

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT1. CONTRACT ID CODE
UPAGE OF PAGES
1 22. AMENDMENT/MODIFICATION NO.
843. EFFECTIVE DATE
09-May-20194. REQUISITION/PURCHASE REQ. NO.
See Section G5. PROJECT NO. (If applicable)
N/A

6. ISSUED BY CODE

N00178

7. ADMINISTERED BY (If other than Item 6)

CODE

S0701A

NSWC, DAHLGREN DIVISION
17632 Dahlgren Road Suite 157
Dahlgren VA 22448-5110
[REDACTED]DCMA HARTFORD
130 DARLIN STREET
EAST HARTFORD CT 06108-3234

SCD: C

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

SCIENCE APPLICATIONS INTERNATIONAL CORP
12010 Sunset Hills Road
Reston VA 20190

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

[X]

10A. MODIFICATION OF CONTRACT/ORDER NO.

N00178-04-D-4119-0030

10B. DATED (SEE ITEM 13)

02-Jul-2010

CAGE CODE
6XWA8

FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

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

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

12. ACCOUNTING AND APPROPRIATION DATA (If required)

SEE SECTION G

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

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

[]

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

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

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

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

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

SEE PAGE 2

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

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

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

BY

(Signature of Contracting Officer)

09-May-2019

NSN 7540-01-152-8070

PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83)

Prescribed by GSA
FAR (48 CFR) 53.243

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GENERAL INFORMATION

The purpose of this modification is to deobligate unexpensed canceled funds per the FMO Cleanup Effort. The Funding Profile and Allotment of Funds clauses have been updated to reflect this change. Accordingly, said Task Order is modified as follows: A conformed copy of this Task Order is attached to this modification for informational purposes only.

The Line of Accounting information is hereby changed as follows:

The total amount of funds obligated to the task is hereby decreased from \$13,594,255.69 by \$7,055.08 to \$13,587,200.61.

CLIN/SLIN	Type Of Fund	From (\$)	By (\$)	To (\$)
410036	RDT&E	6,538.00	(4,461.09)	2,076.91
420027	Fund Type - OTHER	59,750.00	(2,593.99)	57,156.01

The total value of the order is hereby increased from \$18,469,398.00 by \$0.00 to \$18,469,398.00.

