR PAYMENT OFFICE (COST TYPE) (NAVSEA) (FEB 1997)

This entire task order is cost reimbursable. The Labor CLINs are Cost Plus Fixed Fee (CPFF) and ODC CLINs are Cost Only.

B.5 FINALIZED FIXED FEE

If the total level of effort for each period specified in Section H, 5252.216-9122 LEVEL OF EFFORT -ALTERNATE 1 (MAY 2010) is not provided by the Contractor during the period of this order, the Contracting Officer, at their sole discretion, shall finalize fee based on the percent of hours provided in relation to the fixed fee. For example, if 90% of the hours were provided, the contractor is entitled to 90% of the fixed fee.

The above fee calculation applies to all periods regardless of the level of funding. This task order will be incrementally funded and budgetary constraints may prevent full funding of all periods. The process for finalizing the fixed fee is the same for both fully funded periods and periods funded at less than the estimated total cost-plus-fixed-fee.

The following table is to be completed by offeror and reflects the hourly rate to be billed for the labor CLINs only.

Period	Fixed Fee Amount	Number of Man-hours	Rate (fee per man-hour)
Base Year			
Option Year 1			

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Option Year 2				
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In accordance with FAR 52.216-8 Fixed Fee, 10% (not to exceed \$100,000) of the fee payment may be reserved.

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

(a) For purposes of this task order, "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) (DEC 2005)

(a) Except as otherwise provided herein, the Contractor shall be reimbursed for its reasonable actual travel costs in accordance with FAR 31.205-46. The costs to be reimbursed shall be those costs accepted by the cognizant DCAA.

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

(c) Relocation costs and travel costs incident to relocation are allowable to the extent provided in FAR 31.205-35; however, Contracting Officer approval shall be required prior to incurring relocation expenses and travel costs incident to relocation. Relocation costs will only be considered if they are on the allowable ODC list in Section G. (See instructions in Section L.)

(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

C.1 BACKGROUND

The Mission Assurance Division (MAD) (Code Z30), at the Naval Surface Warfare Center, Dahlgren Division (NSWCDD), provides the Department of Defense (DoD) as well as other federal, state, and local agencies with responsibility for homeland and force protection, with identification, analysis, characterization, and assessment capabilities for mission assurance, defense and commercial critical infrastructure, its susceptibilities and operational dependencies. The MAD works to mitigate identified vulnerabilities using risk-based methodologies and tools to strengthen operational postures with respect to reliance on commercial and Government infrastructure. The MAD provides analysis and assessments for anti-terrorism, force protection, emergency management, chemical and biological defense, electric power, communications and computers, petroleum, natural gas, transportation, water, chemical, and other infrastructures as well as the interdependency of these infrastructures. The availability of these infrastructures and interdependencies have a direct impact on the sustainability of specific DoD missions and other federal, state, and local operations. Infrastructure risks and disruptions analyzed include those caused by inherent attributes of the infrastructure, natural or man-made causes, both deliberate and accidental.

The purpose of this Task Order is to acquire complementary technical analysis capabilities, data, tools, and associated program analysis to assist MAD, Z30, and its partners in identifying critical missions for commercial and Government infrastructure components that have an impact on sites, areas/regions of interest, or specific missions; to identify vulnerabilities; to develop vulnerability mitigation options; and to provide business continuity strategies and documentation for decision-makers at various levels.

C.2 SCOPE

Contractor support shall be provided to the Asymmetric Systems Department MAD Z30. The Contractor shall provide technical support services for technical analysis, data, tools, and program analysis. This support shall be provided in the general Work Areas of: analysis/documentation, site assessments, site analysis, system/network analysis, regional analysis, dependency analysis, threat analysis, remediation/mitigation planning, process determination/documentation, onsite analytical support, data development, database development, data collection, data creation/compilation, data validation, metadata, telecommunications data processing and Global Information Grid analysis and assessment, energy security and industrial controls system analysis, defense critical infrastructure program and mission assurance assessments and analysis, and program analysis. Each of these general areas is further described in the following paragraphs.

This is a contract for the provision of services by the contractor. In accordance with law and policy and with the provisions of this contract, contractor personnel shall perform as required by this contract, and such work shall include working in cooperation and collaboration with Government personnel. Performance of this contract work shall require, among other things, the contractor to access and use Government owned data such as software, documentation, technical data, process and report templates, and the like. Any and all software, documentation, technical data, and the like generated from such access and use shall also be and remain Government owned data. The contractor's use of an access to Government owned data shall neither constitute nor create any contractor rights in or license of such data; the only contractor permissions to use and access the data shall be those necessarily required by the contractor to perform the work herein. Rights in data constituting and contained in contract deliverables required by the Contract Data Requirements List shall be governed by the appropriate contract clauses.

C.3 APPLICABLE DOCUMENTS

- a) DoD Directive 3020.40, "DoD Policy and Responsibilities for Critical Infrastructure," January 14, 2010
- b) DoD Instruction 3020.45, "Defense Critical Infrastructure Program Management," DRAFT
- c) DoD Manual 3020.45-Volume 5, "Defense Critical Infrastructure Program (DCIP): Execution

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Timeline,” May 24, 2010

- d) DoD Manual 3020.45 Volume 1, “Defense Critical Infrastructure Program (DCIP): DoD Mission-Based Critical Asset Identification Process (CAIP),” October 24, 2008
- e) DoD Instruction 6055.17, “DoD Installation Emergency Management (IEM) Program,” January 13, 2009
- f) DoD Instruction 3020.51, “Intelligence Support to the Defense Critical Infrastructure Program (DCIP),” June 23, 2011
- g) DoD Directive 8500.01E, “Information Assurance (IA),” October 24, 2002
- h) DoD Manual 3020.45 Volume 2, “Defense Critical Infrastructure Program (DCIP): DCIP Remediation Planning,” October 28, 2008
- i) DoD Strategy, “Mission Assurance Strategy,” May 2012
- j) DoD Strategy, “Strategy for Defense Critical Infrastructure,” March 2008
- k) Homeland Security Presidential Directive 7, “Critical Infrastructure Identification, Prioritization, and Protection,” December 17, 2003
- l) DoD Manual 3020.45-Volume 3, “Defense Critical Infrastructure Program (DCIP): Security Classification Manual,” February 15, 2011
- m) White House Executive Order, “Improving Critical Infrastructure Cybersecurity,” February 12, 2013
- n) Presidential Policy Directive 21, “Critical Infrastructure Security and Resilience,” February 12, 2013
- o) Joint Mission Assurance Assessment Pilot (JMAAP) DRAFT Benchmarks, 15 March 2013
- p) DoD Vulnerability Assessment Benchmarks, 1 January 2013
- q) DoD Instruction 2000.16, “DoD Antiterrorism Standards,” 8 December 2006
- r) DoD Instruction 2000.18, “DoD Installation Chemical, Biological, Radiological, Nuclear, and High-Yield Explosive Emergency Response Guidelines,” 4 December 2002
- s) DoD Electric Power Energy Security Case Study Methodology, prepared for OASD HD&ASA by Mission Assurance Division, 13 July 2011

Note: The contractor shall use the most current version of the documents listed through out the entire task order.

C.4 REQUIREMENTS

C.4.1 ANALYSIS/DOCUMENTATION

C.4.1.1 OVERVIEW

C.4.1.1.1 Analysis efforts include tasks ranging from detailed asset descriptions to wide sweeping assessments of entire infrastructure networks. Analysis efforts vary based on the available data and task specific requirements.

C.4.1.1.2 Certain analysis efforts require specialized analysis tools or methods unique to a given situation or infrastructure. Where possible, these methods and tools are identified in the PWS. Specific analysis requirements will be described in additional technical instructions (TIs) issued by the Government. The contractor shall utilize subject matter experts to determine the type and level of analysis required to fulfill the requirements of the assigned analysis effort.

C.4.1.2 SITE ASSESSMENT

C.4.1.2.1 The contractor shall perform site assessments. The contractor shall travel to the site of interest to collect data. Sites will be locations within the continental U.S. (CONUS) and outside the continental U.S. (OCNUS). Site assessment work will be paired with an analysis task and will be combined to realize efficiencies gained through performing both efforts simultaneously. The contractor shall utilize relevant standards for a given site assessment from the Government to conduct the assessment.

C.4.1.2.2 The contractor shall provide site assessment deliverables, which include observational information (including photos), analytical notes, interview notes, asset and network information and maps,

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and input / feedback that can be readily transferred into MAD's databases and other DoD / project sponsor databases (CDRL A002, CDRL A003).

C.4.1.3 SITE ANALYSIS

C.4.1.3.1 The contractor shall perform site analysis including extensive research, data analysis, data entry, and report development. The contractor shall research media for specific site and infrastructure information, conduct infrastructure analysis, collaborate with commercial and Government institutions, conduct interviews, perform data entry; and create written documentation based on the research and observation of the analyst.

C.4.1.3.2 The contractor shall provide site analysis deliverables, which include information on technical analysis of the system(s) and processes supporting the site, information on network simulation results, datasets, databases, and mitigation/remediation recommendations for all identified vulnerabilities(CDRL A002).

C.4.1.4 SYSTEM/NETWORK ANALYSIS

C.4.1.4.1 The contractor shall perform system/network analysis to identify system/network function, operation, connectivity, and reliability. The contractor shall perform analysis to quantify the ability of a given system/network to support a site of interest in the event of a disruption to one or more system/network assets. The contractor shall perform analysis to identify the ability of a system/network to remain viable over a period of time. The contractor shall perform industry standard reliability analysis and analysis of the system/network ability to meet new demands.

C.4.1.4.2 The contractor shall perform research, data analysis, data entry, and report development. The contractor shall research media for specific information, conduct analysis, collaborate with commercial and Government institutions, conduct interviews, perform data entry and create written documentation based on the research and observation of the analyst. The contractor shall provide system/network analysis deliverables including technical analysis results, dataset and database input into MAD databases and other DoD / project sponsor databases, and mitigation/remediation recommendations of all identified vulnerabilities (CDRL A002).

C.4.1.5 REGIONAL ANALYSIS

C.4.1.5.1 The contractor shall perform high-level analysis of infrastructures providing support to a given region. Regions include cities, states, countries, federally mandated regions by agency, and any internationally recognized area containing assets and infrastructures supporting the DoD. The contractor shall highlight assets that are significant to major infrastructure systems having the capability of causing regional impacts.

C.4.1.5.2 The contractor shall perform research, data analysis, data entry, and report development. The contractor shall research media for specific information, conduct analysis, collaborate with commercial and Government institutions, conduct interviews, perform data entry, and create documentation. The contractor shall provide regional analysis deliverables including technical analysis results, visual products and processes, dataset and database input into MAD's databases and other DoD / project sponsor databases, and mitigation/remediation recommendations of all identified vulnerabilities (CDRL A002, CDRL A004).

C.4.1.6 DEPENDENCY ANALYSIS

C.4.1.6.1 The contractor shall perform dependency analysis to study the interconnection and dependencies different missions and infrastructures have on one another, and the disruption impacts caused by those interdependencies. The contractor shall conduct dependency analysis to identify additional vulnerabilities to a site or region of interest that would not otherwise be discovered based on standard analysis performed focusing on a single infrastructure. An example of dependencies is a

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computer server that relies on a heating, ventilation, and air conditioning (HVAC) system to remain operable. This HVAC system depends on electricity, a telecom fiber line, water main, and an electric power line; all of which can be physically attached to a bridge and are dependent on one another. Another example is a backup generator that depends on fuel to operate.

C.4.1.6.2 The contractor shall integrate multiple areas of subject-matter expertise to perform extensive research, analysis of data, data entry, and report development. The contractor shall form multi-infrastructure teams, research media for specific information, conduct analysis; collaborate with commercial and Government institutions, conduct interviews, perform data entry, and create documentation. The contractor shall provide dependency analysis deliverables including documented technical analysis with references and feedback, dataset and database input into MAD's databases and other DoD / project sponsor databases, and mitigation/remediation recommendations of all identified vulnerabilities (CDRL A002).

C.4.1.7 THREAT ANALYSIS

C.4.1.7.1 The contractor shall perform threat analysis to identify the risk, vulnerability, and impact of a loss of a given asset, network, or system. The contractor shall analyze specific threat scenarios to determine the impacts of such a scenario.

C.4.1.7.2 The contractor shall perform extensive research, analysis of data, data entry, and report development. The contractor shall research media for specific information, conduct analysis, collaborate with commercial and Government institutions, conduct interviews, perform data entry, and create documentation. The contractor shall provide threat analysis deliverables including technical analysis, dataset and database input into MAD's databases and other DoD / project sponsor databases, and recommendations (CDRL A002).

C.4.1.7.3 The contractor shall develop automated tools and services to support threat research and analysis. The contractor shall provide deliverables including user and system requirements, procedures, plans and configurations, systems documentation, training and training documentation, and maintenance and support (CDRL A002, CDRL A005).

C.4.1.8 REMEDIATION/MITIGATION PLANNING

C.4.1.8.1 The contractor shall perform remediation/mitigation planning. The contractor shall develop remediation and mitigation strategies for identified infrastructure and/or cyber security vulnerabilities. The contractor shall assess the feasibility of applicable strategies. The contractor shall perform a detailed analysis of the expected life-cycle cost and quantified benefit of a given strategy, methodology, or implementation plan.

C.4.1.8.2 The contractor shall perform extensive research, analysis of data, and report development. For projects that require system installation/integration, the contractor shall engineer the conceptual design and develop recommendations for mission plans for the system. The contractor shall research media for specific information, conduct analysis, collaborate with commercial and Government institutions, conduct interviews, perform data entry, create documentation, and provide conceptual designs for system installation specifications / instructions. The contractor shall provide remediation/mitigation planning deliverables including documented plans and recommendations (CDRL A002).

C.4.1.9 PROCESS DETERMINATION AND DOCUMENTATION

C.4.1.9.1 The contractor shall determine and document the work flow processes for repeatable tasks, which includes gathering requirements and documenting processes at varying levels of detail. All processes developed and modified shall be in a standard manner consistent with existing MAD

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documentation and standards. The contractor shall provide training on the modification to processes at a schedule provided by the Government.

C.4.1.9.2 The contractor shall perform research, conduct collaborative meetings, conduct training, and develop documentation. The contractor shall collaborate with commercial and Government institutions (to include participating as a member of an Integrated Product Team (IPT)), collaborate with Government and industry's Information Sharing and Analysis Center's (ISACs), conduct interviews, create relevant documentation, and conduct training. The contractor shall provide process determination and documentation deliverables including documented processes and training documentation (CDRL A002, CDRL A005).

C.4.1.10 ONSITE ANALYTICAL SUPPORT

C.4.1.10.1 The contractor shall perform analysis tasks at NSWCDD during operational support, crisis support, or scheduled exercise activities. The contractor shall perform research, attend collaborative meetings, and develop documentation. Onsite support is typically required for a period not to exceed two weeks. Where certain operational or crisis situations extend beyond the two week period, the Government will provide notification as soon as possible or within 48-72 hours ahead of the end of the two week period. The Government will communicate the exact requirements for onsite support as soon as the need is identified. The contractor shall be prepared to respond to a requirement for onsite support within 48 hours after notification in emergency/crisis situations. The contractor shall provide onsite support for certain exercise efforts outside of normal business hours.

C.4.1.10.2 The contractor shall perform onsite analytical support periodically in order to access classified Government networks/databases when other methods (e.g. SIPRNET) are not available.

C.4.2 DATA DEVELOPMENT

C.4.2.1 OVERVIEW

C.4.2.1.1 The contractor shall perform data collection in mission assurance areas and all infrastructures to support analysis efforts. The contractor shall perform collection of data in the field or through other research, analysis of commercial datasets, generation of data based on analysis and technical expertise, database (both automated and other) development, data compilation, and data validation. The contractor shall utilize subject matter expertise to determine the type and level of data collection required to fulfill the requirements of the assigned data collection effort.

C.4.2.1.2 The contractor shall design individual automated databases to readily integrate with current MAD database development standards and systems.