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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
4000	H999	BASE PERIOD - Combat Control and Command and Control Engineering Support IAW Section C, PWS (Fund Type - TBD)					\$1,778,901.00
400001	H999	W05 CM DATA & DOC CVN-71 PT1 (SCN)					
400002	H999	W05 CS SAFETY ENG. - CVN-71 PT1 (SCN)					
400003	H999	W05 MK2 &OA CVN-78 PT1 (SCN)					
400004	H999	W43 C2 Labor (RDT&E)					
400005	H999	W40-SE CVN 78 PT1 TI#2 SSDS (LABOR) (SCN)					
400006	H999	W40-SE-CVN-78 PT1 TI#2 SSDS (LABOR) (SCN)					
400007	H999	W40-SE-CVN-78 PT1 TI#2 SSDS (LABOR) (SCN)					
400008	H999	W40-SE-LPD-24-PT1 TI#2 SSDS (LABOR) (SCN)					
400009	H999	W14-OPS ENG - TTP-6.4OA TI#2 SSDS (LABOR) (RDT&E)					
400010	H999	C4ISR SUPPORT - WE#5 DDG1000 C2 Eng. (LABOR) (SCN)					
400011	H999	SSDS TI#2 (LABOR) (SCN)					
400012	H999	SSDS TI#2 (LABOR) (SCN)					
400013	H999	DDG1000 TACOPS (JOBACK) TI#11 Surface Combat Integration (LABOR) (SCN)					
400014	H999	SSDS TI#2 (LABOR) (SCN)					
400015	H999	DDG-1000 (LABOR) WE# 5 DDG1K C2 Eng. (SCN)					
400016	H999	SSDS (LABOR) Support TI# 2 (SCN)					
400017	H999	W14-OPS ENG-LPD24 PT2 TI# 2 TPS 5655 WBS: 1.7.23.99 CERS-NAV2605655 Subtask WBS: 1.7.23.1.1.1 W14 Operations Eng. TPS: NAV2605655 SSDS Funding					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
		WCD: 09/30/2011 OWLD: 04/30/13 Hull: LPD-24 WAW: 005761 (SCN)					
400018	H999	SSDS TI# 2 WBS# 1.7.11.99 CERS-NAV2605143 Subtask 1.7.11.1.2.2.2 W40 Systems Eng. TPS NAV2605143 SSDS Funding WCD: 09/30/2011 OWLD: 09/30/2015 Hull: CVN 78 WAW: 005761 (SCN)					
400019	H999	SSDS (LABOR) TI#2 W43-SE- LPD-25 PT 2, TPS 6138 (SCN)					
400020	H999	SSDS (LABOR) TI#2 (O&MN,N)					
400021	H999	SSDS (LABOR) TI# 2 W40 IV&V Support LPD-26 (SCN)					
400022	H999	SSDS (LABOR) TI# 2 W40 Systems Engineering LPD-26 (SCN)					
400023	H999	SSDS (LABOR) TI# 2 W40 Systems Engineering (SCN)					
400024	H999	SSDS (LABOR) TI# 2 W14 Operations Engineering (SCN)					
400025	H999	CAC2S (LABOR) WE 003 (RDT&E)					
400026	H999	SSDS (LABOR) TI#2 for SSDS (SCN)					
4001	H999	BASE PERIOD FMS - Columbia - Combat Control and Command and Control Engineering Support IAW Section C, PWS (Fund Type - TBD)	██████	██	██████████	██████████	\$27,500.00
400101	H999	Mod #8 FMS Labor Funding Work Element 10(COLUMBIA FMS ADMIN) Mod 81 Deob of \$13,000 (FMS)					
4010	H999	BASE PERIOD - SURGE CLIN, Combat Control and Command and Control Engineering Support IAW Section C, PWS (Fund Type - TBD)	██████	██	██████████	██████████	\$521,279.00
4100	H999	OPTION PERIOD 1 - Combat Control and Command and Control Engineering Support IAW Section C, PWS (Fund Type - TBD)	██████	██	██████████	██████████	\$2,985,210.00
410001	H999	Mod 07 Labor DDG1000 WE5 DDG1K C2 ENG. W42 C4ISR PROGRAM SUPPORT (SCN)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
410002	H999	Mod 07 Labor DDG1000 WE5 DDG1K C2 ENG. W42 C4ISR PROGRAM SUPPORT (SCN)					
410003	H999	MOD 09 Labor SSDS TI# 2 W40 IV&V Support LPD-26 (SCN)					
410004	H999	MOD 10 Labor SSDS Support TI#2 W40 System Engineering (SCN)					
410005	H999	MOD 10 Labor SSDS Support TI#2 W14 Operations Engineering (SCN)					
410006	H999	MOD 10 Labor SSDS Support TI#2 W14 Operations Engineering (RDT&E)					
410007	H999	MOD 10 Labor DDG-1000 C2 Support WE# 5. W05 Program Management Reserve (SCN)					
410008	H999	MOD 10 Labor SSDS Support TI#2 W40 IV&V Support (SCN)					
410009	H999	MOD 10 Labor SSDS Support TI#2 W40 Systems Engineering (SCN)					
410010	H999	MOD 11 Labor Funding TI# 2 SSDS Support W40 Engineering Support (SCN)					
410011	H999	MOD 11 Labor Funding WE# 5 DDG-1000 SE. DDG1K C2 ENG. W05 Program Management Reserve (SCN)					
410012	H999	MOD 11 Labor Funding WE# 6 ACB Planner W40-C2/DISPLAY/STM (RDT&E)					
410013	H999	MOD 11 Labor Funding TI# 2 SSDS Support W40 Systems Engineering (SCN)					
410014	H999	MOD 12 Labor Funding WE# 3 CAC2S Architecture support (RDT&E)					
410015	H999	MOD 13 Labor Funding TI# 2 SSDS support (SCN)					
410016	H999	MOD 13 Labor Funding TI# 2 SSDS support (SCN)					
410017	H999	MOD 14 Labor Funding TI# 2 SSDS Support (SCN)					
410018	H999	MOD 15 LABOR Funding WE# 3 CAC2S Support (RDT&E)					
410019	H999	MOD 15 Labor Funding TI# 2 SSDS Support (SCN)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
410020	H999	MOD 15 Labor Funding WE# 5 DDG 1000 C2 Engineering (SCN)					
410021	H999	MOD 17 Labor Funding TI #2 SSDS (O&MN,N)					
410022	H999	MOD 18 Labor Funding WE #6 ACB Planner (RDT&E)					
410023	H999	MOD 18 Labor Funding WE #5 DDG1000 C2 Eng. (SCN)					
410024	H999	MOD 18 Labor Funding TI #2 SSDS (RDT&E)					
410025	H999	MOD 18 Labor Funding WE #5 DDG1000 C2 Eng. (SCN)					
410026	H999	MOD 18 Labor Funding WE #5 DDG1000 C2 ENG. (SCN)					
410027	H999	MOD 19 Labor Funding WE #6 ACB Planner (RDT&E)					
410028	H999	MOD 19 Labor Funding TI# 2 SSDS (RDT&E)					
410029	H999	MOD 19 Labor Funding TI# 2 SSDS (RDT&E)					
410030	H999	MOD 21 Labor Funding WE# 6 ACB Planner (RDT&E)					
410031	H999	MOD 21 Labor Funding WE# 6 ACB Planner (RDT&E)					
410032	H999	MOD 21 Labor Funding WE# 5 DDG1000 C2 Eng. (SCN)					
410033	H999	MOD 21 Labor Funding WE# 5 DDG1000 C2 Eng. (SCN)					
410034	H999	MOD 22 Labor Funding TI# 2 SSDS CVN 72 MK2 System Eng. Support (SCN)					
410035	H999	MOD 22 Labor Funding TI# 2 SSDS for CVN 78 NRT and ARC CEM support including SEWIP Integration (RDT&E)					
410036	H999	MOD 28 Labor Funding for SSDS MK2 ACB Planning & Eng. spt including ACB-16 & CVN 78 system. Mod 81 Deob of \$7462; MOD 84 deobligates \$4461.09, new value 2,076.91. (RDT&E)					
4101	H999	FMS COLUMBIA Case # CO-P-GAC (FMS Case #CO-P-GAC)					\$84,700.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4110	H999	OPTION PERIOD 1 - SURGE OPTION, Combat Control and Command and Control Engineering Support, IAW Section C, PWS (Fund Type - TBD)	██████	█	██████████	██████████	\$614,982.00
4200	H999	OPTION PERIOD 2 - Combat Control and Command and Control Engineering Support, IAW Section C, PWS. (Fund Type - TBD)	██████	█	██████████	██████████	\$2,205,797.00
420001	H999	MOD 20 Option 2 labor funding for WE# 6 Planner. (RDT&E)					
420002	H999	MOD 21 Labor Funding for WE# 5 DDG1000 C2 Eng. (SCN)					
420003	H999	MOD 22 Labor Funding for DDG1000 (SCN)					
420004	H999	MOD 22 Labor Funding for TI# 2 SSDS (SCN)					
420005	H999	MOD 23 Labor Funding for CVN-72 CADIP Integration Support (SCN)					
420006	H999	MOD 23 Labor Funding for SSDS (SCN)					
420007	H999	MOD 23 Labor Funding for SSDS MK2 ACB Planning & Eng spt including ACB-16 & CVN 78 System & S/W Eng spt (RDT&E)					
420008	H999	MOD 24 Labor Funding for WE6 ACB Planner (RDT&E)					
420009	H999	MOD 24 Labor Funding for WE6 ACB Planner (RDT&E)					
420010	H999	MOD 24 Labor Funding for WE6 ACB Planner (RDT&E)					
420011	H999	MOD 24 Labor Funding for WE6 ACB Planner (RDT&E)					
420012	H999	MOD 24 Labor Funding for SSDS Support (SCN)					
420013	H999	MOD 24 Labor Funding for SSDS Support (SCN)					
420014	H999	MOD 25 Labor Funding for C2 Virtual Test Bed (WCF)					
420015	H999	MOD 27 Labor Funding for DDG 1000 C2 Engineering (SCN)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
420016	H999	MOD 29 Labor Funding for DDG 1000 C2 Eng. Support (SCN)					
420017	H999	MOD 30 Labor Funding for SSDS Support (RDT&E)					
420018	H999	MOD 30 labor Funding for SSDS Support (RDT&E)					
420019	H999	MOD 30 Labor Funding for SSDS support (RDT&E)					
420020	H999	MOD 31 Labor Funding for DDG1000 (SCN)					
420021	H999	MOD 31 Labor Funding for DDG1000 (SCN)					
420022	H999	MOD 31 Labor Funding for ACB Planner (RDT&E)					
420023	H999	MOD 31 Labor Funding for ACB Planner (RDT&E)					
420024	H999	MOD 32 Labor Funding for MTMD/BMC4I support (RDT&E)					
420025	H999	MOD 34 Labor Funding for SSDS support (RDT&E)					
420026	H999	MOD 35 Labor Funding for DDG1000 (SCN)					
420027	H999	MOD 35 Labor Funding for SIAT; MOD 84 deobligates \$2593, new value \$57,156.01. (Fund Type - OTHER)					
420028	H999	MOD 36 Labor Funding for SSDS (RDT&E)					
4210	H999	OPTION PERIOD 2 - SURGE OPTION, Combat Control and Command and Control Engineering Support, IAW Section C, PWS (Fund Type - TBD)	██████	█	██████	██████	\$82.00
4220	H999	OPTION PERIOD 2 - FMS Columbian Navy's ships to develop Systems Engineering Management. (FMS Case #CO-P-GAC)	██████	█	██████	██████	█80,000.00
422001	H999	Labor funding for Colombian Navy's ships (FMS)					
4300	H999	OPTION PERIOD 3, Combat Control and Command and Control Engineering Support, IAW Section C, PWS. (Fund Type - TBD)	██████	█	██████	██████	\$2,466,423.00
430001	H999	MOD 36 Labor Funding (SCN)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
430002	H999	MOD 37 Labor Funding (SCN)					
430003	H999	MOD 37 Labor Funding (RDT&E)					
430004	H999	MOD 37 Labor Funding; MOD 83 deobligates \$89,000, new value \$0. (SCN)					
430005	H999	MOD 38 LABOR FUNDING (RDT&E)					
430006	H999	MOD 38 LABOR FUNDING (SCN)					
430007	H999	MOD 38 LABOR FUNDING (SCN)					
430008	H999	MOD 38 LABOR FUNDING (SCN)					
430009	H999	MOD 38 LABOR FUNDING (SCN)					
430010	H999	MOD 38 LABOR FUNDING (RDT&E)					
430011	H999	MOD 38 LABOR FUNDING (RDT&E)					
430012	H999	MOD 38 LABOR FUNDING (RDT&E)					
430013	H999	MOD 38 LABOR FUNDING (RDT&E)					
430014	H999	MOD 38 LABOR FUNDING (RDT&E)					
430015	H999	MOD 38 LABOR FUNDING (RDT&E)					
430016	H999	MOD 38 LABOR FUNDING (Fund Type - OTHER)					
430017	H999	MOD 39 LABOR FUNDING (SCN)					
430018	H999	MOD 40 LABOR FUNDING (SCN)					
430019	H999	MOD 40 LABOR FUNDING (SCN)					
430020	H999	MOD 41 LABOR FUNDING (RDT&E)					
430021	H999	MOD 41 LABOR FUNDING (SCN)					
430022	H999	MOD 41 LABOR FUNDING (RDT&E)					
430023	H999	MOD 42 LABOR FUNDING (RDT&E)					
430024	H999	MOD 42 LABOR FUNDING Mod 81 Deob of \$50,000 (SCN)					
430025	H999	MOD 43 LABOR FUNDING (Fund Type - OTHER)					
430026	H999	MOD 43 LABOR FUNDING (Fund Type - OTHER)					
430027	H999	MOD 43 LABOR FUNDING (SCN)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
430028	H999	MOD 43 LABOR FUNDING (SCN)					
430029	H999	MOD 43 LABOR FUNDING (RDT&E)					
430030	H999	MOD 43 LABOR FUNDING (SCN)					
430031	H999	MOD 44 LABOR FUNDING (RDT&E)					
430032	H999	MOD 44 LABOR FUNDING (RDT&E)					
430033	H999	MOD 44 LABOR FUNDING (RDT&E)					
430034	H999	MOD 44 LABOR FUNDING (RDT&E)					
430035	H999	MOD 44 LABOR FUNDING (RDT&E)					
430036	H999	MOD 45 LABOR FUNDING (SCN)					
430037	H999	MOD 45 LABOR FUNDING (SCN)					
430038	H999	MOD 81 Labor Funding. (WCF)					
4310	H999	OPTION PERIOD 3 - SURGE OPTION, Combat Control and Command and Control Engineering Support, IAW Section C, PWS (Fund Type - TBD)					\$359,713.00

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6000	H999	BASE PERIOD ODC's (Fund Type - TBD)	1.0	LO	\$40,014.00
600001	H999	W40-SE-CVN-78 PTI TI#2 SSDS (ODCs) (SCN)			
600002	H999	W40 Sys. Eng. TI# 2 SSDS (ODC) (SCN)			
600003	H999	W40 Sys Eng SSDS WE# 1 (ODC) (SCN)			
600004	H999	W40 IV&V SSDS TI# 2 (ODC) (SCN)			
600005	H999	W42-C41SR Program support WE5-DDG1K C2 ENG (ODC) Reporting WBS 1.10.2.3.99 CERS-NAV2602603 Subtask WBS# 1.10.2.3.1 TPS# NAV2602603 WCD 09/30/11 OWLD 11/30/2014 EXP. Date 09/30/12 WAW: 003059; MOD 82 deobligated \$8.31, new value \$2,191.69. (SCN)			
600006	H999	MOD 09 (ODC) CAC2S WE 003 (RDT&E)			
600007	H999	MOD 09 (ODC) SSDS TI# 2 W14 Operations Engineering (SCN)			
600008	H999	MOD 17 (ODC) SSDS TI# 2 (SCN)			
6001	H999	BASE PERIOD FMS - Columbia ODC's (Fund Type - TBD)	1.0	LO	\$4,500.00
600101	H999	Mod #8 ODC Funding Work Element #10 (COLUMBIA FMS ADMIN) (FMS)			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6010	H999	BASE PERIOD - SURGE CLIN ODC's (Fund Type - TBD)	1.0	LO	\$43.00
6100	H999	OPTION PERIOD 1 - CLIN ODC's (Fund Type - TBD)	1.0	LO	\$23,214.00
610001	H999	MOD 09 (ODC) SSDS TI# 2 W14 Operations Engineering (SCN)			
610002	H999	MOD 10 (ODC) DDG-1000 C2 Support WE#5. W05 Program Management Reserve Mod 66- (\$2640) (SCN)			
610003	H999	MOD 10 (ODC) SSDS Support TI# 2. W40 IV&V Support. (SCN)			
610004	H999	MOD 10 (ODC) SSDS Support TI# 2. W40 Systems Engineering Mod 66- (\$5,033) (SCN)			
610005	H999	MOD 11 (ODC) SSDS Support TI# 2. W40 Systems Engineering Mod 66- (\$4,500) (SCN)			
610006	H999	MOD 12 (ODC) WE# 3 CAC2S Architecture Support (RDT&E)			
610007	H999	MOD 14 (ODC) TI# 2 SSDS Support Mod 66- (\$3,000) (SCN)			
610008	H999	MOD 15 (ODC) WE# 5 DDG1000 C2 Engineering Support Mod 66- (\$3,200) (SCN)			
610009	H999	Mod 18 (ODC) WE# 6 ACB Planner Mod 66- (\$3,054) (RDT&E)			
6101	H999	FMS ODC Columbia case# CO-P-GAC Mod 66- (\$6,921) (FMS Case #CO-P-GAC)	1.0	LO	\$4,679.00
6110	H999	OPTION PERIOD 1 - SURGE CLIN ODC's (Fund Type - TBD)	1.0	LO	\$50.00
6200	H999	OPTION PERIOD 2 - ODC's (Fund Type - TBD)	1.0	LO	\$48,237.00
620001	H999	MOD 20 Option 2 ODC Funding for WE# 6 Planner (RDT&E)			
620002	H999	MOD 22 ODC Funding for TI# 2 SSDS (SCN)			
620003	H999	MOD 26 ODC Funding for SSDS (RDT&E)			
620004	H999	MOD 27 ODC Funding for DDG1000 C2 Engineering Mod 66- (\$4,269) (SCN)			
620005	H999	MOD 30 ODC Funding for SSDS Support Mod 66- (\$18,198) (RDT&E)			
620006	H999	MOD 31 ODC Funding for ACB Planner (RDT&E)			
620007	H999	MOD 32 ODC Funding for MTMD/BMC4I support Mod 66- (\$2,130) (RDT&E)			
620008	H999	MOD 35 ODC Funding for SIAT Support; Mod 82 deobligated \$750, new value \$0. (Fund Type - OTHER)			
6210	H999	OPTION PERIOD 2 - SURGE CLIN ODC's (Fund Type - TBD)	1.0	LO	\$584.00
6220	H999	ODC FMS Funding for Columbian Navy's ships to develop Systems Engineering Management. (FMS Case #CO-P-GAC)	1.0	LO	\$2,785.00
622001	H999	MOD 29 ODC FMS CASE# COPGAC Columbian Navy Funding Mod 66- (\$4,783) (FMS)			
6300	H999	OPTION PERIOD 3 - ODC's (Fund Type - TBD)	1.0	LO	\$85,105.00
630001	H999	MOD 37 ODC Funding (SCN)			
630002	H999	MOD 38 ODC FUNDING (SCN)			
630003	H999	MOD 38 ODC FUNDING (RDT&E)			
630004	H999	MOD 38 ODC FUNDING (RDT&E)			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
630005	H999	MOD 38 ODC FUNDING (RDT&E)			
630006	H999	MOD 38 ODC FUNDING (RDT&E)			
630007	H999	MOD 38 ODC FUNDING (RDT&E)			
630008	H999	MOD 38 ODC FUNDING (RDT&E)			
630009	H999	MOD 38 ODC FUNDING (Fund Type - OTHER)			
630010	H999	MOD 42 ODC FUNDING (RDT&E)			
630011	H999	MOD 43 ODC FUNDING Mod 81 deob of \$6000 (RDT&E)			
630012	H999	MOD 44 ODC FUNDING Mod 81 deob of 13000 (SCN)			
6310	H999	OPTION PERIOD 3 - SURGE CLIN ODC's (Fund Type - TBD)	1.0	LO	\$1.00