C.4.2.2 DATABASE DEVELOPMENT

C.4.2.2.1 The contractor shall plan, develop, implement, and administer systems for the acquisition, storage, and retrieval of data. The contractor shall analyze and define data requirements and specifications; design, normalize, develop, install, and implement databases; maintain, monitor, performance tune, backup, and recover databases; install, configure, and maintain database management systems software; analyze and plan for anticipated changes in data capacity requirements; recommend and administer data standards, policies, and procedures; develop and implement data mining and data warehousing programs; evaluate and provide recommendations on new database technologies and architectures; and ensure the rigorous application of information security and information assurance policies, principles, and practices in the delivery of data management services.

C.4.2.2.2 The contractor shall modify existing databases and create new databases. Database development efforts shall focus on one or more mission assurance, infrastructure or infrastructure-related topics.

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C.4.2.2.3 The contractor shall provide database deliverables, including the database, requirements specifications, and a physical model (preferably in Unified Modeling Language (UML or other specified open architecture framework)). Source code shall be submitted in a format compliant with the respective computer language as determined by the Government and by system design documentation. Utilization of any other database program must be approved by the Government prior to use. The contractor shall fully command and store all source and executable code, database scripts, and database processes within the appropriate configuration management servers(CDRL A002, CDRL A006).

C.4.2.3 DATA COLLECTION

C.4.2.3.1 The contractor shall perform data collection encompassing all activities associated with the gathering of data through a wide variety of methods. Data collection occurs as a common and integral part of contract services required within mission assurance and all infrastructures. The contractor shall identify, acquire and enter data into existing databases or into documentation. The contractor shall research media for specific information; collaborate with various commercial and Government institutions, conduct interviews, visit diverse locations to observe/collect data directly in the field, and perform data entry. Examples of data collection include collaborating with commercial service providers to acquire specific data, field collection of data at various locations around the world, and working with other Government agencies.

C.4.2.4 DATA CREATION/COMPILATION

C.4.2.4.1 The contractor shall perform data creation/compilation covering the broad spectrum of efforts associated with developing comprehensive datasets from source data, adding additional information to existing datasets, and associating data between multiple datasets. The contractor shall perform data creation/compilation within a given infrastructure, between multiple infrastructures, and between infrastructure data and non-infrastructure data. Examples of data compilation efforts include merging several regional maps into a larger comprehensive map, merging multiple datasets containing similar data to define overlap and build relationships, extracting data from a non-optimized format for integration into a common format, and compiling survey answers into a single comprehensive dataset.

C.4.2.4.2 The contractor shall use standard database operations to extract, transform, and load data as well as perform analysis of the data. The contractor shall perform extensive data entry, work within a Geographic Information System (GIS), perform imagery analysis; perform analysis of relationships between diverse datasets; build complex join/query algorithms; develop software code to load/process /extract data; and convert various Computer Aided Design (CAD)/paper maps/other sources to a GIS formatted data (CDRL A002, CDRL A004).

C.4.2.5 DATA VALIDATION

C.4.2.5.1 The contractor shall perform data validation to raise the confidence level in data through improving the accuracy of a given measurement, providing corroborating evidence for given information, or updating outdated data with current information. The contractor shall perform analysis of data and research, using quality control methods. The contractor shall research media for specific information, conduct statistically rigorous analysis, collaborate with commercial and Government institutions, conduct interviews, visit diverse locations to observe/collect data directly in the field, and perform data entry and imagery analysis. Examples of data validation efforts include increasing the spatial location of an asset through identifying the asset in precise aerial imagery or visiting the asset and recording the location with a Global Positioning System (GPS) device, conducting a statistical analysis of a dataset by performing detailed analysis of a sample of the data, and calling every point of contact on a given list to ensure each entry is still correct and valid (CDRL A002).

C.4.2.5 METADATA

C.4.2.5.1 The contractor shall provide all data accompanied by metadata, incorporating the minimum requirements defined in the DOD Discovery Metadata Standard (DDMS).

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C.4.2.5.2 The contractor shall establish and maintain non-disclosure agreements (NDAs) with infrastructure data service providers (telecoms, utilities) to obtain infrastructure service provider/carrier proprietary data regarding their network and services. The contractor shall incorporate into analytical products information collected from providers, through these exclusive NDAs between the provider and the contractor, and shall inform the Government of visits and interviews with providers and managers.

C.4.3 SPECIFIC DATA AND ANALYTICAL REQUIREMENTS

C.4.3.1 Telecommunications Data Processing and Global Information Grid (GIG) Analysis and Assessment

C.4.3.2 The contractor shall conduct telecommunications infrastructure analysis and assessments in support of the Cyber Mission Assurance Program within MAD. The contractor shall provide data processing and updates of the GIG/Telecommunications analysis tool suites to include Computer Network Analyst Tool (CNAT) Infrastructure Mapping Tool (IMT) monthly updates. The contractor shall incorporate the monthly inputs that MAD receives from Telcordia contract data into the tool suites and the communications data management system for the Mission Assurance Decision Support Systems (MADSS). A significant amount of this data resides at the Top Secret level and will require personnel with Top Secret clearances and be SCI eligible to perform this task.

C.4.3.2 Energy Security and Industrial Controls Systems Analysis

C.4.3.2.1 The contractor shall attend Department of Energy, National Electric Reliability Corporation (NERC), and other specific Energy and Industrial Control systems' meetings, conferences, and symposiums. The contractor will provide analysis, point papers, white papers and briefings following attendance (CDRL A003).

Note: Conference/Symposiums attendance must be approved in accordance with current NSWCCD procedures prior to the contractor attending a conference.

C.4.3.2.2 The contractor shall identify and provide recommended policy development plans, analysis, and papers to ensure Defense Critical Infrastructure Program (DCIP) Energy Security and Industrial Control System efforts are adhering to national security and Homeland defense mission priorities (CDRL A002).

C.4.3.2.3 The contractor shall provide scenario research and development in support of MAD table top and exercise efforts, with particular emphasis related to Energy Grid Security and Cyber effects. The contractor shall travel to related meetings and working groups as part of exercise planning for designated exercises. The contractor shall provide white paper development in support of these exercises (CDRL A002, CDRL A003).

C.4.3.2.4 The contractor shall perform Energy Security and Industrial Controls Systems assessments. The contractor shall perform cyber security risk/vulnerability assessments and analysis specific to DoD and DoD dependent electric power infrastructure, control systems and networks. The contractor shall identify control system architectures and network mapping procedures, automated control system workflow analysis, internal and external data communications, and perform gap analysis of policies and industry standards. The effort will include identifying incident response and backup and disaster recovery plans, penetration testing results, system and network scanning results, operating system software upgrades and patches completed, supply chain management logs and records, control system configuration management logs and records, remote surveillance of critical systems conducted, analysis of intrusion detection and prevention systems performed (software and hardware related), security issues noted, mitigations recommended, and successful implementation and validation of mitigation efforts. The contractor shall provide deliverables including inventory lists, system and network architecture drawings, results from penetration testing, results from system and network scanning, system security plans, risk and vulnerability assessment reports, and related plans, presentations, written reports and recommendations (CDRL A002, CDRL A003, CDRL A004).

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C.4.3.3 Defense Critical Infrastructure Program and Mission Assurance Assessments and Analysis

C.4.3.3.1 The contractor shall conduct pilot project efforts associated with mission critical sites across DoD. The contractor shall develop and update assessment benchmarks and standards, follow on analysis related to critical infrastructure, energy and electric power analysis, cyber security analysis, historical assessment research, and data collection and reporting (CDRL A002). The contractor shall develop and update infrastructure documentation and processes in reference to DCIP and Mission Assurance Programs to include risk management plans and mission assurance strategy implementation guidance (CDRL A002).

C.4.3.4 Program Analysis Support

C.4.3.4.1 The contractor shall provide program planning and process documentation and tool development and tracking support.

C.4.3.4.2 The contractor shall provide analysis of supplementary program events and tasks to include data compilation, performance metrics, economic estimates, and business case analysis associated with DCIP, Mission Assurance and related programs associated under the Mission Assurance umbrella as defined by the Office of the Assistant Secretary of Defense for Homeland Defense and Americas' Security Affairs Mission Assurance Strategy and Implementation Plan (CDRL A002).

C.5 DATA DELIVERABLES

A Contract Data Requirements List (CDRL) for this requirement is provided as Exhibit A. Specific titles, frequency, due dates, distribution, and other special requirements may be included in the Technical Instruction(TI). CDRLs shall be delivered electronically unless otherwise stated and while contractor's format is acceptable, Government's approval is required from the COR.

C.6 IN-PROGRESS REVIEW (IPR)

The Contractor shall participate in formal and informal IPRs of work being performed. IPRs may be conducted at the overall Task Order level or for specific Technical Instructions. Formal reviews will be scheduled by the Contractor. Formal reviews will be held approximately every 6 months unless waived by the Government. Informal reviews will be scheduled by the Government and will be scheduled in accordance with the specific Technical Instruction. At the time the review is scheduled, the Government will communicate the specific purpose of the review and advise the Contractor as to the desired content of the presentation.

C.7 LABOR TRIPWIRE JUSTIFICATION

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

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

(c) Currently, the fully burdened average labor rate of \$156/hour or greater, regardless of the number of labor hours the proposed individual (prime, subcontractor, or consultant) will work. The contractor will be advised of any changes to this tripwire level that occur during performance. All Fully Burden Average Labor Rate of \$156/hour or greater shall require the COR and the PCO's review and written approval.

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C.8 SECURITY

The Department of Defense Contract Security Classification Specification (DD Form 254) (Attachment J.1) provides the security classification requirements for this order. The contractor shall obtain facility and personnel security clearances as required by the Department Industrial Security Program prior to starting to work on tasks requiring clearances. Access to classified spaces and material and generation of classified material shall be in accordance with the attached DD Form 254.

C.9 ELECTRONIC SPILLAGES

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

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

C.10 MANDATORY REQUIREMENTS

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

Requirement 1: Facility Security Clearance:

The contractor's primary facility for supporting this task order must be cleared at the TOP SECRET level and cleared at the SECRET level for both information processing and storage.

Requirement 2: Personnel Security Clearances:

The Telecommunications Analyst must possess a JPAS clearance at the TOP SECRET level. All personnel providing technical* support under this requirement must possess JPAS clearances at the SECRET level or higher except for the Data Entry Specialist. Interim clearances are acceptable for all clearance levels.

Requirement 3: Approved Accounting System: The Offeror is required to have an approved Accounting System at the time of award as determined by the Contract Officer. The contractor shall include with their proposal documentation substantiating an approved Accounting System from DCAA, DCMA, or an independent audit agency.

Requirement 4: Sensitive Compartmented Information (SCI) Clearance

Once sponsored, the Offeror is required to obtain and maintain a SCI clearance.

* Technical Personnel is defined as personnel providing direct technical support; this excludes general

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administrative personnel. The technical personnel for this requirement include the individuals performing in the Key Personnel and Non-Key Personnel labor categories as described in Section H.

C.11 POST AWARD MEETINGS

(a) A Post Award Meeting with the successful offeror will be conducted within 15 working days after award of the contract. The meeting will be held at a Government provided location in Dahlgren, VA.

(b) The contractor will be given at least five working days notice prior to the date of the meeting by the Contract Specialist.

(c) The requirement for a Post Award meeting shall, in no event, constitute grounds for excusable delay by the Contractor in performance of any provisions of the Task Order.

(d) A second post award meeting may, if necessary, be held after the receipt of the first invoice to assure that adequate documentation has been received to substantiate the validity of the invoice for the stated period of performance, in accordance with HQ G-2-0007. The contractor will be given at least five working days notice prior to the date of the meeting by the Contract Specialist.

C.12 SKILLS AND TRAINING

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

252.239-7001 INFORMATION ASSURANCE CONTRACTOR TRAINING AND CERTIFICATION. Training necessary to ensure that personnel performing under this contract maintain the knowledge and skills to successfully perform the required functions is the responsibility of the contractor. Training necessary to maintain professional certification is the responsibility of the contractor. Training directly related to this task order may be a direct charge only if the COR and the CO approve of the training in advance. Contractor personnel shall complete all Government mandatory training.

C.13 OTHER DIRECT COSTS (ODCs)

(a) TRAVEL REQUIREMENTS

All travel under this effort must be requested of, or authorized by the COR, in writing or by electronic mail, and must show the appropriate order number, the number of people traveling, the number of days for the trip, the reason for the travel, and any high cost or unusual costs expected. The Contractor is not authorized to perform any travel that is not in conjunction with this effort. Travel costs shall be in accordance with FAR 31.205-46 and the Joint Travel Regulations. Specific Travel requirements shall be identified in the Technical Instruction.

The following travel is anticipated:

Location	Number of trips	Days	People
World Wide Naval Installations (Estimated 20 trips pear year. The following sites are representative sites. Actual locations will be driven by the assessment schedule.)			
Naval District Washington – Washington, DC	2	5	3
Navy Region Mid-Atlantic – Norfolk, VA	4	5	3
Navy Region Southeast – Pensacola, FL	3	5	3
Navy Region Southwest – Austin, TX	2	5	3
Navy Region Midwest – Colorado Springs, CO	1	5	3
Navy Region Northwest – Seattle, WA	1	5	3
Navy Region Hawaii – Honolulu, HI	1	5	3
Navy Region Marianas (Guam) – Guam	1	5	3

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Navy Region Japan – Okinawa, Japan	1	5	3
Navy Region Korea – Seoul, Korea	2	5	3
Navy Region Europe – Ramstein, Germany	1	5	3
Navy Region Southwest Asia – Bangkok, Thailand	1	5	3
http://www.cnmc.navy.mil/cnmc_hq_site/regionsandinstallations/index.htm	1	5	3
CONUS travel to conferences (Estimated 3 trips per year. The following sites are representative.)			
San Diego, CA	1 / year	3	2
St. Louis, MO	1 / year	3	2
Philadelphia, PA	1 / year	3	2
Hawaii (Pearl Harbor)	1 / year	5	2
Burbank CA, Los Angeles	3 / year	3	2
Local travel between Dahlgren, D.C. Washington Capital Area	Estimated 6 / month	1	1
DCIP Assessments (8 trips per year. The following sites are representative sites. Actual locations will be driven by the DCIP assessment schedule.)			
San Diego, CA	1 / year	7	2
Norfolk, VA	1 / year	7	2
Dallas, TX	1 / year	7	2
Honolulu, HI	1 / year	7	2
Germany (Ramstein)	1 / year	7	2
Japan (Okinawa)	1 / year	7	2
Guam	1 / year	7	2
Bahrain	1 / year	7	2

(b) MATERIALS

During the performance of this task order it may be necessary for the contractor to procure materials to respond to the mission requirements listed in the Performance Work Statement. This task order is issued under a services contract and the procurement of materials of any kind that are not directly related to and necessary for performance may be determined to be unallowable costs pursuant to FAR Part 31. The term "material" includes supplies, parts, equipment, hardware, and Information Technology (IT) resources including hardware, services, and software. Any material provided by the contractor is subject to the requirements of the FAR, DFARS, and the applicable Department of Navy regulations and instructions. Charges related to materials costs may include general and administrative (G&A) expenses but shall not include fee or profit.

The materials shall be the only materials approved for purchase under this task order. If the contractor operates a DCMA-approved purchasing system, individual item purchases equal to or over \$10,000 shall not be executed until the COR reviews the requested purchase and approval is obtained from the Contracting Officer (CO). If the contractor does not operate an approved purchasing system, individual item purchases equal to or over \$3,000 shall not be executed until the COR reviews the requested purchase and approval is obtained from the CO. No purchases of any amount shall be executed by a subcontractor if they do not have a DCAA-approved accounting system.

Materials Allowed as Direct Charge: Classified Facility Costs, Software, Supplemental Infrastructure Datasets, Hardware (ICS Support), and Conference/Training Support.

(c) OTHER DIRECT CHARGE ITEMS

Any additional items that are allowed to be direct charged under this order shall be provided by the Contractor at time of proposal.