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7000	H999	OPTION PERIOD 4, Combat Control and Command and Control Engineering Support, IAW Section C, PWS (Fund Type - TBD)					\$3,924,817.00
700001	H999	MOD 46 Labor Funding (SCN)					
700002	H999	MOD 46 Labor Funding (SCN)					
700003	H999	MOD 46 LABOR FUNDING (RDT&E)					
700004	H999	MOD 46 Labor Funding (SCN)					
700005	H999	MOD 47 Labor Funding (O&MN,N)					
700006	H999	MOD 47 Labor Funding (RDT&E)					
700007	H999	MOD 48 Labor Funding (RDT&E)					
700008	H999	MOD 48 LABOR FUNDING (SCN)					
700009	H999	MOD 48 LABOR FUNDING (SCN)					
700010	H999	MOD 48 LABOR FUNDING (SCN)					
700011	H999	MOD 49 LABOR FUNDING (Fund Type - OTHER)					
700012	H999	MOD 50 LABOR FUNDING (RDT&E)					
700013	H999	MOD 50 LABOR FUNDING (O&MN,N)					
700014	H999	MOD 50 LABOR FUNDING (RDT&E)					
700015	H999	MOD 50 LABOR FUNDING (RDT&E)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
700016	H999	MOD 50 LABOR FUNDING (RDT&E)					
700017	H999	MOD 50 LABOR FUNDING (RDT&E)					
700018	H999	MOD 52 LABOR FUNDING (RDT&E)					
700019	H999	MOD 53 LABOR FUNDING (O&MN,N)					
700020	H999	MOD 54 LABOR FUNDING (RDT&E)					
700021	H999	MOD 55 LABOR FUNDING (SCN)					
700022	H999	MOD 55 LABOR FUNDING (RDT&E)					
700023	H999	MOD 55 LABOR FUNDING (RDT&E)					
700024	H999	MOD 56 LABOR FUNDING (SCN)					
700025	H999	MOD 56 LABOR FUNDING (RDT&E)					
700026	H999	MOD 56 LABOR FUNDING (RDT&E)					
700027	H999	MOD 56 LABOR FUNDING (SCN)					
700028	H999	MOD 57 LABOR FUNDING (RDT&E)					
700029	H999	MOD 57 LABOR FUNDING (RDT&E)					
700030	H999	MOD 57 LABOR FUNDING (RDT&E)					
700031	H999	MOD 57 LABOR FUNDING (RDT&E)					
700032	H999	MOD 57 LABOR FUNDING (RDT&E)					
700033	H999	MOD 57 LABOR FUNDING (RDT&E)					
700034	H999	MOD 57 LABOR FUNDING (SCN)					
700035	H999	MOD 57 LABOR FUNDING (O&MN,N)					
700036	H999	MOD 58 LABOR FUNDING (SCN)					
700037	H999	MOD 59 LABOR FUNDING (RDT&E)					
700038	H999	MOD 59 LABOR FUNDING (RDT&E)					
700039	H999	MOD 59 LABOR FUNDING (RDT&E)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
700040	H999	MOD 59 LABOR FUNDING (RDT&E)					
700041	H999	MOD 60 LABOR FUNDING (RDT&E)					
700042	H999	MOD 60 LABOR FUNDING (RDT&E)					
700043	H999	MOD 60 LABOR FUNDING (O&MN,N)					
700044	H999	MOD 60 LABOR FUNDING (RDT&E)					
700045	H999	MOD 60 LABOR FUNDING (RDT&E)					
700046	H999	MOD 60 LABOR FUNDING (RDT&E)					
700047	H999	MOD 60 LABOR FUNDING (RDT&E)					
700048	H999	MOD 60 LABOR FUNDING (RDT&E)					
700049	H999	MOD 60 LABOR FUNDING (RDT&E)					
700050	H999	MOD 60 LABOR FUNDING (RDT&E)					
700051	H999	MOD 60 LABOR FUNDING (RDT&E)					
700052	H999	MOD 60 LABOR FUNDING (RDT&E)					
700053	H999	MOD 60 LABOR FUNDING (RDT&E)					
700054	H999	MOD 61 LABOR FUNDING (RDT&E)					
700055	H999	MOD 61 LABOR FUNDING (RDT&E)					
700056	H999	MOD 62 LABOR FUNDING MOD 69 (\$87,981) (RDT&E)					
700057	H999	MOD 62 LABOR FUNDING MOD 69 (\$24,200) (O&MN,N)					
700058	H999	MOD 65 LABOR FUNDING (RDT&E)					
700059	H999	MOD 66 LABOR FUNDING (WCF)					
7010	H999	OPTION PERIOD 4 - SURGE OPTION, Combat Control and Command and Control Engineering Support IAW Section C, PWS (Fund Type - TBD)					\$5,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7200	H999	Extension Option Year 5 (Fund Type - TBD)					\$2,958,994.00
720001	H999	MOD 63 LABOR FUNDING (O&MN,N)					
720002	H999	MOD 63 LABOR FUNDING (RDT&E)					
720003	H999	MOD 64 LABOR FUNDING (RDT&E)					
720004	H999	MOD 65 LABOR FUNDING (SCN)					
720005	H999	MOD 65 LABOR FUNDING (SCN)					
720006	H999	MOD 65 LABOR FUNDING (SCN)					
720007	H999	MOD 65 LABOR FUNDING (RDT&E)					
720008	H999	Mod 66 Increment of Funds (RDT&E)					
720009	H999	Mod 66 Increment of Funds OWLD: 6/30/2021 (SCN)					
720010	H999	Mod 66 Increment of Funds (RDT&E)					
720011	H999	Mod 66 Increment of Funds (RDT&E)					
720012	H999	Mod 66 Increment of Funds (RDT&E)					
720013	H999	Mod 67 Increment of Funds (RDT&E)					
720014	H999	Mod 67 Increment of Funds (WCF)					
720015	H999	Mod 67 Increment of Funds (RDT&E)					
720016	H999	Mod 67 Increment of Funds OWLD- 10/31/2019 (SCN)					
720017	H999	Mod 68- Increment of Funds (RDT&E)					
720018	H999	Mod 68- Increment of Funds (RDT&E)					
720019	H999	Mod 70- Increment of Funds (RDT&E)					
720020	H999	Mod 70- Increment of Funds OWLD 12/31/2019 (SCN)					
720021	H999	Mod 70- Increment of Funds OWLD- 9/30/2020 (SCN)					
720022	H999	Mod 70- Increment of Funds OWLD- 9/30/2020 (WCF)					
720023	H999	Mod 70- Increment of Funds OWLD- 9/30/2020 (SCN)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
720024	H999	Mod 71- Increment of Funds (O&MN,N)					
720025	H999	Mod 71- Increment of Funds OWLD- 10/31/2018 (SCN)					
720026	H999	Mod 72 Increment of Funds OWLD 10/31/2018 (SCN)					
720027	H999	Mod 73 Increment of Funds (O&MN,N)					
720028	H999	Mod 73 Increment of Funds (RDT&E)					
720029	H999	Mod 73 Increment of Funds (WCF)					
720030	H999	Mod 75 Increment of Funds (RDT&E)					
720031	H999	Mod 75 Increment of Funds (RDT&E)					
720032	H999	Mod 75 Increment of Funds (RDT&E)					
720033	H999	Mod 76 Increment of Funds (RDT&E)					
720034	H999	Mod 77 Increment of Funds (RDT&E)					
720035	H999	Mod 77 Increment of Funds (RDT&E)					
720036	H999	Mod 78 Increment of Funds (RDT&E)					
720037	H999	Mod 78 Increment of Funds (O&MN,N)					
720038	H999	Mod 79 Increment of Funds (RDT&E)					
720039	H999	Mod 80 Increment of Funds (WCF)					
720040	H999	MOD 80 Increment of Funds (RDT&E)					

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9000	H999	OPTION PERIOD 4 - ODC's (Fund Type - TBD)	1.0	LO	\$158,997.00
900001	H999	MOD 46 ODC FUNDING (SCN)			
900002	H999	MOD 46 ODC FUNDING (RDT&E)			
900003	H999	MOD 46 ODC FUNDING (SCN)			
900004	H999	MOD 48 ODC FUNDING (RDT&E)			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
900005	H999	MOD 48 ODC FUNDING (SCN)			
900006	H999	MOD 49 ODC FUNDING (Fund Type - OTHER)			
900007	H999	MOD 50 ODC FUNDING (RDT&E)			
900008	H999	MOD 50 ODC FUNDING (RDT&E)			
900009	H999	MOD 50 ODC FUNDING (RDT&E)			
900010	H999	MOD 50 ODC FUNDING (RDT&E)			
900011	H999	MOD 52 ODC FUNDING (RDT&E)			
900012	H999	MOD 55 ODC FUNDING (RDT&E)			
900013	H999	MOD 56 ODC FUNDING (SCN)			
900014	H999	MOD 57 ODC FUNDING (RDT&E)			
900015	H999	MOD 57 ODC FUNDING (SCN)			
900016	H999	MOD 59 ODC FUNDING (RDT&E)			
900017	H999	MOD 59 ODC FUNDING (RDT&E)			
900018	H999	MOD 60 ODC FUNDING (RDT&E)			
900019	H999	MOD 60 ODC FUNDING (RDT&E)			
900020	H999	MOD 60 ODC FUNDING (RDT&E)			
900021	H999	MOD 60 ODC FUNDING (RDT&E)			
900022	H999	MOD 60 ODC FUNDING (RDT&E)			
900023	H999	MOD 61 ODC FUNDING (RDT&E)			
900024	H999	Mod 66 ODC Funding (WCF)			
9010	H999	Option Period 4 - Surge Clin ODC'S (Fund Type - TBD)	1.0	LO	\$73.00
9200	H999	Extension ODC Option Year 5 (Fund Type - TBD)	1.0	LO	\$87,718.00
920001	H999	MOD 63 ODC FUNDING (O&MN,N)			
920002	H999	MOD 63 ODC FUNDING (RDT&E)			
920003	H999	MOD 64 ODC FUNDING (RDT&E)			
920004	H999	MOD 65 ODC FUNDING (SCN)			
920005	H999	MOD 65 ODC FUNDING (SCN)			
920006	H999	MOD 65 ODC FUNDING (RDT&E)			
920007	H999	MOD 66 ODC FUNDING (RDT&E)			
920008	H999	MOD 66 ODC FUNDING (RDT&E)			
920009	H999	Mod 67 ODC Funding (RDT&E)			
920010	H999	MOD 68 ODC FUNDING (RDT&E)			
920011	H999	MOD 70 ODC FUNDING OWLD- 9/30/2020 (SCN)			
920012	H999	MOD 70 ODC FUNDING OWLD- 9/30/2020 (SCN)			
920013	H999	Mod 71 ODC Funding OWLD- 10/31/2018 (SCN)			
920014	H999	Mod 75 Increment of Funding (RDT&E)			

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost
920015	H999	Mod 75 Increment of Funding (RDT&E)				
920016	H999	MOD 80 INCREMENT OF FUNDS (WCF)				

***NOTE 1: SURGE**

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

B.1 USE WHOLE DOLLARS ONLY

All proposals shall be rounded to the nearest dollar.