(d) COSTS EXPRESSLY NOT ALLOWED FOR DIRECT CHARGE

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The costs of general purpose business expenses required for the conduct of normal business operations will not be considered allowable direct costs in the performance of the contract. General purpose business expenses include the costs for items such as telephones (including cell phones) and telephone charges, copy machines, word processing equipment, personal computers, and other office equipment and supplies.

(e) INFORMATION TECHNOLOGY (IT) RESOURCES

IT Resources shall not be purchased unless DoD and Navy purchasing procedures have been satisfied and approvals obtained. IT resources include personal computers (PC's), laptops, printers, software, servers, hubs, routers, phones, fax machines, and any related maintenance, telecommunications, training, or other support services.

C.14 GOVERNMENT FURNISHED EQUIPMENT, MATERIALS, INFORMATION

C.14.1 GOVERNMENT OFFICE SPACE

The Government will provide office space in NSWCCD spaces on a full-time basis, as deemed necessary, for contractor personnel. Each office space shall include a desk, computer, chair, telephone, and printer access. It is estimated that the below listed spaces will be required to support the work described in the PWS. The labor categories and numbers are shown in the following table.

Labor Category	Number
Program Analyst	1

C.14.2 GOVERNMENT FURNISHED EQUIPMENT

Government Furnished Equipment (GFE) will be provided when the contractor has a requirement for special or specific Government material per specific tasking.

C.14.3 GOVERNMENT FURNISHED INFORMATION

The Government will provide access to reports and data located on the Unclassified RDTE network "J Drive" and reports and data located on the Classified RDTE network "Gimli Drive".

The Government will provide further applicable technical documentation and information to the contractor as required or at the request of the contractor.

TERMINATION OF EMPLOYEES WITH U.S. GOVERNMENT

The Contractor shall ensure that all employees who have a U.S. Government badge and or vehicle sticker turn in the badge and remove the vehicle sticker immediately upon termination of their employment under this order. The above requirement shall be made a part of the standard employee facility clearance procedures for all separated personnel. The Contractor shall advise the U.S. Government of all changes in their personnel requiring base access.

For involuntarily separated personnel and those separated under adverse circumstances, the Contractor shall immediately notify the U.S. Government and make arrangements between the employee and the U.S. Government for the return of the badge and removal of the sticker. In the event the employee is separated in his or her absence, the Contractor shall immediately notify the U.S. Government of the separation and make arrangements between the former employee and the U.S. Government for the return of the badge and removal of the sticker.

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DIGITAL DELIVERY OF DATA

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

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

(c) Digital delivery means (such as Internet tools, websites, shared networks, and the like) sometimes require, as a condition for access to and/or use of the means, an agreement by a user to certain terms, agreements, or other restrictions such as “Terms of Use,” licenses, or other restrictions intended to be applicable to the information being delivered via the digital delivery means. The Contractor expressly acknowledges that, with respect to deliverables made according to this contract, no such terms, agreements, or other restrictions shall be applicable to or enforceable with respect to such deliverables unless such terms, agreements, or other restrictions expressly have been accepted in writing by the Contracting Officer; otherwise, the Government’s rights in and to such deliverables shall be governed exclusively by the terms of this task order.

INFORMATION SECURITY AND COMPUTER SYSTEM USAGE

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

SENSITIVE, PROPRIETARY, AND PERSONAL INFORMATION

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

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NON-DISCLOSURE AGREEMENTS (NDAs)

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

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

NON-PERSONAL SERVICES/INHERENTLY GOVERNMENTAL FUNCTIONS

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

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

SUBCONTRACTORS/CONSULTANTS

(a) None of the services required by this contract shall be subcontracted to, or performed by, persons other than the Contractor or the Contractor's employees without the prior written consent of the Procuring Contracting Officer.

(b) In addition to the information required by FAR 52.244-2 Alternate 1 (JUN 2007) in Section I of the MAC, the contractor shall include the following information in requests to add subcontractors or consultants during performance, regardless of subcontract type or pricing arrangement. These requirements apply to all subcontracts/consulting agreements where labor hours performed will be counted against the requirements of the Level of Effort clause in Section G of the Task Order. Further, this documentation should be submitted for each subcontract increase in scope (hours) or price.

(c) Statements addressing:

- (1) The impact on the contractor's ability to provide service at the contracted price,
- (2) The impact on compliance with FAR 52.219-14, Limitations on Subcontracting, if applicable. (also show calculations)
- (3) Sole source justification (if applicable)
- (4) A copy of the proposed subcontractor's cost or price proposal.
- (5) Documentation establishing that the negotiated price is fair and reasonable.
- (6) The results of negotiations to incorporate rate caps no higher than the lower of (i) SeaPort-e rate

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caps for the prime contractor, or in the case where the proposed subcontractor is also a SeaPort-e prime, (ii) rate caps that are no higher than the subcontractor's prime SeaPort-e contract if lower than the prime contractor's rate caps.

(7) Detailed justifications to include second-tier subcontracting to other subcontractors or consultants to include a rationale why these additional firms or consultants could not be directly obtained by the prime contractor.

(d) The Government strongly discourages Time & Material (T&M) or Labor Hour pricing arrangements because the contractor has little incentive to manage their labor force effectively or to control ODC costs. However, this type of pricing arrangement is permitted for subcontracts. In these instances, the contractor shall provide specific justification to negotiate subcontracts with this pricing arrangement. The prime contractor is strongly encouraged to ensure that any fee rate incorporated into the negotiated labor rate(s) does not exceed the fee rate negotiated for this Task Order. The prime contractor shall also identify specific additional surveillance/controls to be employed to ensure that efficient performance methods are being employed.

CONTROL OF CONTRACTOR PERSONNEL

The contractor shall comply with the requirements of NAVSEA and NSWCDD instructions regarding performance in Government facilities. All persons engaged in work while on Government property shall be subject to search of their persons (no bodily search) and vehicles at any time by the Government, and shall report any known or suspected security violations to the appropriate Security Department. Assignment, transfer, and reassignment of contractor personnel shall be at the discretion of the contractor. However, when the Government directs, the contractor shall remove from contract performance any person who endangers life, property, or national security through improper conduct. All contractor personnel engaged in work while on Government property shall be subject to the Standards of Conduct contained in SECNAVINST 5370.2J.

CONTRACT PERSONNEL ADMINISTRATION

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 badge identifications 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 shall be clearly identified and known as such by Government employees. As circumstances permit, frequent (at least monthly) meetings are conducted between the COR and the Contractor organization program manager/project manager.

IDENTIFICATION BADGES

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

ENTERPRISE-WIDE CONTRACTOR MANPOWER REPORTING APPLICATION (ECMRA)

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

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

SHIPBOARD PROTOCOL

(a) This task order will involve working onboard U.S. and/or foreign naval ships or vessels. As such, the Contractor is reminded of its responsibility to assure that shipboard protocol is stringently followed. Specifically, visit requests must be arranged through the Government sponsor and must be forwarded to the individual command being visited as well as to all supporting commands, such as the base, squadron, tender, etc. that the visitor must pass through to get to the ship or vessel; the Contractor is responsible for obtaining and maintaining specialized training (i.e., nuclear awareness, safety, quality control, etc.) and certification (i.e., SUBSAFE certification, etc.); personnel performing onboard U.S. Navy ships must have at least a SECRET security clearance; if not led by a government representative, the Contractor is responsible for briefing the ship/command upon arrival; and the Contractor is responsible for debriefing the ship/command upon departure to include the operational status of the equipment.

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

(1) All personnel working shipboard shall possess at least a SECRET security clearance.

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

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

b. Safety – hardhats, tag-outs, safety shoes, goggles, safety harnesses, etc., as appropriate shall be utilized.

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

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

e. HAZMAT – bringing hazardous materials aboard, using hazardous materials is strictly prohibited.

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

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

The Contractor shall satisfy medical screening for embarking U.S. Navy ships in accordance with COMSUSFLTFORCOM/COMPACFLTINST 6320.3B (series), MEDICAL SCREENING FOR U.S. GOVERNMENT CIVILIAN EMPLOYEED, CONTRACTOR EMPLOYEES, GUESTS AND VISITORS PRIOR TO EMBARKING FLEET UNITS. The Contractor is responsible for any cost associated with complying with this requirement.

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

Officers, employees and associates of other prime Contractors with the Government and their subcontractors, shall, as authorized by the Supervisor, have, at all reasonable times, admission to the plant, access to the

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

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

(a) No person not known to be a U.S. citizen shall be eligible for access to naval vessels, work sites and adjacent areas when said vessels are under construction, conversion, overhaul, or repair, except upon a finding by COMNAVSEA or his designated representative that such access should be permitted in the best interest of the United States. The Contractor shall establish procedures to comply with this requirement and NAVSEAINST 5500.3 (series) in effect on the date of this contract or agreement.

(b) If the Contractor desires to employ non-U.S. citizens in the performance of work under this contract or agreement that requires access as specified in paragraph (a) of this requirement, approval must be obtained prior to access for each contract or agreement where such access is required. To request such approval for non-U.S. citizens of friendly countries, the Contractor shall submit to the cognizant Contract Administration Office (CAO), an Access Control Plan (ACP) which shall contain as a minimum, the following information:

(1) Badge or Pass oriented identification, access, and movement control system for non-U.S. citizen employees with the badge or pass to be worn or displayed on outer garments at all times while on the Contractor's facilities and when performing work aboard ship.

(i) Badges must be of such design and appearance that permits easy recognition to facilitate quick and positive identification.

(ii) Access authorization and limitations for the bearer must be clearly established and in accordance with applicable security regulations and instructions.

(iii) A control system, which provides rigid accountability procedures for handling lost, damaged, forgotten or no longer required badges, must be established.

(iv) A badge or pass check must be performed at all points of entry to the Contractor's facilities or by a site supervisor for work performed on vessels outside the Contractor's plant.

(2) Contractor's plan for ascertaining citizenship and for screening employees for security risk.

(3) Data reflecting the number, nationality, and positions held by non-U.S. citizen employees, including procedures to update data as non-U.S. citizen employee data changes, and pass to cognizant CAO.

(4) Contractor's plan for ensuring subcontractor compliance with the provisions of the Contractor's ACP.

(5) These conditions and controls are intended to serve as guidelines representing the minimum requirements of an acceptable ACP. They are not meant to restrict the Contractor in any way from imposing additional controls necessary to tailor these requirements to a specific facility.

(c) To request approval for non-U.S. citizens of hostile and/or communist-controlled countries (listed in Department of Defense Industrial Security Manual, DOD 5220.22-M or available from cognizant CAO), Contractor shall include in the ACP the following employee data: name, place of birth, citizenship (if different from place of birth), date of entry to U.S., extenuating circumstances (if any) concerning immigration to U.S., number of years employed by Contractor, position, and stated intent concerning U.S. citizenship. COMNAVSEA or his designated representative will make individual determinations for desirability of access for the above group. Approval of ACP's for access of non-U.S. citizens of friendly

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countries will not be delayed for approval of non-U.S. citizens of hostile communist-controlled countries. Until approval is received, Contractor must deny access to vessels for employees who are non-U.S. citizens of hostile and/or communist-controlled countries.

(d) The Contractor shall fully comply with approved ACPs. Noncompliance by the Contractor or subcontractor serves to cancel any authorization previously granted, in which case the Contractor shall be precluded from the continued use of non-U.S. citizens on this contract or agreement until such time as the compliance with an approved ACP is demonstrated and upon a determination by the CAO that the Government's interests are protected. Further, the Government reserves the right to cancel previously granted authority when such cancellation is determined to be in the Government's best interest. Use of non-U.S. citizens, without an approved ACP or when a previous authorization has been canceled, will be considered a violation of security regulations. Upon confirmation by the CAO of such violation, this contract, agreement or any job order issued under this agreement may be terminated or default in accordance with the clause entitled "DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)" (FAR 52.249-8), "DEFAULT (FIXED-PRICE RESEARCH AND DEVELOPMENT)" (FAR 52.249-9) or "TERMINATION (COST REIMBURSEMENT)" (FAR 52.249-6), as applicable.

(e) Prime Contractors have full responsibility for the proper administration of the approved ACP for all work performed under this contract or agreement, regardless of the location of the vessel, and must ensure compliance by all subcontractors, technical representatives and other persons granted access to U.S. Navy vessels, adjacent areas, and work sites.

(f) In the event the Contractor does not intend to employ non-U.S. citizens in the performance of the work under this contract, but has non-U.S. citizen employees, such employees must be precluded from access to the vessel and its work site and those shops where work on the vessel's equipment is being performed. The ACP must spell out how non-U.S. citizens are excluded from access to contract work areas.

(g) The same restriction as in paragraph (f) above applies to other non-US citizens who have access to the Contractor's facilities (e.g., for accomplishing facility improvements, from foreign crewed vessels within its facility, etc.).

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

(a) The Contractor agrees to test for viruses all computer software and/or computer databases, as defined in the clause entitled "RIGHTS IN NONCOMMERCIAL COMPUTER SOFTWARE AND NONCOMMERCIAL COMPUTER SOFTWARE DOCUMENTATION" (DFARS 252.227-7014), before delivery of that computer software or computer database in whatever media and on whatever system the software is delivered. The Contractor warrants that any such computer software and/or computer database will be free of viruses when delivered.

(b) The Contractor agrees to test any computer software and/or computer database(s) received from the Government for viruses prior to use under this contract.

(c) Unless otherwise agreed in writing, any license agreement governing the use of any computer software to be delivered as a result of this contract must be paid-up and perpetual, or so nearly perpetual as to allow the use of the computer software or computer data base with the equipment for which it is obtained, or any replacement equipment, for so long as such equipment is used. Otherwise the computer software or computer database does not meet the minimum functional requirements of this contract. In the event that there is any routine to disable the computer software or computer database after the software is developed for or delivered to the Government, that routine shall not disable the computer software or computer database until at least twenty-five calendar years after the delivery date of the affected computer software or computer database to the Government.

(d) No copy protection devices or systems shall be used in any computer software or computer database delivered under this contract to restrict or limit the Government from making copies. This does not

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prohibit license agreements from specifying the maximum amount of copies that can be made.

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)

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

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

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

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

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

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

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notification shall apply to any release of information in contravention of this paragraph (d).

(e) The Contractor further agrees that, during the performance of this order and for a period of three years after completion of performance of this order, the Contractor, any affiliate of the Contractor, any subcontractor, consultant, or employee of the Contractor, any joint venture involving the Contractor, any entity into or with which it may subsequently merge or affiliate, or any other successor or assign of the Contractor, shall not furnish to the United States Government, either as a prime contractor or as a subcontractor, or as a consultant to a prime contractor or subcontractor, any system, component or services which is the subject of the work to be performed under this order. This exclusion does not apply to any re-competition for those systems, components, or services furnished pursuant to this order.

As provided in FAR 9.505-2, if the Government procures the system, component, or services on the basis of work statements growing out of the effort performed under this order, from a source other than the contractor, subcontractor, affiliate, or assign of either, during the course of performance of this order or before the three year period following completion of this order has lapsed, the Contractor may, with the authorization of the cognizant Contracting Officer, participate in a subsequent procurement for the same system, component, or service. In other words, the Contractor may be authorized to compete for procurement(s) for systems, components, or services subsequent to an intervening procurement.

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

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

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

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

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

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

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

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

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

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

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

HQ C-2-0065 SOFTWARE DEVELOPMENT REQUIREMENTS (NAVSEA) (DEC 2006) (MODIFIED) (SEP 2012)

(a) The contractor shall define a general Software Development Plan (SDP) appropriate for the computer software effort to be performed under this contract. The SDP shall, at a minimum:

- (1) Define the contractor's proposed life cycle model and the processes used as a part of that model. In this context, the term "life cycle model" is as defined in IEEE Std. 12207:2008;
- (2) Contain the information defined by ISO/IEC/IEEE 15289:2011, section 7.3 (generic content) and the Mapping of ISO/IEC 12207:2008 (IEEE Std. 12207:2008) Clauses to Information Items for Each Software Life Cycle Process in Table 2 of ISO/IEC/IEEE 15289:2011. In all cases, the level of detail shall be sufficient to define all software development processes, activities, and tasks to be conducted;
- (3) Identify the specific standards, methods, tools, actions, strategies, and responsibilities associated with development and qualification;
- (4) Document all processes applicable to the system to be acquired, including the Primary, Supporting, and Organizational life cycle processes as defined by IEEE Std. 12207:2008 as appropriate. Such processes shall be equivalent to those articulated by CMMI®;
- (5) Include the content defined by all information items listed in Table 2 of ISO/IEC/IEEE 15289:2011, as appropriate for the system and be consistent with the processes proposed by the developers;
- (6) Adhere to the characteristics defined in section 6.1 ISO/IEC/IEEE 15289:2011, as appropriate;
- (7) Describe the overall life cycle and include primary, supporting, and organizational processes based on the work content of this contract;
- (8) Be in accordance with the framework defined in IEEE Std. 12207:2008, including, but not limited to, defining the processes, the activities to be performed as a part of the processes, the tasks which support the activities, and the techniques and tools to be used to perform the tasks;
- (9) Contain a level of information sufficient to allow the use of the SDP as the full guidance for the developers. In accordance with 7.3 of ISO/IEC/IEEE 15289:2011, such information shall at a minimum contain, specific standards, methods, tools, actions, reuse strategy, and responsibility associated with the development and qualification of all requirements, including safety and security.

(b) The SDP shall be delivered to the Government for concurrence under CDRL and shall not vary significantly from that proposed to the Government for evaluation for award. The contractor shall follow the Government concurred with SDP for all computer software to be developed or maintained under this effort. Any changes, modifications, additions or substitutions to the SDP also require prior Government concurrence.

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Ddl-C30 HAZARDOUS MATERIALS USED ON GOVERNMENT SITE

(a) This clause applies if hazardous materials are utilized at any time during the performance of work on a Government site under this Task Order. Hazardous materials are defined in Federal Standard No. 313 and include items such as chemicals, paint, thinners, cleaning fluids, alcohol, epoxy, flammable solvents, or asbestos.

(b) The contractor shall have an active Hazard Communication Program in place for all contractor employees per 29 C.F.R. 1910.1200. Before delivery of any hazardous materials onto Government property, the Contractor shall provide both the Contracting Officer and the Contracting Officer's Representative (COR) with an inventory and Material Safety Data Sheet (MSDS) for these materials.

Ddl-C40 USE OF INFORMATION SYSTEM (IS) RESOURCES

Contractor Provision of IS Resources

Except in special circumstances explicitly detailed elsewhere in this document, the Contractor shall provide all IS resources needed in the performance of this contract. This includes computers, software, networks, certificates, and network addresses.

Contractor Use of NSWCDD IS Resources

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

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

Connections Between NSWCDD and Contractor Facilities

If there is a requirement (specifically delineated elsewhere in this contract) for interconnection (e.g., link level or Virtual Private Network (VPN)) between any facilities and/or ISs owned or operated by the contractor and ISs owned or operated by NSWCDD, such interconnection shall take place only after approval from the NSWCDD Information Assurance Office. All such connections as well as the ISs connected thereto will be accredited in accordance with DOD policy (DODI 5200.40) by the cognizant Designated Approving Authority (DAA) and comply with the requirements of CJCSI 6211.02B regarding Memorandums of Agreement. All such connections will be made outside the appropriate NSWCDD firewall.

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SECTION D PACKAGING AND MARKING

HQ D-1-0001 DATA PACKAGING LANGUAGE

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

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

Classified reports, data, and documentation shall be prepared for shipment in accordance with National Industrial Security Program Operating Manual (NISPOM), DOD 5220.22-M dated 28 February 2006, Incorporating Change 1 on March 28, 2013.

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

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

- (1) name and business address of the Contractor
- (2) contract number
- (3) contract dollar amount
- (4) whether the contract was competitively or non-competitively awarded

(5) Sponsor: _____
(Name of Individual Sponsor)

(Name of Requiring Activity)

(City and State)

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

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SECTION E INSPECTION AND ACCEPTANCE

E.1 INSPECTION AND ACCEPTANCE

Inspection and Acceptance will be performed at NSWCDD, Dahlgren, VA by the Contracting Officer's Representative (COR).

E.2 PERFORMANCE BASED TASK ORDER REVIEW AND ACCEPTANCE PROCEDURES

(a) This is a performance based Task Order as defined in FAR Part 37.6. Contractor performance will be evaluated in accordance with the Quality Assurance Surveillance Plan (QASP) that is provided below.

(b) The QASP defines this evaluation and acceptance to be part of the annual Contractor Performance Assessment Reporting System (CPARS). The contractor may obtain more information regarding the CPARS process at the following internet site:

<http://cpars.navy.mil>

E.3 QUALITY ASSURANCE SURVEILLANCE PLAN (QASP)

E.3.1 PURPOSE

E.3.1.1 This Quality Assurance Surveillance Plan is a Government-developed and applied document used to make sure the systematic quality assurance methods are used in the administration of this performance-based contract. The intent is to ensure that the contractor performs in accordance with the performance objectives and the Government receives the quality of services called for in the contract. In addition, this QASP provides the specific criteria and process to be following in determining whether to exercise the award-term options.

E.3.1.2 The purpose of the QASP is to describe the systematic methods used to monitor performance and to identify the required documentation and the resources to be employed. The QASP provides a means for evaluating whether the contractor is meeting the performance standards/quality levels identified in the PWS and the contractor's quality control plan (QCP), and to ensure that the Government pays only for the level of services received.

E.3.1.3 This QASP defines the roles and responsibilities of Government personnel involved in the evaluation of the quality of contractor performance, identifies the performance objectives, defines the methodologies used to monitor and evaluate the contractor's performance, describes quality assurance documentation requirements, and describes the analysis of quality assurance monitoring results.

E.3.2 AUTHORITY

The authority for issuance of this QASP is provided under Contract Section E – Inspection and Acceptance which provides for inspections and acceptance of the services and deliverables called for in service contracts to be executed by the Contracting Officer of a duly authorized representative.

E.3.3 SCOPE

E.3.3.1 The PWS structures the acquisition around “what” service or quality level is required, as opposed to “how” the contractor should perform the work (i.e., results, not compliance). This QASP will define the performance management approach taken to monitor and manage the contractor's performance to ensure the expected outcomes or performance objectives communicated in the PWS are achieved. Performance management rests on developing a capability to review and analyze information generated through performance assessment. The ability to make decisions based on the analysis of performance data is the cornerstone of performance management; this analysis yields information that indicates whether expected outcomes for the project are being achieved by the contractor.

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E.3.3.2 Performance management represents a significant shift from the more traditional quality assurance (QA) concepts in several ways. Performance management focuses on assessing whether outcomes are being achieved and to what extent. This approach migrates away from scrutiny of compliance with the processes and practices used to achieve the outcome. A performance-based approach enables the contractor to play a large role in how the work is performed, as long as the proposed processes are within the stated constraints. The only exceptions to process reviews are those required by law (federal, state, and local) and compelling business situations, such as safety and health. A “results” focus provides the contractor flexibility to continuously improve and innovate over the course of the task order as long as the critical outcomes expected are being achieved and/or the desired performance levels are being met.

E.3.3.3 The contractor is responsible for the quality of all work performed. The contractor measures that quality through the contractor’s own quality control plan (QCP). Quality control is work output, not workers, and therefore includes all work performed under this Order regardless of whether the work is performed by contractor employees or by subcontractors. The contractor’s QCP will set forth the staffing and procedures for self-inspecting the quality, timeliness, responsiveness, customer satisfaction, and other performance requirements in the PWS. The contractor will develop and implement a performance management system with processes to assess and report its performance to the designated Government representative. This QASP enables the Government to take advantage of the contractor’s QCP.

E.3.3.4 The Government will assess performance using the methodology contained herein and the Contractor Performance Assessment Reporting System (CPARS) to determine how the contractor is performing against communicated performance objectives. CPARS assesses a contractor’s performance, both positive and negative, and provides a record on a given contract during a specified period of time. More information pertaining to CPARS can be found at: <http://www.cpars.csd.disa.mil/cparsfiles/pdfs/DoD-CPARS-Guide.pdf>. Each assessment will be based on objective data (or measurable, subjective data when objective data is not available) supportable by program and contract management data. The QASP methodology and CPARS performance expectations will be addressed in the Government and contractor’s initial post-award meeting. Potential sources of data may include the following:

- Status and progress reviews and reports
- Production and management reviews and reports
- Management and engineering process reviews (e.g. risk management, requirements management, etc.) and reports
- Cost performance reports and other cost and schedule metrics
- Other program measures and metrics such as:
 - Measures of progress and status of resources
 - Measures of deliverable timeliness and accuracy
 - Measures of product quality and process performance
 - External and sponsor feedback/comments and satisfaction ratings
 - Systems engineering and other technical progress reviews
 - Technical interchange meetings
 - Physical and functional configuration audits
 - Quality reviews and quality assurance evaluations
 - Functional performance evaluations
 - Subcontract Reports

E.3.3.5 A preliminary CPARS evaluation/rating will be performed. The purpose of this review is to determine whether the Contractor is performing at least at a Satisfactory level for each area to be assessed using Table 1. This methodology will be utilized as an important factor in determining whether or not to exercise Option 1 and 2 under the Order. Further, the formal CPARS ratings are used as reference material by others in source selection.

E.3.4 ROLES AND RESPONSIBILITIES

E.3.4.1 Contracting Officer

E.3.4.1.1 An individual duly appointed with the authority to enter into (PCO) or administer (ACO)

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contracts and make related determination and findings on behalf of the Government. The PCO for this contract is identified in Section G, Ddl-G10 Government Contract Administration Points-of-Contact and Responsibilities. The ACO will be designated in the resulting Order. Contracting Officers are designated via a written warrant, which sets forth limitations of their respective authority.

E.3.4.1.2 The Contracting Officer ensures performance of all necessary actions for effective contract administration ensures compliance with the terms of the contract and safeguards the interests of the United States in the contractual relationship. It is the Contracting Officer that ensures the Contractor receives impartial, fair and equitable treatment under the Order. The Contracting Officer is ultimately responsible for the final determination of the acceptability of the Contractor's performance. The PCO is also the Term-Determining Official (TDO).

E.3.4.2 Contract Specialist

E.3.4.2.1 Assigned by the PCO to provide daily administration of the contract.

E.3.4.2.2 Provides input to the PCO and the COR as to the quality of performance for areas addressed in this QASP.

E.3.4.3 Contracting Officer's Representative (COR)

E.3.4.3.1 An individual appointed in writing by the PCO to act as their authorized representative to assist in technical administration of the Order. The COR is appointed in the contract award. The limitations of authority are contained in a written letter of appointment which is a formal attachment to the contract.

E.3.4.3.2 The COR is responsible for technical administration of the Contract and assures proper surveillance of the contractor's technical performance. The COR provides QASP reports to the PCO.

E.3.4.3.3 The COR is not empowered to make any contractual commitments or to authorize any changes. Any changes that the contractor deems may affect contract price, terms, or conditions shall be referred to the Contracting Officer for action.

E.3.4.4 Subject Matter Expert (SME)

E.3.4.4.1 SMEs are individuals who may be assigned by the COR to perform limited technical oversight of specific projects, work areas, or Technical Instructions issued under the contract.

E.3.4.4.2 The SME provides input to the COR as to the quality of technical performance for their respective area(s) of expertise.

E.3.4.4.3 A SME cannot, in any manner, alter the scope of the contract, make commitments or authorize any changes on the Government's behalf.

E.3.5.0 SCHEDULE

The QASP evaluation will be in accordance with Table 1. In order to accomplish this, the following schedule applies:

E.3.5.1 Contractor Self-Assessment (written) is due to the Contracting Officer and the COR no later than the end of month nine (9) for the base period covering the first eight months of performance and twelve (12) months thereafter for each period of performance covering the next twelve months of performance. Failure of the contractor to make a timely delivery will be viewed as the contractor's overall inability to comply with Contract schedules.

E.3.5.2 COR Written Assessment is due to the Contracting Officer no later than the end of week two (2) of month nine (9) for the base period and twelve (12) months thereafter for each period of performance.

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E.3.6.0 IDENTIFICATION OF REQUIRED PERFORMANCE STANDARDS/QUALITY LEVELS

E.3.6.1 Table 1 provides the overall performance ratings. Table 2 provides the QASP objectives. Table 3 provides the Task Performance Evaluation Criteria and Standards for each Major Performance Element.

E.3.6.2 The required performance standards and quality levels are included in Table (1), "Performance Standards". If the contractor meets the required service or performance level, the contractor will receive positive preliminary QASP and CPARS ratings. If the contractor fails to meet the required performance level, the result will be negative QASP and CPARS ratings.

E.3.6.3 If the Contractor fails to meet the required performance level based on the preliminary review, the Government may not exercise the next Option period under the Order. "Meeting the required performance level" means that the contractor must receive at least a Satisfactory rating (see table 1) for each of the five (5) major element that are evaluated (Task Performance, Staffing, Customer Satisfaction, Management Performance, Cost Management & Efficiency) for the performance period being evaluated (See Table 3).

E.3.7.0 METHODOLOGIES TO MONITOR PERFORMANCE

E.3.7.1 Surveillance Techniques

In an effort to minimize the performance management burden, simplified surveillance methods shall be used by the Government to evaluate contractor performance when appropriate. The Government will use the following methods of surveillance:

- (a) Random monitoring
- (b) 100% Inspection
- (c) Periodic Inspection
- (d) Customer Feedback

E.3.7.2 Customer Feedback

E.3.7.2.1 The contractor is expected to establish and maintain professional communication between its employees and customers at all levels. The primary objective of this communication is customer satisfaction. Customer satisfaction is the most significant external indicator of the success and effectiveness of all services provided and can be measured through customer complaints.

E.3.7.2.2 Performance management drives the contractor to be customer focused through initially and internally addressing customer complaints and investigating the issues and/or problems but the customer always has the option to communicate complaints to the PCO, as opposed to the contractor.

E.3.7.2.3 Customer complaints, to be considered valid, must set forth clearly and in writing the detailed nature of the complaint, must be signed, and must be forwarded to the COR. The COR will accept those customer complaints, investigate and work with the PCO and contractor to resolve the issue.

E.3.7.2.4 Customer feedback may also be obtained either from the results of formal customer satisfaction surveys or from random customer complaints.

E.3.8.0 QUALITY ASSURANCE DOCUMENTATION

E.3.8.1 The Performance Management Feedback Loop

The performance management feedback loop begins with the communication of expected outcomes. Performance standards and performance monitoring techniques are expressed in Table 1.

E.3.8.2 Monitoring System

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The Government's QA surveillance, accomplished by the COR, in conjunction with the PCO, will be reported using the methodology described herein. Interim evaluations will be done IAW paragraph 5.0 as input to Option Exercise determinations. Formal CPARS evaluations shall be conducted on an annual basis.

Table 1 – Overall Performance Ratings

Overall Performance Rating	Standard
Exceptional	Performance meets contractual requirements and exceeds many requirements to the Government's benefit
Very Good	Performance meets contractual requirements and exceeds some to the Government's benefit
Satisfactory	Performance meets contractual requirements
Marginal	Performance does not meet some contractual requirements. The element being assessed reflects a serious problem for which the contractor has not yet implemented satisfactory corrective measures.
Unsatisfactory	Performance does not meet contractual requirements and recovery is not likely in a timely manner. Contractor's corrective actions to date are ineffective.

Table 2 – QASP Objectives

QASP OBJECTIVES			
Assessment Period	Acceptable Performance Definition	Schedule	Incentives
Base Period	Overall Performance Rating of at least "Satisfactory".	In accordance with the QASP Schedule; annually using the CPARS system covering the previous 8 months.	(+) Meet the acceptable performance definition as a condition for exercise of Option 1. (-) Does not meet the acceptable performance definition as a condition for exercise of Option 1.
Option 1	Overall Performance Rating of at least "Satisfactory".	In accordance with the QASP Schedule; annually using the CPARS system covering the previous 12 months.	(+) Meet the acceptable performance definition as a condition for exercise of Option 2. (-) Does not meet the acceptable performance definition as a condition for exercise of Option 2.