B.2 TYPE OF ORDER

This is a term (LOE) order.

Items in the 4xxx and 7xxx series are cost plus fixed fee type.

Items in the 6xxx and 9xxx series are cost only.

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 base fee of the task order.

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SECTION C DESCRIPTIONS AND SPECIFICATIONS

Note: Following award, the Performance Work Statement will be moved to an attachment in Section J

PERFORMANCE WORK STATEMENT

COMBAT CONTROL - COMMAND AND CONTROL (C2)

INTRODUCTION

This is a performance-based acquisition and is structured around the results to be achieved as opposed to the manner by which the work is to be performed. The effort performed hereunder will be evaluated in accordance with the performance standards/acceptable quality and the evaluation methods described in Section H, Special Contract Requirements, Quality Assurance Surveillance Plan.

GENERAL

The contractor shall provide engineering and technical expertise to the Warfare Systems Department (W) of the Naval Surface Warfare Center Dahlgren Division (NSWCDD) to plan and execute activities in support of Combat Control and Command and Control programs to include Littoral Combat System (LCS), CG(X), COALITION Battle Management Command, Control, Communication, Computers, Intelligence (BMC4I) effort, DDG1000, Ship Self Defense System (SSDS), Common Air Command and Control System (CAC2S), and Data Link/Interoperability services. Additional technical areas include architecture development and analysis, warfare system component integration and experimentation, Open Architecture (OA) Enterprise support, prototype software development and Modeling and Simulation support. The contractor shall support the development of the Technology Integration and Assessment Capability (TIAC) for the evaluation of product line components within the combat system architecture. The contractor shall provide the management, leadership and technical expertise to deliver engineering products and services in support of C2 programs. The contractor shall participate as a member of other teams (e.g., Integrated Product Teams (IPTs), Working Groups) to cover assigned program tasks. The contractor shall provide full and open disclosure to the government on all technical problems, issues, approaches and results at the desired level of detail.

Data Deliverables

The contractor shall develop and deliver items as described in the Contract Deliverable Requirement List (CDRL), Exhibit A, in the performance of the tasks outlined in the following paragraphs. Several tasks described in the following sections do not identify specific CDRLs, however it is expected that documented delivery of work products in support and execution of tasks shall be considered part of the execution of the tasks outlined.

SCOPE OF WORK

1 WORK AREA 1: SYSTEMS ENGINEERING

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1.1 Design Reviews and Working Groups

1.1.1 The contractor shall attend, support and participate in technical reviews and meetings to include the Technical Review Team (TRT), design reviews, technical working groups, and technical interchange meetings. (CDRL A008) Meeting reports shall include results of discussions and technical and programmatic assessment of decisions made during the meeting.

1.1.2 The contractor shall support Integrated Product Teams (IPT) and Working Groups (WG). This support shall include coordinating inputs among participants and preparing briefs, plans, schedules, and reports (CDRL A006, CDRL A008). The contractor shall facilitate meeting to include phone-con and video teleconferencing capability, development of agendas, and meeting minutes. The contractor shall develop inputs to the work products, to include whitepapers and reports. (CDRL A003)

1.2 Technical Assessments

1.2.1 The contractor shall analyze combat control elements and combat system requirements and provide necessary engineering products. Engineering products shall include items such as requirements analyses, white papers, requirements traceability mappings, derived requirements, summary briefings and reports, and testability assessments. (CDRL A003)

1.2.2 The contractor shall review applicable military and technical standards and related specifications, requirements, source code, metadata, Interface Control Documents (ICDs), and other implementation or design artifacts that are necessary to assess the degree to which they are open or commercial standards to include databases, presentation layer, data transfer and remote system calls. (CDRL A003)

1.2.3 The contractor shall assess the modularity, open design of architectures for extent to which it is layered, modular and uses Commercial Off-The-Shelf/Non-Developmental Item (COTS/NDI) hardware. Assessment may include operating system, middleware that utilizes non-proprietary code or have vendor-unique, key Application Programming Interfaces (APIs). The contractor shall assess the degree to which the design minimizes inter-component dependencies to allow components to be decoupled and reused, where appropriate, across various Naval programs and platforms. (CDRL A003)

1.2.4 The contractor shall analyze program design to ensure requirements are addressed and are operationally sound. The contractor shall analyze changes or enhancements to these systems and identify impacts to element and system performance, and Tactics, Techniques and Procedures (TTPs). The contractor shall establish and maintain liaison with the Navy tactical community to understand TTP tactical requirements. The contractor shall draft recommended TTPs to address system work-arounds for combat control elements (CDRL A003). The contractor shall assist the government in introducing proposed TTPs and their concepts to selected fleet activities in support of at-sea development and operation and qualification testing. The contractor shall liaison with the Navy training and operational communities to ensure that the stated requirements and test objectives reflect the true requirements of the fleet. Feedback will help determine whether to continue the development of site tactical decision aid requirements and analysis of prototypes for fleet use. The contractor shall document any unresolved issues with regards to implementing TTPs for each project. (CDRL A003)

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1.2.5 The contractor shall support the government in Engineering Change Proposal (ECP) reviews and other technical reviews to assess impacts to the combat system and combat direction system. The reviews shall include the delivery of documentation which assesses the scope, risk and impact of the proposed ECP. The format of the assessment shall be as defined by the government. (CDRL A003)

1.3 Engineering Support

1.3.1 The contractor shall perform requirements engineering to identify, trace, track, and report metrics for combat system elements. The contractor shall maintain databases in DOORS of requirements identified in the Specifications and Design Documents. (CDRL A005) The contractor shall produce reports which show the child/parent relationship of requirements to one another. (CDRL A003) The contractor shall maintain data relating requirements to test procedures, test reports, and Trouble Reports (TRs) written against failed requirements. (CDRL A005)