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QASP OBJECTIVES			
Assessment Period	Acceptable Performance Definition	Schedule	Incentives
Option 2		In accordance with the QASP Schedule; annually using the CPARS system covering the previous 12 months.	Final CPARS ratings.

Table 3 – Task Performance Evaluation Criteria and Standards

ELEMENT	UNSATISFACTORY	MARGINAL	SATISFACTORY	VERY GOOD	EXCEPTIONAL
I. Task Performance					
Timeliness	Contractor frequently misses deadlines, or is slow or non-responsive to respond to Government requests.	Contractor occasionally misses deadlines, schedules or is slow or occasionally non-responsive to respond to Government requests.	Contractor routinely meets deadlines, schedules, quickly responds to Government requests.	Contractor routinely meets deadlines and schedules and occasionally delivers early and responds immediately to Government requests.	Contractor routinely delivers ahead of deadlines, schedules, and responds immediately to Government requests.
Quality	Deliverables are typically not well researched and contain many technical inaccuracies. Rework is frequently required.	Deliverables are occasionally not well researched and contain some technical inaccuracies. Rework is occasionally required	Data Deliverables received are well researched, complete and technically accurate. No more than one (2) revisions are typically needed to accept the item. Other deliverable meet all Contract requirements.	Data Deliverables received are well researched, complete and technically accurate. Other deliverables meet all Contract requirements.	Data Deliverables received are always well researched, complete and technically accurate. They frequently exceed technical expectations. Rework is not required. Other deliverables typically exceed all Contract requirements.
II. Staffing	Contractor provides marginally qualified or unqualified	Contractor provides marginally qualified personnel.	Contractor provides qualified personnel.	Contractor provides a mix of qualified and highly qualified personnel.	Contractor provides highly qualified personnel. Lapses in coverage

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	personnel. Lapses in coverage occur regularly.	Lapses in coverable occur more than occasionally.	Lapses in coverage occur occasionally and are successfully managed by the contractor with to minimize impact on timeliness or quality. New/and or substitute resumes submitted IAW contract reqmts. Personnel work products fully consistent with resume qualifications.	Lapses in coverage are rare and are successfully managed by the contractor with no impact on timeliness or quality. New/and or substitute resumes submitted IAW contract reqmts. Personnel work products fully consistent with resume qualifications	are rare and are successfully managed by the contractor with no impact on timeliness or quality. New/and or substitute resumes submitted IAW contract reqmts. Personnel work products fully consistent with resume qualifications.
III. Customer Satisfaction	Fails to meet customer expectations	Contractor occasionally fails to meet customer expectations.	Meets customer expectations.	Routinely meets or occasionally exceeds customer expectations.	Exceeds customer expectations.
IV. Management Performance					
Problem Resolution	Problems are unresolved, repetitive, or take excessive Government effort to resolve.	Problems are generally resolved but take unusual Government effort to resolve or take an excessive amount of time to resolve.	Problems are resolved quickly with minimal Government involvement.	Problems occur infrequently and are generally resolved quickly with minimal Government involvement.	Problems are non-existent or the contractor takes corrective action without Government involvement.
Responsiveness	Contractor's management is unresponsive to Government requests and concerns.	Contractor's management is occasionally unresponsive to Government requests and concerns.	Contractor's management is responsive to Government requests and concerns.	Contractor's management is responsive to requests and concerns and occasionally proactive in anticipating concerns.	Contractor's management takes proactive approach in dealing with Government representatives and anticipates concerns.
Communication	Contractor fails to communicate with Government in an effective and timely	Contractor occasionally fails to communicate with Government in	Contractor routinely communicates with Government in an	Contractor routinely communicates with Government in an effective	Contractor takes proactive approach such that communications are almost always clear, effective and timely.

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	manner.	an effective and timely manner.	effective and timely manner.	and timely manner and it frequently proactive in managing communication.	
V. Cost Management & Efficiency					
Cost Mgmt & Reporting	<p>Contractor regularly experiences cost overruns.</p> <p>Cost reports are late and contain errors.</p> <p>Invoicing is not accurate or submitted in a timely manner.</p> <p>Supporting detail is missing or incomplete.</p> <p>Subcontractor invoices are rarely paid in a timely manner.</p>	<p>Contractor may experience occasional cost overruns.</p> <p>Cost reports are occasionally late and/or contain errors.</p> <p>Invoices are occasionally late or contain errors. Supporting detail contains occasional errors</p> <p>Subcontractor invoices are not paid in a timely manner. SB subcontractor invoices are not expedited.</p>	<p>Contractor routinely completes the effort within the originally agreed-to estimated cost. Funds and resources used in cost-effective manner.</p> <p>Cost reports are timely, accurate, complete and clearly written.</p> <p>Invoices are timely (no more than 3 weeks after end date of period being invoiced) and are accurate. All supporting detail is provided.</p> <p>Subcontractor invoices are paid in a timely manner. SB subcontractor invoices are expedited.</p>	<p>Contractor routinely completes the effort within the originally agreed-to estimated cost and experiences occasional cost under runs. Funds and resources used in cost-effective manner.</p> <p>Cost reports are timely, accurate, complete and clearly written.</p> <p>Invoices are timely (no more than 3 weeks after end date of period being invoiced) and are accurate. All supporting detail is provided.</p> <p>Subcontractor invoices are paid in a timely manner. SB subcontractor invoices are expedited.</p>	<p>Contractor often completes the effort at lower than estimated costs. Funds and resources used in a most cost-effective manner.</p> <p>Cost reports are timely, accurate, complete and clearly written.</p> <p>Invoices are timely (no more than 2 weeks after end date of period being invoiced) and are accurate. All supporting detail is provided.</p> <p>Subcontractor invoices are paid in a timely manner. SB subcontractor invoices are expedited.</p>
Other Direct Cost (ODC)	<p>ODCs are not accurately or timely reported or invoiced. Errors are not quickly corrected.</p> <p>Does not comply with</p>	<p>ODCs are occasionally not reported or invoiced in timely manner.</p> <p>Errors not consistently corrected in a</p>	<p>ODCs are accurately and timely reported and invoiced. Any errors noted are quickly corrected.</p> <p>Contractor</p>	<p>ODCs are accurately and timely reported and invoiced. Errors are rare and quickly corrected.</p> <p>Contractor complies with</p>	<p>ODCs are accurately and timely reported and invoiced.</p> <p>Contractor complies with contract requirements for ODC authorization 100% of time.</p>

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	<p>contract requirements for ODC authorizations.</p> <p>Burdened unit costs higher than proposed.</p>	<p>timely manner.</p> <p>Occasionally does not comply with authorization requirements in contract. Burdened unit costs are rarely higher than proposed.</p>	<p>complies with contract requirements for ODC authorization 100% of time.</p> <p>Burdened unit costs are no higher than proposed.</p>	<p>contract requirements for ODC authorization 100% of time.</p> <p>Burdened unit costs are occasionally lower than proposed.</p>	<p>Burdened unit costs are often lower than proposed.</p>
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SECTION F DELIVERABLES OR PERFORMANCE

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

7000	8/1/2014 - 7/31/2015
7001AA	8/1/2014 - 7/31/2015
7001AB	8/1/2014 - 7/31/2015
7001AC	8/1/2014 - 7/31/2015
7001AD	8/1/2014 - 7/31/2015
7001AE	8/1/2014 - 7/31/2015
7001AF	8/1/2014 - 7/31/2015
7001AG	8/1/2014 - 7/31/2015
7001AH	8/1/2014 - 7/31/2015
7001AJ	8/1/2014 - 7/31/2015
7001AK	8/1/2014 - 7/31/2015
7001AL	8/1/2014 - 7/31/2015
7001AM	8/1/2014 - 7/31/2015
7001AN	8/1/2014 - 7/31/2015
7001AP	8/1/2014 - 7/31/2015
7001AQ	1/15/2015 - 7/31/2015
7001AR	3/18/2015 - 7/31/2015
7001AS	3/18/2015 - 7/31/2015
7001AT	6/17/2015 - 7/31/2015
7101AA	8/1/2015 - 7/31/2016
7101AB	8/1/2015 - 7/31/2016
7101AC	8/1/2015 - 7/31/2016
7101AD	8/1/2015 - 7/31/2016
7101AE	8/1/2015 - 7/31/2016
7101AG	8/1/2016 - 7/31/2017
7101AH	8/1/2015 - 7/31/2016
7101AJ	8/1/2015 - 7/31/2016
7101AK	8/1/2015 - 7/31/2016
7101AL	8/14/2015 - 7/31/2016
7101AM	8/14/2015 - 7/31/2016
7101AN	8/14/2015 - 7/31/2016
7101AP	8/14/2015 - 7/31/2016
9000	8/1/2014 - 7/31/2015
9001AA	8/1/2014 - 7/31/2015
9001AB	8/1/2014 - 7/31/2015
9001AC	8/1/2014 - 7/31/2015
9001AD	8/1/2014 - 7/31/2015
9001AF	8/1/2014 - 7/31/2015
9001AG	8/1/2014 - 7/31/2015
9001AJ	8/1/2014 - 7/31/2015
9001AK	8/1/2014 - 7/31/2015

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9001AL	8/1/2014 - 7/31/2015
9001AM	8/1/2014 - 7/31/2015
9001AN	8/1/2014 - 7/31/2015
9001AP	8/1/2014 - 7/31/2015
9001AQ	1/15/2015 - 7/31/2015
9001AR	3/18/2015 - 7/31/2015
9001AS	3/18/2015 - 7/31/2015
9101AA	8/1/2015 - 7/31/2016
9101AB	8/1/2015 - 7/31/2016
9101AC	8/1/2015 - 7/31/2016
9101AD	8/1/2015 - 7/31/2016
9101AE	8/1/2015 - 7/31/2016
9101AF	8/1/2015 - 7/31/2016
9101AH	8/1/2015 - 7/31/2016
9101AJ	8/1/2015 - 7/31/2016
9101AK	8/1/2015 - 7/31/2016
9101AM	8/14/2015 - 7/31/2016
9101AN	8/14/2015 - 7/31/2016
9101AP	8/14/2015 - 7/31/2016

CLIN - DELIVERIES OR PERFORMANCE

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

7000	8/1/2014 - 7/31/2015
7001AA	8/1/2014 - 7/31/2015
7001AB	8/1/2014 - 7/31/2015
7001AC	8/1/2014 - 7/31/2015
7001AD	8/1/2014 - 7/31/2015
7001AE	8/1/2014 - 7/31/2015
7001AF	8/1/2014 - 7/31/2015
7001AG	8/1/2014 - 7/31/2015
7001AH	8/1/2014 - 7/31/2015
7001AJ	8/1/2014 - 7/31/2015
7001AK	8/1/2014 - 7/31/2015
7001AL	8/1/2014 - 7/31/2015
7001AM	8/1/2014 - 7/31/2015
7001AN	8/1/2014 - 7/31/2015
7001AP	8/1/2014 - 7/31/2015
7001AQ	1/15/2015 - 7/31/2015
7001AR	3/18/2015 - 7/31/2015
7001AS	3/18/2015 - 7/31/2015
7001AT	6/17/2015 - 7/31/2015
7101AA	8/1/2015 - 7/31/2016
7101AB	8/1/2015 - 7/31/2016

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7101AC	8/1/2015 - 7/31/2016
7101AD	8/1/2015 - 7/31/2016
7101AE	8/1/2015 - 7/31/2016
7101AG	8/1/2016 - 7/31/2017
7101AH	8/1/2015 - 7/31/2016
7101AJ	8/1/2015 - 7/31/2016
7101AK	8/1/2015 - 7/31/2016
7101AL	8/14/2015 - 7/31/2016
7101AM	8/14/2015 - 7/31/2016
7101AN	8/14/2015 - 7/31/2016
7101AP	8/14/2015 - 7/31/2016
9000	8/1/2014 - 7/31/2015
9001AA	8/1/2014 - 7/31/2015
9001AB	8/1/2014 - 7/31/2015
9001AC	8/1/2014 - 7/31/2015
9001AD	8/1/2014 - 7/31/2015
9001AF	8/1/2014 - 7/31/2015
9001AG	8/1/2014 - 7/31/2015
9001AJ	8/1/2014 - 7/31/2015
9001AK	8/1/2014 - 7/31/2015
9001AL	8/1/2014 - 7/31/2015
9001AM	8/1/2014 - 7/31/2015
9001AN	8/1/2014 - 7/31/2015
9001AP	8/1/2014 - 7/31/2015
9001AQ	1/15/2015 - 7/31/2015
9001AR	3/18/2015 - 7/31/2015
9001AS	3/18/2015 - 7/31/2015
9101AA	8/1/2015 - 7/31/2016
9101AB	8/1/2015 - 7/31/2016
9101AC	8/1/2015 - 7/31/2016
9101AD	8/1/2015 - 7/31/2016
9101AE	8/1/2015 - 7/31/2016
9101AF	8/1/2015 - 7/31/2016
9101AH	8/1/2015 - 7/31/2016
9101AJ	8/1/2015 - 7/31/2016
9101AK	8/1/2015 - 7/31/2016
9101AM	8/14/2015 - 7/31/2016
9101AN	8/14/2015 - 7/31/2016
9101AP	8/14/2015 - 7/31/2016

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

7100	8/1/2015 - 7/31/2016
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7200	8/1/2016 - 7/31/2017
9100	8/1/2015 - 7/31/2016
9200	8/1/2016 - 7/31/2017

Services to be performed hereunder will be provided at Dahlgren, VA.

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SECTION G CONTRACT ADMINISTRATION DATA

G.1 ACCOUNTING DATA

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

G.2 SPECIAL INVOICE INSTRUCTIONS

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

G.3 PAYMENT INSTRUCTIONS

252.204-0001 Line Item Specific: Single Funding (SEP 2009)

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

G.4 DdI-G10 GOVERNMENT CONTRACT ADMINISTRATION POINTS-OF-CONTACT AND RESPONSIBILITIES

☒ Procuring Contracting Officer (PCO):

(a) Name: [REDACTED]
 Code: CS30-2
 Address: Naval Surface Warfare Center, Dahlgren Division
 17632 Dahlgren Road, Suite 157
 Dahlgren, Virginia 22448-5100
 Phone: [REDACTED]
 FAX: [REDACTED]
 E-mail: [REDACTED]

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

☒ Contract Specialist:

(a) Name: [REDACTED]
 Code: CS30-6

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Address: Naval Surface Warfare Center, Dahlgren Division
17632 Dahlgren Road, Suite 104
Dahlgren, Virginia 22448-5100

Phone: [REDACTED]
FAX: [REDACTED]
E-mail: [REDACTED]

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

☒ Administrative Contracting Officer (ACO)

(a) Name: [REDACTED]
Code: Defense Contract Management Agency (DCMA) Virginia
Phone: [REDACTED]
FAX: [REDACTED]
E-mail: [REDACTED]

(b) The Administrative Contracting Officer (ACO) of the cognizant Defense Contract Management Agency (DCMA) is designated as the authorized representative of the Contracting Officer for purposes of administering this Task Order in accordance with FAR 42.3. However, in view of the technical nature of the supplies and services to be furnished, technical cognizance is retained by the Naval Surface Warfare Center, Dahlgren Division.

☒ Contracting Officer Representative (COR):

(a) Name: [REDACTED]
Code: Code Z07
Address: Naval Surface Warfare Center, Dahlgren Division
Phone: [REDACTED]
E-mail: [REDACTED]

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

Government Subject Matter Expert (SME)

The Government SME is the COR's subject matter expert (SME) for specific work areas as described in the QASP in Section E. SMEs will be identified at the Technical Instruction level.

G.5 CONSENT TO SUBCONTRACT

For subcontracts and consulting agreements for services, where the prime contractor anticipates that hours delivered will be counted against the hours in the Level of Effort clause below, Consent to Subcontract authority is retained by the Procuring Contracting Officer.

The following subcontractors are approved on this order:

ABS Consulting
Burns & McDonnell Engineering Company, Inc.
Resource Management Concepts, Inc.
SimVentions Incorporated

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Technical Systems Integration, Inc.
ASE, Inc.

G.6 Ddl-G40 PAYMENT, SELECTED ITEMS OF COST REIMBURSEMENT CONTRACTS

(a) Travel costs

The contractor shall, to the maximum extent practicable, minimize overall travel costs by taking advantage of discounted airfare rates available thru advance purchase. Charges associated with itinerary changes and cancelations under nonrefundable airline tickets are reimbursable as long as the changes are driven by the work requirement.

(b) Training

The Government will not allow costs, nor reimburse costs associated with the contractor for training employees in an effort to attain and/or maintain minimum personnel qualification requirements of this contract. Other training may be approved on a case-by-case basis by the Contracting Officer. Advance approval is required. Attendance at workshops or symposiums is considered training for purposes of this clause. The contractor is encouraged to suggest a cost-sharing arrangement that addresses registration/tuition, travel and labor costs.

(c) General Purpose Office Equipment (GPOE) and Information Technology (IT)

The cost of acquisition of GPOE and IT shall not be allowable as direct charges to this contract. The contractor is expected to have the necessary CONUS facilities to perform the requirements of this contract, including any necessary GPOE and IT. GPOE means equipment normally found in a business office such as desks, chairs, typewriters, calculators, file cabinets, etc. IT means any equipment or interconnected system or subsystem of equipment that is used in the automatic acquisition, storage, manipulation, movement, control, display, switching, interchange, transmission, or reception of data or information. IT includes computers, ancillary equipment, software, firmware and similar products, services (including support services), and related resources for both unclassified and classified applications.

This clause is included at the contract level and it applies to this order. In addition, the following paragraphs are added:

(d) Only the following items are allowable as Other Direct Cost (ODC) items under this Task Order:

CLINS 9001, 9100 and 9200

All additional ODC items are unallowable as a direct charge to this Task Order without expressed advance approval by the Contracting Officer.

(e) Management and Support labor may be direct charged by the following firms:

Booz Allen Hamilton

(f) The requirements of the above clause apply equally to subcontractors and consultants.

G.7 252.232-7006 WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS (JUN 2012)

(a) Definitions. As used in this clause -

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"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 Central Contractor Registration 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

Note: If a "Combo" document type is identified but not supportable by the Contractor's business systems, an "Invoice" (stand-alone) and "Receiving Report" (stand-alone) document type may be used instead.)

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

N00178

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

Routing Data Table

<i>Field Name in WAWF</i>	<i>Data to be entered in WAWF</i>
Pay Official DoDAAC	HQ0338
Issue By DoDAAC	N00178
Admin DoDAAC	S2404A

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Inspect By DoDAAC	Not Applicable
Ship To Code	Not Applicable
Ship From Code	Not Applicable
Mark For Code	Not Applicable
Service Approver (DoDAAC)	N00178
Service Acceptor (DoDAAC)	Not Applicable
Accept at Other DoDAAC	Not Applicable
LPO DoDAAC	Not Applicable
DCAA Auditor DoDAAC	HAA47F
Other DoDAAC(s)	Not Applicable

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

██
 —██

(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: M_DLRG_NSWC_WAWF.

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

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

(a) The Contractor agrees to segregate costs incurred under this contract/task order (TO), as applicable, at the lowest level of performance, either at the Technical Instruction, 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 Technical Instruction, 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

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shall be due if the contractor does not provide the COR and CO email notification as required herein.

G.9 EARLY DISMISSAL AND CLOSURE OF GOVERNMENT FACILITIES

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

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

Accounting Data

SLINID	PR Number	Amount
7001AB	1300435282	495000.00
LLA :		
AA 9740400 1120 P4125 0407 251F 96KM97 049447 DWAM41643		
TI-01, Telecommunications Analysis Support		
7001AC	1300433661	77011.00
LLA :		
AB 1741804 52FA 252 00052 0 068732 2D C0020F 000524FP07Q		
Standard Number: N0005214RC0020F		
TI-02, Mission Assurance Exercise & Assessment Support and Analysis		
7001AD	1300435249-00002	160000.00
LLA :		
AD 9730400 1120 P3125 0407 251F 96KM97 049447 DWAM33513		
Standard Number: DWAM33513		
USC 10 2410(a)Authority is invoked, TI-02, Mission Assurance Exercise & Assessment Support and Analysis		
7001AE	1300435249	50000.00
LLA :		
AA 9740400 1120 P4125 0407 251F 96KM97 049447 DWAM41643		
Standard Number: DWAM41643		
TI-03, US SOUTHCOM Critical Infrastructure Support Services		
7001AF	130048230000001	225000.00
LLA :		
AA 9740400 1120 P41 25040 7 251F96 KM 970494 47DWAM41643 049447		
TI-04, Energy Security & Industrial Control Systems (ICS) Subject Matter Expertise Integration		
9001AB	130043528200001	5000.00
LLA :		
AA 9740400 1120 P41 25040 7 251F96 KM 970494 47DWAM41643		

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TI-01, Telecommunications Analysis Support

9001AC 1300433661 5000.00

LLA :

AB 1741804 52FA 252 00052 0 068732 2D C0020F 000524FP07Q

TI-02, 10 USC 2410(a) Authority is invoked

9001AD 1300435249-00002 27518.00

LLA :

AD 9730400 1120 P3125 0407 251F 96KM97 049447 DWAM33513

Standard Number: DWAM33513

10 USC 2410(a) Authority is invoked, TI-02, Mission Assurance & Assessment Support and Analysis

9001AF 1300435249-00001 25000.00

LLA :

AA 9740400 1120 P4125 0407 251F 96KM97 049447 DWAM41643

Standard Number: DWAM41643

TI-04, Energy Security & Industrial Control Systems (ICS) Subject Matter Expertise Integration

BASE Funding 1069529.00

Cumulative Funding 1069529.00

MOD 01

7001AG 130044526400001 353260.00

LLA :

AE 9740100 4300 P40 30314 9 KMAF5E OP 2575DO PMR4N420 012137

Standard Number: DOPMR4N420

2410(a) Authority is hereby invoked, increment of funding for TI-01 Telecommunications Analysis Support

7001AH 130045035700001 175000.00

LLA :

AF 2142020 A86 AE134 D 98JDJT 25 2B0010 577994S00176 6611 021001

Standard Number: MIPR0010577994

2410(a) Authority is hereby invoked, Increment of funding for TI-03

7001AJ 130045179400001 312474.00

LLA :

AG 9740100 1120 000 00330 1 251F96 JU 970494 47DSAM41271 049447

Standard Number: DSAM41271

2410(a) Authority is hereby invoked, Increment of funding for TI-05 Data Processing and Tool Support for Z30 Labor

9001AG 130044526400001 45000.00

LLA :

AE 9740100 4300 P40 30314 9 KMAF5E OP 2575DO PMR4N420 012137

Standard Number: DOPMR4N420

2410(a) Authority is hereby invoked, Increment of fundinf for TI-01 Telecommunications Analysis Support

9001AJ 130045179400001 6500.00

LLA :

AG 9740100 1120 000 00330 1 251F96 JU 970494 47DSAM41271 049447

Standard Number: DOPMR4N420

2410(a) Authority is hereby invoked, Increment of funding for TI-05 Data Processing and Tool Support for Z30 Labor

MOD 01 Funding 892234.00

Cumulative Funding 1961763.00

MOD 02

7001AK 130046262300001 218464.00

LLA :

AH 1751106 1A1A 252 67925 067443 2D M30605 5CGWFRC00035

Incremental Funding - TI#5 MADSS MC Support

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7001AL 130048269800002 290000.00

LLA :

AJ 9750100 4300 P50 30314 9 KMAF50 OP 52575D OPMR5N001 012137

Incremental Funding TI#1 - Telecommunication Analysis Support; \$350,000.00 for
TI-01 Telecommunications Analysis Support; \$54,000.00 for TI-05 Support

9001AK 130046262300001 13860.00

LLA :

AH 1751106 1A1A 252 67925 067443 2D M30605 5CGWFRC00035

Incremental funding TI#5

9001AL 130048269800002 10000.00

LLA :

AJ 9750100 4300 P50 30314 9 KMAF50 OP 52575D OPMR5N001 012137

Incremental Funding TI#1 - Telecommunication Analysis Support; \$40,000.00 in
support of TI-01 Telecommunications Analysis Support; \$2,200.00 in support of TI-05

MOD 02 Funding 532324.00

Cumulative Funding 2494087.00

MOD 03

7001AE 1300435249-00003 (49000.00)

LLA :

AA 9740400 1120 P4125 0407 251F 96KM97 049447 DWAM41643

Standard Number: DWAM41643

TI-03, US SOUTHCOM Critical Infrastructure Support Services

7001AM 130046814300001 398481.00

LLA :

AK 97X4930 NH1E 255 77777 0 050120 2F 000000 A00002641571

7001AN 130046814200001 336000.00

LLA :

AL 97X4930 NH1E 255 77777 0 050120 2F 000000 A00002641568

Incremental Funding for TI# 01

7001AP 130046798000001 142000.00

LLA :

AM 97X4930 NH1E 255 77777 0 050120 2F 000000 A00002641331

Incremental Funding for Analysis and Assessment for TI #4

9001AM 130046814300001 18000.00

LLA :

AK 97X4930 NH1E 255 77777 0 050120 2F 000000 A00002641571

9001AN 130046814200001 7000.00

LLA :

AL 97X4930 NH1E 255 77777 0 050120 2F 000000 A00002641568

Incremental Funding for TI# 01

9001AP 130046798000001 8000.00

LLA :

AM 97X4930 NH1E 255 77777 0 050120 2F 000000 A00002641331

Incremental Funding for Analysis and Assessment for TI # 4

MOD 03 Funding 860481.00

Cumulative Funding 3354568.00

MOD 04 Funding 0.00

Cumulative Funding 3354568.00

MOD 05

7001AQ 130047032500001 191603.00

LLA :

AN 9750100 1120 000 00330 4 251F00 00 000494 47DSAM50448 049447

9001AQ 130047032500001 1168.00

LLA :

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AN 9750100 1120 000 00330 4 251F00 00 000494 47DSAM50448 049447

MOD 05 Funding 192771.00
Cumulative Funding 3547339.00

MOD 06

7001AE 1300435249-00003 (1000.00)
LLA :
AA 9740400 1120 P4125 0407 251F 96KM97 049447 DWAM41643
Standard Number: DWAM41643
TI-03, US SOUTHCOM Critical Infrastructure Support Services

7001AP 130046798000001 (5000.00)
LLA :
AM 97X4930 NH1E 255 77777 0 050120 2F 000000 A00002641331
Incremental Funding for Analysis and Assessment for TI #4

9001AP 130046798000001 5000.00
LLA :
AM 97X4930 NH1E 255 77777 0 050120 2F 000000 A00002641331
Incremental Funding for Analysis and Assessment for TI # 4

MOD 06 Funding -1000.00
Cumulative Funding 3546339.00

MOD 07

7001AF 130048230000001 95000.00
LLA :
AA 9740400 1120 P41 25040 7 251F96 KM 970494 47DWAM41643 049447
TI-04, Energy Security & Industrial Control Systems (ICS) Subject Matter Expertise
Integration

7001AL 130048269800002 350000.00
LLA :
AJ 9750100 4300 P50 30314 9 KMAF50 OP 52575D OPMR5N001 012137
Incremental Funding TI#1 - Telecommunication Analysis Support; \$350,000.00 for
TI-01 Telecommunications Analysis Support; \$54,000.00 for TI-05 Support

7001AR 130048269800001 215000.00
LLA :
AP 9750100 4300 P50 30314 0 KMBFK0 ID 2575DI DMR5N000 012137
Increment of funding for TI-05 Data Processing and Tool Support, \$215,000.00 for
Labor

7001AS 130048328100001 56000.00
LLA :
AQ 5743600 294 60456 7 911131 00 4F8190 4 659900
Increment of funding for Labor, \$24,000.00 for TI-07 Telecommunications Network
Modeling Support

9001AL 130048269800002 40000.00
LLA :
AJ 9750100 4300 P50 30314 9 KMAF50 OP 52575D OPMR5N001 012137
Incremental Funding TI#1 - Telecommunication Analysis Support; \$40,000.00 in
support of TI-01 Telecommunications Analysis Support; \$2,200.00 in support of TI-05

9001AR 130048269800001 5000.00
LLA :
AP 9750100 4300 P50 30314 0 KMBFK0 ID 2575DI DMR5N000 012137
\$5,000.00 for ODCs in support of TI-05, Data Processing and Tool Support

9001AS 130048328100001 4000.00
LLA :
AQ 5743600 294 60456 7 911131 00 4F8190 4 659900

MOD 07 Funding 765000.00
Cumulative Funding 4311339.00

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MOD 08

7001AL 130048269800002 54000.00
 LLA :
 AJ 9750100 4300 P50 30314 9 KMAF50 OP 52575D OPMR5N001 012137
 Incremental Funding TI#1 - Telecommunication Analysis Support; \$350,000.00 for
 TI-01 Telecommunications Analysis Support; \$54,000.00 for TI-05 Support

9001AL 130048269800002 2200.00
 LLA :
 AJ 9750100 4300 P50 30314 9 KMAF50 OP 52575D OPMR5N001 012137
 Incremental Funding TI#1 - Telecommunication Analysis Support; \$40,000.00 in
 support of TI-01 Telecommunications Analysis Support; \$2,200.00 in support of TI-05

MOD 08 Funding 56200.00
 Cumulative Funding 4367539.00

MOD 09

7001AD 1300435249-00002 18000.00
 LLA :
 AD 9730400 1120 P3125 0407 251F 96KM97 049447 DWAM33513
 Standard Number: DWAM33513
 USC 10 2410(a) Authority is invoked, TI-02, Mission Assurance Exercise & Assessment
 Support and Analysis

7001AF 130048230000001 11000.00
 LLA :
 AA 9740400 1120 P41 25040 7 251F96 KM 970494 47DWAM41643
 TI-04, Energy Security & Industrial Control Systems (ICS) Subject Matter Expertise
 Integration

7001AS 130048328100001 (32000.00)
 LLA :
 AQ 5743600 294 60456 7 911131 00 4F8190 4 659900
 Increment of funding for Labor, \$24,000.00 for TI-07 Telecommunications Network
 Modeling Support

7001AT 130049953800001 74000.00
 LLA :
 AR 97X4930 NH1E 255 77777 0 050120 2F 000000 A00002882473
 Standard Number: N0005214PO0020F
 Increment of Funding for Labor, TI-08 Energy Security Support, \$74,000.00

9001AD 1300435249-00002 (18000.00)
 LLA :
 AD 9730400 1120 P3125 0407 251F 96KM97 049447 DWAM33513
 Standard Number: DWAM33513
 10 USC 2410(a) Authority is invoked, TI-02, Mission Assurance & Assessment Support
 and Analysis

9001AF 1300435249-00001 (11000.00)
 LLA :
 AA 9740400 1120 P41 25040 7 251F96 KM 970494 47DWAM41643
 Standard Number: DWAM41643
 TI-04, Energy Security & Industrial Control Systems (ICS) Subject Matter Expertise
 Integration

9001AS 130048328100001 (4000.00)
 LLA :
 AQ 5743600 294 60456 7 911131 00 4F8190 4 659900

MOD 09 Funding 38000.00
 Cumulative Funding 4405539.00

MOD 10

7001AT 130049953800001 (21500.00)
 LLA :

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AR 97X4930 NH1E 255 77777 0 050120 2F 000000 A00002882473
Standard Number: N0005214P00020F
Increment of Funding for Labor, TI-08 Energy Security Support, \$74,000.00