1.3.2 The contractor shall support the development of architecture products depicting Combat Control, Command and Control and Force Structure Functions. Architectural representations shall depict functional flow within and among elements, interfaces, processing and performance/error budget allocations. (CDRL A005)

1.3.3 The contractor shall support the conduct of operational engineering studies and evaluations relative to system requirements, threats, system architectures, operational requirement, technical, design, and business and performance tradeoffs. The contractor shall evaluate system component selection and potential new systems or technologies. (CDRL A003)

1.3.4 The contractor shall analyze designs as it relates to compatibility and interoperability with existing and planned fleet systems. (CDRL A003) The contractor shall attend program meetings and review requirement documentation with an emphasis on operational capabilities, impacts, Concept of Operations (CONOPS), and doctrine implementations. The contractor shall provide written comments, white papers, draft Specification Change Notices (SCNs), and draft ECP's, and Data Link Interface Change Proposals (ICPs). (CDRL A003) Documentation to be reviewed, studied and/or written includes Program Management Plans (PMP), System Engineering Plans (SEP), Operational Requirements Documents (ORD), Initial Capabilities Document (ICD), Capabilities Development Document (CDD), Performance and Capability Requirements Documents, Concepts of Operations (CONOPS), Test and Evaluation Master Plans (TEMPs), System/Force Level Integration Plans, ICPs and Data Link Minimum Implementation Plan (MINIMP) and Test/Exercise Plans.

1.3.5 The contractor shall support the development of functional descriptions and functional flows of proposed systems. The contractor shall assist in creating varied tactical scenarios to ensure warfare analysis accounts for the operational context in which systems will be employed. (CDRL A003)

1.3.6 The contractor shall assist in program document review and comment, Human Computer Interface (HCI) analysis and documentation, and user performance analysis and documentation. (CDRL A003)

1.3.7 The contractor shall participate in the development of Measures of Effectiveness (MOE)

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and Measures of Performance (MOP) and develop element level data requirements for MOE/MOP mapping. (CDRL A003) The contractor shall perform systems-level analyses, interface analysis and interoperability analyses and develop government defined metrics. (CDRL A009) The contractor shall provide feedback to metrics groups with respect to metric definition, analysis and characterizations. The contractor shall evaluate design options and recommend solutions to identified interoperability problems.

1.3.8 The contractor shall provide systems engineering support for Combat Control and Command and Control test events. The contractor may periodically be required to provide exercise participants and console operators to help augment the Independent Verification and Validation (IV&V) Test Team. The contractor shall ensure that hardware and software configurations are accurate, scheduled and operational for use. The contractor shall participate in Test Working Group meetings and other test related meetings in support of test events.

1.3.9 The contractor shall review proposed training requirements and plans and recommend changes based on facility test, evaluation and engineering efforts. (CDRL A003)

1.3.10 The contractor shall support Developmental Test/Operational Test (DT/OT) readiness/status reports with technical recommendations. (CDRL A003) Support shall include requirements trace to test results, establishing a record of evaluated/demonstrated performance supporting am “go/no-go” decision criteria for higher-level test events. The contractor shall provide assessments on system Functional Configuration Audits. (CDRL A003)

1.3.11 The contractor shall support the conduct of operational engineering studies and evaluations relative to system performance, component settings, tactical/technical tradeoffs, and the tactical environment. (CDRL A003) The contractor shall identify tactical and operational situations, conditions, and/or system performance characteristics that may be facilitated or improved through the development and employment of a Tactical Decision Aid (TDA). The contractor shall support engineering analysis to determine what the future threat environment will look like and what the future responsibilities of the Marine Air Command and Control System (MACCS) will be to assess the role of real-time applications for the Air C2 components. The contractor shall provide recommendations in the form of white papers, point papers, presentations, flowcharts, and functional flow diagrams. Electronic media shall be in the format of: MS Office software suite, or executable in the MS Windows operating environment. (CDRL A003)

1.4 Open Architecture

1.4.1 The Contractor shall participate in Open Architecture (OA) efforts for both Navy and Marine Corps. The OA efforts are directed by the OA Enterprise Team (OAET) led by PEO IWS 7.0 and include both Naval enterprise level and Domain specific activities. Tasks are both programmatic and technical in nature. The Contractor shall assist the government in performing OAET level and Surface Domain specific activities.

1.4.2 Meeting Support. The Contractor shall participate/support weekly OAET rep meetings, monthly OAET Domain Action Officer meetings, and other working group meetings, not to exceeded 2 times per week. The Contractor shall participate in periodic Domain program level reviews and various IPT/working level meetings. The Contractor shall participate in team meetings, recommending process improvements, assisting in managing agendas, facilitating

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topic closures, and recording and implementing decisions/actions. The contractor shall prepare briefings, and compose and distribute minutes documenting action items, discussions, and decisions reached. As a minimum, the Contractor shall provide a meeting summary, to include action items, via e-mail, within 48 hours of each meeting. (CDRL A008)

1.4.3 Planning and Guidance Support. The Contractor shall support the development of inputs to OA policy, guidance, and management documents. The Contractor shall review Domain specific acquisition and planning documents for incorporation of OA principles and guidance documents. The Contractor shall assist program management personnel in the tracking, monitoring, and reporting of action items and financial information. The Contractor shall develop OA task schedules, Plan of Action and Milestones (POA&M), and status reports. (CDRL A001, CDRL A002, CDRL A008)

1.4.4 OA Assessments. The Contractor shall support conduct and review of OA programmatic assessments using the OA Assessment Tool (OAAT), consisting of Technical and Programmatic questions. The total number of assessments for each Domain is not expected to exceed more than four per year.

2 WORK AREA 2: SOFTWARE ENGINEERING AND FLEET SUPPORT

2.1 Software Development

2.1.1 The contractor shall perform software development and software engineering tasks for combat control and command and control projects (tactical and non-tactical code). This includes the development of software, unit and integration tests, analysis tools and scripts, and software models or testbeds to conduct combat/command and control experiments. The contractor shall develop, maintain, and follow the software development and configuration management processes defined by each combat control/command and control project. (CDRL A004, CDRL A007)

2.1.2 The contractor shall support code development of tactical and non-tactical combat/command and control configuration items using a variety of tools and techniques. (CDRL A004)

2.1.3 The contractor shall develop schedules and plans to support combat/command and control software development planning. The contractor shall ensure software development and delivery schedules meet the requirements of Final Operational Test & Evaluation (FOT&E) and deployment.