7101AB 130049764600001 182771.00
LLA :
AS 9750100 4300 P50 30314 9 KMAF5E OP 52575D OPMR5N002 012137
Standard Number: DOPMR5N002 00
2410(a) Authority is hereby invoked. Incremental Funding for TI-11
Telecommunications Analysis Support, \$182,771.00 for Labor, O&MDA funding

7101AC 130049764600002 464580.00
LLA :
AT 9750100 4300 P50 30314 9 KMAF50 OP 52575D OPMR5N001 012137
Standard Number: DOPMR5N001 02
I2410(a) Authority is hereby invoked. Increment of funding for TI-11
Telecommunications Analysis Support, \$464,580.00 for Labor, O&MDA funding

7101AD 130049756000001 99695.00
LLA :
AU 9740400 1120 P41 25040 7 251C96 KM 970494 47DWAM42626 049447
Standard Number: DWAM4262600
2410(a) Authority is hereby invoked. Incremental Funding for TI-11
Telecommunications Analysis Support, \$99,695.00 for Labor, RDDA funding

7101AE 130051454100001 172000.00
LLA :
AV 21502020 A86 AE134 D 98JDDT 25 2B0010 723210S00271 6211 021001
Standard Number: MIPR 0010723210
2410(a) Authority is hereby invoked. Incremental Funding for TI-13 US SOUTHCOM
Critical Infrastructure Support Services, \$172,000.00 to Labor

7101AG 130051426800001 677642.00
LLA :
AX 9740400 1120 P41 25040 7 251C96 KM 970494 47DWAM42669 049447
Standard Number: DWAM4266900
2410(a) Authority is hereby invoked. Incremental Funding for TI-12 Mission
Assurance Exercise & Assessment Support and Analysis, \$317,571.00 for Labor, RDTE
funding; Incremental Funding for TI-14 Energy Security & Industrial Control Systems
(ICS)Subject Matter Expertise Integration, \$360,071.00 for Labor, RDTE funding

7101AH 130051424500001 472000.00
LLA :
AY 1751804 52FA 251 00052 0 068732 2D C0010F 000525FP404Q
Standard Number: N0005215RCOO10F.00
2410(a) Authority is hereby invoked. Incremental funding for TI-12 Mission
Assurance Exercise & Assessment Support and Analysis, \$472,000.00 for Labor, Navy
O&M Funding

7101AJ 130050846600001 154200.52
LLA :
AZ 9750100 4300 P50 30314 0 KMBFK0 ID 2575DI DMR5N000 012137
Standard Number: DIDMR5N000 01
2410(a) Authority is hereby invoked. Incremental funding for TI-15 Data Processing
and Tool Support, \$154,200.52 for Labor, OMDA funding

7101AK 130051549000001 100000.00
LLA :
BA 97X4930 NH1E 255 77777 0 050120 2F 000000 A00002988286
Standard Number: N0005214P000020F.01
Incremental funding for TI-18 Energy Security Support, \$100,000.00 for Labor, Navy
O&M funding

9101AB 130049764600001 10000.00
LLA :
AS 9750100 4300 P50 30314 9 KMAF5E OP 52575D OPMR5N002 012137
Standard Number: DOPMR5N002 00
2410(a) Authority is hereby invoked. Incremental Funding for TI-11
Telecommunications Analysis Support, \$10,000.00 for ODCs, O&MDA funding

9101AC 130049764600002 40000.00
LLA :

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AT 9750100 4300 P50 30314 9 KMAF50 OP 52575D OPMR5N001 012137
Standard Number: DOPMR5N001 02
2410(a) Authority is hereby invoked. ODC in support of CLIN 7101, TI-11
Telecommunications Analysis Support, \$40,000.00 for ODCs, O&MDA funding

9101AD 130049756000001 928.00

LLA :

AU 9740400 1120 P41 25040 7 251C96 KM 970494 47DWAM42626 049447

Standard Number: DWAM4262600

2410(a) Authority is hereby invoked. Incremental Funding for TI-11
Telecommunications Analysis Support, \$928.00 for ODCs, RDDA funding

9101AE 130051454100001 3000.00

LLA :

AV 21502020 A86 AE134 D 98JDJT 25 2B0010 723210S00271 6211 021001

Standard Number: MIPR 0010723210

2410(a) Authority is hereby invoked. Incremental Funding for TI-13 US SOUTHCOM
Critical Infrastructure Support Services, \$3,000.00 for ODCs

9101AF 130051426800002 22858.00

LLA :

AW 9740400 1120 P41 25040 7 251F96 KM 970494 47DWAM41643 049447

Standard Number: DWAM4164300

2410(a) Authority is hereby invoked. Incremental Funding for TI-12 Mission
Assurance Exercise & Assessment Support and Analysis, \$11,429.00 for ODCs;
Incremental Funding for TI-14 Energy Security & Industrial Control Systems (ICS)
Subject Matter Expertise Integration,\$11,429.00 for ODCs

9101AH 130051424500001 10000.00

LLA :

AY 1751804 52FA 251 00052 0 068732 2D C0010F 000525FP404Q

Standard Number: N0005215RCOO10F.00

2410(a) Authority is hereby invoked. Incremental Funding for TI-12 Mission
Assurance Exercise & Assessment Support and Analysis

9101AJ 130050846600001 15000.00

LLA :

AZ 9750100 4300 P50 30314 0 KMBFK0 ID 2575DI DMR5N000 012137

Standard Number: DIDMR5N000 01

2410(a) Authority is hereby invoked. Incremental funding for TI-15 Data Processing
and Tool Support, \$15,000.00 for ODCs, OMDA funds

9101AK 130051549000001 500.00

LLA :

BA 97X4930 NH1E 255 77777 0 050120 2F 000000 A00002988286

Standard Number: N0005214PO0020F.01

Incremental funding for TI-18 Energy Security Support, \$500.00 for ODCs, Navy O&M
funding

MOD 10 Funding 2403674.52

Cumulative Funding 6809213.52

MOD 11

7101AL 130052027100001 21500.00

LLA :

BB 97X4930 NH1E 255 77777 0 050120 2F 000000 A00003019005

7101AM 130052051300001 80000.00

LLA :

AT 9750100 4300 P50 30314 9 KMAF50 OP 52575D OPMR5N001 012137

7101AN 130051729300001 97532.53

LLA :

AT 9750100 4300 P50 30314 9 KMAF50 OP 52575D OPMR5N001 012137

7101AP 130051731800001 47753.01

LLA :

BC 1741319 M7KC 255 67854 067443 2D C22770 5RCR4HE6063P

9101AM 130052051300001 6625.00

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LLA :

AT 9750100 4300 P50 30314 9 KMAF50 OP 52575D OPMR5N001 012137

9101AN 130051729300001 10000.00

LLA :

AT 9750100 4300 P50 30314 9 KMAF50 OP 52575D OPMR5N001 012137

9101AP 130051731800001 1500.00

LLA :

BC 1741319 M7KC 255 67854 067443 2D C22770 5RCR4HE6063P

MOD 11 Funding 264910.54

Cumulative Funding 7074124.06

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SECTION H SPECIAL CONTRACT REQUIREMENTS

H.1 TASK ORDER LABOR CATEGORY QUALIFICATIONS

To perform the requirements of the PWS, the Government DESIRES Key Personnel with the appropriate experience and professional development qualifications. Key Personnel qualification levels are considered to be "desired" for those individuals whose resumes are submitted for evaluation with the proposal. Resumes for any replacement personnel that are submitted following award shall be equal to or better than the individuals initially proposed as required by the clause entitled Ddl-H11 CHANGES IN KEY PERSONNEL in this Section H. Following award, the qualification levels are considered to be minimums for any growth beyond those individuals initially proposed or in labor categories where no resumes were required for proposal purposes.

(a) Experience – The desired experience for each Key Labor Category must be directly related to the tasks listed in the PWS.

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

(c) Accumulation of Qualifying Experience - Experience and Professional Development may be accumulated concurrently. For example, if the candidate worked while going to school, the work and education time may be credited concurrently. All experience must be clearly supported by the resume or it will be discounted during the evaluation.

Non-Key Personnel are the non-resumed personnel proposed to provide hours on this requirement.

Based on the Labor Category Desired Qualifications listed below and the PWS, the contractor will elect and manage the workforce supporting this contract. While government approval is required only for the Resumed Key Personnel, the entire workforce will be evaluated based on the contractor's performance of the PWS in accordance with the QASP.

H.2 KEY LABOR CATEGORY DESIRED QUALIFICATIONS

Program Manager (KEY)

Four (4) years engineering work experience and an additional 5 years of experience in program management for projects of a technical or research and development nature. Experience using earned value (EVM) metrics, complying with government reporting requirements, and implementing cost control over complex projects is desired. Experience in managing subcontractors (if subcontracting is proposed) is also desired.

Senior Electric Power Subject Matter Expert (SME) (KEY)

Four (4) years electrical engineering experience and an additional 5 years of directly applicable specialized experience as described in at least two of the following areas:

- Operation of electric power assets and systems
- Engineering, design, and planning of transmission and distribution assets and systems
- Electric power resource planning and analysis
- Power generation planning and analysis
- Power flow simulation including experience in PowerWorld software or related software
- Use of GIS software in analysis efforts

Electric Power Infrastructure Analyst (KEY)

5 years experience with electric power including experience in at least two of the following areas:

- Operation of electric power assets and systems
- Engineering, design, and planning of transmission and distribution assets and systems
- Electric power resource planning and analysis
- Power generation planning and analysis
- Power flow simulation including experience in PowerWorld software or related software
- Use of Geospatial Information System (GIS) software in analysis efforts

Industrial Control Systems Subject Matter Expert (SME) (KEY)

5 years of experience with industrial control systems including experience in at least two of the following areas:

- Analysis of legacy and contemporary automation and control systems, networks, and protocols
- Engineering and design of control systems and networks including layered, "defense-in-depth" security architectures
- Analysis of information/cyber security threats and recommending and implementing effective countermeasures

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- Providing comprehensive gap analysis of policy, procedures and configurations
- Performing both “blue” and “red” team analysis of security systems
- Preparing DoD Information Assurance Certification and Accreditation Process (DIACAP) or other certification and accreditation packages
- Securely integrating automation and control systems with other business systems such as building information models (BIMs)
- Possess Certified Information System Security Professional (CISSP) certifications

Telecommunications Analyst (KEY)

5 years of experience with communications including experience in at least two of the following areas:

- Analysis of commercial and military communications assets and networks
- Engineering and design of communications components and networks including fiber, cable, and wireless systems
- Modeling of transport and network systems
- Use of Geospatial Information System (GIS) software in analysis efforts

H.3 NON-KEY LABOR CATEGORY QUALIFICATIONS

Infrastructure Analyst (IA) (NON KEY)

3 years of directly applicable specialized experience as described for the particular infrastructure/subject they are intended to fulfill. Each infrastructure is intended to be a separate Infrastructure Analyst category.

Fuels Infrastructure Analyst (Natural Gas & Petroleum)

Experience in both Natural Gas and Petroleum.

Natural Gas

Experience in at least one of the following areas:

- Operation of natural gas assets and systems
- Engineering and design of natural gas assets and systems
- Natural gas commodity flow modeling analysis
- Knowledge of natural gas commodity market, contractual structures and transmission market
- Use of GIS software in analysis efforts

and

Petroleum

Experience in at least one of the following areas:

- Operation of crude and refined product assets and systems
- Engineering and design of crude and refined product assets and systems
- Crude and refined product commodity flow modeling analysis
- Knowledge of crude and refined product commodity market, contractual structures and transmission market
- Use of GIS software in analysis efforts

Chemical Infrastructure Analyst

Experience in at least one of the following areas:

- Engineering and manufacturing of chemical products
- Sales and marketing of chemical products
- Performing risk analysis of hazardous chemicals
- Performing plume analysis for chemical release scenarios
- Use of GIS software in analysis efforts

Transportation Infrastructure Analyst

Experience in at least one of the following areas:

- Analysis of transportation and supply logistics networks in a GIS environment
- Data collection and processing specific to transportation networks (road, rail, air, sea)
- Modeling and simulation of transportation and supply logistics networks

Water Infrastructure Analyst

Experience in at least one of the following areas:

- Operation of water infrastructure assets and systems (including dams, reservoirs and treatment facilities)
- Engineering and design of water infrastructure assets and systems (including dams, reservoirs and treatment facilities)
- Water infrastructure flow modeling analysis
- Applying EPA regulations and dealing with water quality issues
- Use of GIS software in analysis efforts

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Emergency Management Specialist (NON-KEY)

At least 2 years experience in the following:

- Demonstrated professional and / or specialized experience in analysis and mitigation strategies related to vulnerability assessment, emergency operations, and related emergency management technologies and principles
- First Responder Operations, Emergency Operations Center experience

Chemical, Biological, Radiological, Nuclear, Explosive (CBRNE) Specialist (NON-KEY)

At least 2 years experience in the following:

- Demonstrated professional and / or specialized experience in CBRNE analysis and mitigation strategies related to vulnerability assessments, joint acquisition programs, and Weapons of Mass Destruction (WMD) operations

Data Entry Specialist (NON-KEY)

At least 2 years experience in entering information into various databases (Access, Oracle, or SQL), performing large scale data entry from various source media or entering data into a GIS environment.

Program Analyst (NON-KEY)

At least 2 years experience providing documentation and program analysis support (i.e. system engineering documentation, program planning, scheduling, milestone decision support). Provide program management support in tracking deliverables, meeting minutes, and action item accomplishments. Provide analysis of business processes to include recommendations for improvement.

Software Engineer Developer (NON-KEY)

At least 2 years experience in the following:

- Developing tools within an ESRI web or Microsoft .NET environment
- Gathering requirements from users to justify development options
- Developing tools in compliance with government standards

Database Design and Maintenance Developer (NON-KEY)

At least 2 years experience in the following:

- Building, managing, and maintaining geospatial database structures in a relational database (such as Oracle, SQL Server, etc.) or ESRI's ArcSDE
- Gathering requirements from users to implement database solutions
- Supporting software tool development building database stored procedures

Geospatial (GIS) Mapping & Modeling Analyst (NON-KEY)

At least 2 years experience in the following:

- Building, managing, or maintaining large scale geospatial data holdings
- Performing geographic analysis such as but not limited to: extract, proximity, overlay, statistical
- Working with imagery sources to build and correct vector data
- Working with geographic networks

Geospatial Server Design and Administrator (NON-KEY)

At least 2 years experience in the following:

- Building, managing, or maintaining geospatial information systems (GIS) web software

Physical Security Specialist (NON-KEY)

At least 2 years experience in the following:

- Demonstrated professional and / or specialized experience in analysis and mitigation strategies related to vulnerability assessment, physical security, and related anti-terrorism and force protection technologies, principles, and standards
- Law Enforcement, Force Protection experience

H.4 DdI-H11 CHANGES IN KEY PERSONNEL

(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) The contractor agrees that during the first 90 days of the period of performance no key personnel substitutions will be permitted unless such substitutions are necessitated by an individual's sudden illness, death, or termination of employment. All proposed substitutions 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:

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- (1) An explanation of the circumstances necessitating the substitution;
 - (2) A complete resume of the proposed substitute;
 - (3) The hourly rates of the incumbent and the proposed substitute;
 - (4) A chart summarizing the years of experience and professional development for the individuals involved in the substitution ; and
 - (5) 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.
- (c) The Contracting Officer shall also receive written notification if no substitution is being requested. This notification shall include (1) the name of the initial person proposed; and (2) the reasons why the individual is not being made available to perform under the task order to the extent proposed.
- (d) In the event a requirement to increase the specified level of effort for a designated labor category, but not the overall level of effort of the contract occurs, the Contractor shall submit to the Contracting Officer a written request for approval to add personnel to the designated labor category. The same information as specified in paragraph (b) above is to be submitted with the request.
- (e) The Contracting Officer shall evaluate requests for changes in personnel and promptly notify the Contractor, in writing, whether the request is approved or disapproved.
- (f) Requests for post award approval of replacement key personnel should be submitted via email. Email submissions shall be made simultaneously to the Contract Specialist, the COR and the SME. Electronic notification via email from the Contract Specialist will serve as written approval/disapproval on behalf of the Contracting Officer.

H.5 DdI-H13 POST AWARD CONTRACTOR PERSONNEL APPROVAL

- (a) Requests for post award approval of additional and/or replacement non-key personnel may be submitted via e-mail. E-mail submissions shall be made simultaneously to the Contract Specialist and the Contracting Officer's Representative (COR). Electronic notification via e-mail from the Contract Specialist will serve as written approval/disapproval on behalf of the Contracting Officer. When reviewing non-key personnel resumes, only COR approval is needed.

This approval is required before an individual may begin charging to the Task Order.

- (b) Resumes shall be submitted in the format required. However, in order to expedite contract administration, contractor format may be used providing sufficient information is submitted for an independent comparison of the individual's qualifications with labor category requirements.
- (c) If the employee is not a current employee of the contractor (or a subcontractor), a copy of the accepted offer letter (which identifies a projected start date and the agreed to annual salary) shall be provided.
- (d) TRIPWIRE NOTIFICATION: If the employee is a current employee of the contractor (or a subcontractor), the fully burdened hourly rate that will be invoiced under the order shall be provided. If the labor rate to be invoiced for the individual will exceed any Navy labor rate tripwire for service contracts in effect at time of the request for approval, the Contractor shall fully justify why the proposed individual is required for contract performance and the specific benefit to be derived from the individual's addition to the task order.

H.6 RESUME FORMAT AND CONTENT REQUIREMENTS

RESUME FORMAT AND CONTENT: In order to facilitate evaluation, all resumes shall contain the following minimum information:

- Complete Name
- Task Order Labor Category
- Percentage of time to be allocated to this effort
- Current level of security clearance level per JPAS (identify if interim or final)
- Current work location and planned work location upon award of this Task Order.
If the individual is key on another contract with a period of performance that will overlap this requirement, note plans to satisfy both contracts if the Offeror is selected for award.
- Chronological Work History/Experience Show experience and date(s) as follows:

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

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

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

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

(e) Offerors shall note that the lack of specific definition in job responsibilities, services performed or products produced may be viewed as a lack of understanding of the Government's overall technical requirements.

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

(g) Gaps in experience shall be avoided.

(h) The cut-off date for any experience claimed shall be the closing date of the solicitation.

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

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

(j) Certification of correctness of information signed and dated by both the person named and the Offeror. The employee certification shall include the following statement: CERTIFICATION: "I certify that the experience and professional development described herein are complete and accurate in all respects. I consent to the disclosure of my resume for NSWCDD Solicitation **N00024-14-R-3058** by _____ (insert Offeror's company name) and intend to make myself available to work under any resultant contract to the extent proposed."

Employee Signature and Date

Offeror Signature and Date

Resumes without this certification will be unacceptable and will not be considered. The employee certification shall not be dated earlier than the issue date of this solicitation.

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

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

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

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

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

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

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

H.8 DdI-H40 FUNDING PROFILE

It is estimated that these incremental funds will provide for the number of hours of labor stated below. The following details funding to date:

CLIN	Total CPFF	Funding this Mod	Previous Funding	Total Funded	Balance Unfunded	Funded Labor Hours
Opt. 1 Period						
7101	\$3,728,125.00	\$246,785.54	2,322,888.52	\$2,569,674.06	\$1,158,450.94	██████
9101	\$ 769,291.00	\$ 18,125.00	\$102,286.00	\$ 120,411.00	\$ 648,880	-
Total Base Period	\$4,497,416.00	\$264,910.54	\$2,425,174.52	\$2,690,085.06	\$1,807,330.94	██████

H.9 NAVSEA 5252.232-9104 ALLOTMENT OF FUNDS (JAN 2008)

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

CLIN	Performance Period	Allotted to Cost	Allotted to Fee	Estimated CPFF	Est. Funded Through
Opt. 1 Period					
7101	08/01/15-07/31/16	██████	██████	\$ 2,569,674.06	31 Jul 2016
9101	08/01/15-07/31/16	\$120,411	-	\$ 120,411	31 Jul 2016
Total Opt. 1 Period		██████	██████	\$2,690,085.06	

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

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

(d) The Contractor shall segregate costs for the performance of incrementally funded CLINs/SLINs from the costs of performance of fully funded CLINs/SLINs.

H.10 NAVSEA 5252.242-9115 TECHNICAL INSTRUCTIONS (APR 1999)

(a) Performance of the work hereunder may be subject to written technical instructions issued via Task Order modification after the instruction has been signed by the Contracting Officer, COR and Contractor. 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 PWS.

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

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description.

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

(c) If, in the opinion of the Contractor, any technical instruction calls for effort outside the scope of the order or is inconsistent with this requirement, the Contractor shall notify the Contracting Officer in writing within ten (10) working days after the receipt of any such instruction. The Contractor shall not proceed with the work affected by the technical instruction unless and until the Contractor is notified by the Contracting Officer that the technical instruction is within the scope of this order.

(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.

Additional Information Relating to the Issuance of Technical Instructions:

Following approval of a Technical Instruction (TI) by the Contracting Officer and Acknowledgement of Receipt by the Contractor, the TI will be incorporated into the task order by administrative modification.

H.11 5252.216-9122 LEVEL OF EFFORT – ALTERNATE 1 (MAY 2010)

(a) The Contractor agrees to provide the total level of effort specified below in performance of the work described in Sections B and C of this task order. The total level of effort for the performance of this task order shall be 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.

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

	Total Labor Hour	Compensated	Uncompensated
Base Year (CLIN 7001)	██████	██████	████
Option Year 1 (CLIN 7101)	██████	██████	████
Option Year 2 (CLIN 7201)	██████	██████	██████

(b) Of the total man-hours of direct labor set forth above, it is estimated that ██████ 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. Total Times Accounting (TTA) efforts are included in this definition. All other effort is defined as compensated effort. If no effort is indicated in the first sentence of this paragraph, uncompensated effort performed by the Contractor shall not be counted in fulfillment of the level of effort obligations under this 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 Section C.

(d) The level of effort for this contract shall be expended at an average rate of approximately ██████ hours per week. It is understood and agreed that the rate of man-hours per month may fluctuate in pursuit of the technical objective, provided such fluctuation does not result in the use of the total man-hours of effort prior to the expiration of the term hereof, except as provided in the following paragraph.

(e) If, during the term hereof, the Contractor finds it necessary to accelerate the expenditure of direct labor to such an extent that the total man-hours of effort specified above would be used prior to the expiration of the term, the Contractor shall notify the Contracting Officer in writing setting forth the acceleration required, the probable benefits which would result, and an offer to undertake the acceleration at no increase in the estimated cost or fee together with an offer, setting forth a proposed level of effort, cost breakdown, and proposed fee, for continuation of the work until expiration of the term hereof. The offer shall provide that the work proposed will be subject to the terms and conditions of this 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

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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 under run; (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 80% 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.

H.12 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.

H.13 SAVINGS INITIATIVES

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

(a) Fixed fee on Booz Allen labor at [REDACTED]

(b) Fee on subcontractor labor [REDACTED]

The above maximum rates are applicable to the prime contractor. If subcontracting is proposed, the prime contractor is strongly encouraged to restrict subcontractor fixed fee to the lower of (a) the prime contractor's fee under this order or (b) the subcontractor's Seaport-e fixed fee rate where the subcontractor is also a prime contractor under Seaport-e. The purpose of this is the Government's desire to avoid having it be more financially lucrative for a firm to be a subcontractor rather than a prime contractor under Seaport-e. The Government strongly encourages the prime contractor to also implement this under Time and Materials subcontracts. Subcontractors may not earn fee on ODC's.

The Government also strongly encourages the prime contractor to eliminate "double pass-thru" costs by (1) avoiding second tier subcontractors/consultants during performance and (2) where this situation is unavoidable, limiting subcontractor pass-thru costs to the lower of (i) the prime contractor's pass-thru rate under this order or (ii) the subcontractor's Seaport-e pass-thru rate where the subcontractor is also a prime contractor under Seaport-e.

NON-DISCLOSURE OF PROTECTED CRITICAL INFRASTRUCTURE INFORMATION

The parties agree to implement the Final Rule promulgating regulations at Title 6 Code of Federal Regulations Section 29 to govern procedures for handling critical infrastructure information. The regulations detailed in the Final Rule, which was effective upon publication pursuant to Section 808 of the Congressional Review Act, were promulgated pursuant to

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Title II, Section 214 of the Homeland Security Act of 2002, known as the “Critical Infrastructure Information Act of 2002” (CII Act).

The contractor shall not request, obtain, maintain or use Protected Critical Infrastructure Information (PCII) without a prior written certification from the PCII Program Manager or a PCII Officer that conforms to the requirements of Section 29.8(c) of the Final Rule.

The contractor shall comply with all requirements of the PCII Program set out in the CII Act, in the implementing regulations published in the Final Rule, and in the PCII Procedures Manual as they may be amended from time to time, and shall safeguard PCII in accordance with the procedures contained therein.

The Contractor shall ensure that each of its employees, consultants, and subcontractors who work on the PCII Program have executed Non-Disclosure Agreements (NDAs) in a form prescribed by the PCII Program Manager and agrees that none of its employees, consultants or subcontractors will be given access to PCII without having previously executed an NDA.

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SECTION I CONTRACT CLAUSES

I.1 PROVISIONS INCORPORATED BY REFERENCE

252.227-7017 Identification and Assertion of Use, Release, or Disclosure Restrictions JAN 2011
52.215-20 Requirements for Certified Cost or Pricing Data and Data OCT 2010
Other Than Certified Cost or Pricing Data

I.2 CLAUSES INCORPORATED BY REFERENCE

52.203-16 Preventing Personal Conflicts of Interest DEC 2011
52.204-9 Personal Identity Verification of Contractor Personnel JAN 2011
52.204-12 Data Universal Numbering System Number Maintenance DEC 2012
52.204-99 System for Award Management Registration Deviation AUG 2012
52.222-40 Notification of Employees Rights under the National Labor Relations Act DEC 2010
52.223.18 Encouraging Contractor Policies to Ban Text Messaging While Driving AUG 2011
252.204-7007 Annual Representations and Certifications, Alternate A MAY 2013
252.227-7013 Rights in Technical Data - Noncommercial Items FEB 2012
252.227-7014 Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation FEB 2012

All clauses incorporated by reference in the offerors MAC contract apply to this Task Order, as applicable.

I.3 CLAUSES INCORPORATED BY FULL TEXT:

52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000) (NAVSEA VARIATION) (SEP 2009)

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

ITEM(S)	LATEST OPTION EXERCISE DATE
7100, 9100	No later than 12 months after Task Order Award date.
7200, 9200	No later than 24 months after Task Order Award date.

(b) The total duration of this contract, including the exercise of any option(s) under this clause, shall not exceed three (3) years, however, in accordance with paragraph (g) of the requirement of this contract entitled "LEVEL OF EFFORT" (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.

52.243-7 Notification of Changes (Apr 1984)

(a) *Definitions*: "Contracting Officer," as used in this clause, does not include any representative of the Contracting Officer.

"Specifically Authorized Representative (SAR)," as used in this clause, means any person the

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Contracting Officer has so designated by written notice (a copy of which shall be provided to the Contractor) which shall refer to this paragraph and shall be issued to the designated representative before the SAR exercises such authority.

(b) *Notice.* The primary purpose of this clause is to obtain prompt reporting of Government conduct that the Contractor considers to constitute a change to this contract. Except for changes identified as such in writing and signed by the Contracting Officer, the Contractor shall notify the Administrative Contracting Officer in writing promptly, within **ten** calendar days from the date that the Contractor identifies any Government conduct (including actions, inactions, and written or oral communications) that the Contractor regards as a change to the contract terms and conditions. On the basis of the most accurate information available to the Contractor, the notice shall state—

- (1) The date, nature, and circumstances of the conduct regarded as a change;
- (2) The name, function, and activity of each Government individual and Contractor official or employee involved in or knowledgeable about such conduct;
- (3) The identification of any documents and the substance of any oral communication involved in such conduct;
- (4) In the instance of alleged acceleration of scheduled performance or delivery, the basis upon which it arose;
- (5) The particular elements of contract performance for which the Contractor may seek an equitable adjustment under this clause, including—
 - (i) What contract line items have been or may be affected by the alleged change;
 - (ii) What labor or materials or both have been or may be added, deleted, or wasted by the alleged change;
 - (iii) To the extent practicable, what delay and disruption in the manner and sequence of performance and effect on continued performance have been or may be caused by the alleged change;
 - (iv) What adjustments to contract price, delivery schedule, and other provisions affected by the alleged change are estimated; and
- (6) The Contractor's estimate of the time by which the Government must respond to the Contractor's notice to minimize cost, delay or disruption of performance.

(c) *Continued performance.* Following submission of the notice required by paragraph (b) of this clause, the Contractor shall diligently continue performance of this contract to the maximum extent possible in accordance with its terms and conditions as construed by the Contractor, unless the notice reports a direction of the Contracting Officer or a communication from a SAR of the Contracting Officer, in either of which events the Contractor shall continue performance; provided, however, that if the Contractor regards the direction or communication as a change as described in paragraph (b) of this clause, notice shall be given in the manner provided. All directions, communications, interpretations, orders and similar actions of the SAR shall be reduced to writing promptly and copies furnished to the Contractor and to the Contracting Officer. The Contracting Officer shall promptly countermand any action which exceeds the authority of the SAR.

(d) *Government response.* The Contracting Officer shall promptly, within **ten** calendar days after receipt of notice, respond to the notice in writing. In responding, the Contracting Officer shall either—

- (1) Confirm that the conduct of which the Contractor gave notice constitutes a change and when necessary direct the mode of further performance;
- (2) Countermand any communication regarded as a change;

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(3) Deny that the conduct of which the Contractor gave notice constitutes a change and when necessary direct the mode of further performance; or

(4) In the event the Contractor's notice information is inadequate to make a decision under paragraphs (d)(1), (2), or (3) of this clause, advise the Contractor what additional information is required, and establish the date by which it should be furnished and the date thereafter by which the Government will respond.

(e) Equitable adjustments.

(1) If the Contracting Officer confirms that Government conduct effected a change as alleged by the Contractor, and the conduct causes an increase or decrease in the Contractor's cost of, or the time required for, performance of any part of the work under this contract, whether changed or not changed by such conduct, an equitable adjustment shall be made—

- (i) In the contract cost or delivery schedule or both; and
- (ii) In such other provisions of the contract as may be affected.

(2) The contract shall be modified in writing accordingly. In the case of drawings, designs or specifications which are defective and for which the Government is responsible, the equitable adjustment shall include the cost and time extension for delay reasonably incurred by the Contractor in attempting to comply with the defective drawings, designs or specifications before the Contractor identified, or reasonably should have identified, such defect. When the cost of property made obsolete or excess as a result of a change confirmed by the Contracting Officer under this clause is included in the equitable adjustment, the Contracting Officer shall have the right to prescribe the manner of disposition of the property. The equitable adjustment shall not include increased costs or time extensions for delay resulting from the Contractor's failure to provide notice or to continue performance as provided, respectively, in paragraphs (b) and (c) of this clause.

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SECTION J LIST OF ATTACHMENTS

Exhibit A - Contract Data Requirements List (CDRL) DD1423

Attachment J.1 - COR Appointment Letter

Attachment J.2 - DD254

Attachment J.3 - TI-01, Rev 01

Attachment J.4 - TI-02

Attachment J.5 - TI-03, Rev 01

Attachment J.6 - TI-04

Attachment J.7 - TI-05, Rev 01

Attachment J.8 - TI-06, Rev 01

Attachment J.9. TI-07

Attachment J.13 -TI-11

Attachment J.14-TI-12

Attachment J.15-TI-13

Attachment J.16-TI-14

Attachment J.17-TI-15

Attachment J.18-TI-18

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