2.1.4 The contractor shall support internal weekly status reviews, maintain software development schedules, and develop/maintain software metric indicators such as Source Lines of Code (SLOC) counts or code difference reports. The contractor shall support Software Engineering Reviews (e.g. Program Status Reviews, Progress Reviews, Interface Requirement Reviews, Interface Design Reviews, System Requirements Reviews, Preliminary Design Reviews, Critical Design Reviews, Test Readiness Reviews). Support shall include developing presentation, assessing software design, architecture interfaces and functional flow, developing technical whitepapers in response to review findings and supporting preparation and wrap ups of reviews. (CDRL A006, CDRL A003) The contractor shall conduct baseline code reviews to ensure the quality and integrity of all changes made to the software prior to certification testing

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or Fleet release.

2.1.5 Prototype Software Development and Modeling and Simulation Support

2.1.5.1 The Contractor shall participate in software development efforts. Tasks will include working individually and on a team to provide technical software expertise to perform the following: drive the software vision towards solving war-fighter issues, research software solutions and technologies, perform code development, assist in software architecture development, integrate NSWC team and contracting subsystem components, system testing and providing technical assistance at test events. (CDRL A004)

2.1.5.2 Engineering and technical tasks include prototype software development, systems engineering (hardware and software), systems analysis, test and evaluation. The uniqueness of data availability, availability of necessary processing equipment, and security requirements dictates that a portion of the tasks will be performed at NSWCDD/Dahlgren.

2.1.5.3 The contractor shall provide software expertise to modeling efforts.

2.2 Software Analysis

2.2.1 The contractor shall prepare and develop white papers and presentation packages to support briefings to program managers, sponsors, and government representatives on the progress, risk/issues, and ongoing actions supporting computer program development. (CDRL A003, CDRL A006) Details of the analysis are described in this section.

2.2.2 The contractor shall provide engineering support in the design, requirements development, test, evaluation, analysis, and reporting of baseline upgrades or new capabilities. Support shall include the analysis of system impacts resulting from open Trouble Reports (TRs), finding and documenting problems with the computer program using the Test Observation Report (TOR), detailed analysis of software metrics and TR processes, as independent engineers or while participating in Software Control Boards. (CDRL A003)

2.2.3 The contractor shall support the Software Control Boards. The contractor shall review ECPs, ACSNs, and Development Agency CDRLs for accuracy, completeness, and impact to combat/command and control systems and the interfaces to other elements, subsystems and host combat systems. The contractor shall enter comments through the web-based adjudication system maintained by NSWCDD and participate in the adjudication process, Configuration Review Boards (CRBs), Configuration Control Boards (CCBs), and Technical Management Board TMBs. (CDRL A003)

2.2.4 The contractor shall conduct code analysis and inspection, which can be in the form of code difference reviews, software metrics collection and TR closure reviews. Reports shall be created based on the code analysis including software metrics reports, code counts, code complexities, code difference reports and TR closure forms by build. (CDRL A003)

2.2.5 The contractor shall provide support for the generation and/or modification of documentation (Software User Manuals, Software Development Plans (SDPs), Software Requirements Specifications (SRSs), Software Design Documents (SDDs), Interface Requirements Specifications (IRs), Interface Design Documents (IDDs), etc.) for operational and simulation/test. (CDRL A003)

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2.2.6 The contractor shall support the development of the Software Definition and Limitations documents by analyzing open TRs, working with the development agent in obtaining updated status information, and determining the operational perspective for impacts and workarounds to the operator. The document shall be developed for all Engineering Load/Quality Control (EL/QC) deliveries. (CDRL A003)

2.2.7 The contractor shall ensure that all aspects of combat/command and control performance, specifically Data Links and Interoperability related areas, are in conformance with the latest Military Standards (i.e., MIL-STD 6016D for Link-16) and approved Data Link ICPs.

2.3 Software Delivery, Installation and Maintenance

2.3.1 The contractor shall compile and build new software releases for delivery to test facilities and the Fleet. The contractor shall ensure that master source code libraries are properly controlled and maintained so that C2 products are reproducible. The contractor shall create media containing C2 software, verify proper loading on target platforms, and package media for delivery. The contractor shall produce build and installation instructions for each software release. (CDRL A004)

2.3.2 The contractor shall assemble software delivery packages and ensure the appropriate documents (version descriptions, briefs, etc.) are included in the package, and that all media is appropriately labeled and marked. The contractor shall ensure that appropriate transmittals and shipping forms are included with the delivery package, and that the proper addresses and points of contact are included on each form. The contractor shall travel to ships/sites as necessary and install software. The contractor shall maintain and provide monthly status accounting records of software delivered. (CDRL A005)

2.3.3 The contractor shall be responsible for the installation and maintenance of NSWCCD combat/command systems and other related systems located at land based test facilities and laboratories and or other platforms.

2.3.4 The contractor shall provide field engineers to conduct system installations and to conduct troubleshooting on short notice to platforms and sites within and outside the contiguous United States (CONUS & OCONUS).

2.4 Fleet Support

2.4.1 The contractor shall review, update, and maintain the Quick Reference Guides (QRG) specifically tailored for each ship class, land based facility, and system baseline. (CDRL A010)

2.4.2 The contractor shall support the development, update and review of training materials, lesson topic guides, instructor guides, scripts for video based presentations, etc. (CDRL A003)

2.4.3 The contractor shall support the development of tailored presentations describing capabilities, operations, employment recommendations, set-up, and operation of track management systems for operational staffs, ships and other commands. (CDRL A006)

2.4.4 The contractor shall perform hands-on indoctrination and training for operational staffs and crew members, on set up and operation of track management systems and other combat system components to optimize the performance of capabilities.

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3 WORK AREA 3: TESTING SUPPORT

3.1 Test Planning and Documentation

3.1.1 The contractor shall provide support for Independent Verification and Validation (IV&V) and testing of combat/command and control system programs. The effort shall require the contractor to conduct tests in W Department Laboratories and various combat system test sites, such as the Integrated Warfare Systems Laboratory (IWSL), the Surface Combat Systems Center (SCSC), Wallops Island, Combat Direction Systems Activity (CDSA), Dam Neck, Marine Air Control Squadron 24 (MACS-24) Site, Virginia Beach, Combat Systems Engineering Development Site (CSEDS), Moorestown, NJ, Patuxent River Naval Air Station, Maryland, Integrated Combat System Test Department, San Diego CA possibly at other than normal working hours.

3.1.2 The contractor shall support preparation of or provide inputs to IV&V Master Plans, test plans (CDRL A007), test specifications, test reports, and support the development of other planning documents to define the IV&V program. (CDRL A007)

3.2 Test Conduct

3.2.1 The contractor shall support functional-level and system-level testing of the software as necessary to meet programmatic requirements. The contractor shall develop Situation Reports which summarizes testing performed during a defined period. (CDRL A007) The contractor shall document software deficiencies found as a result of testing in the form of TRs. Completed Situation Reports shall be forwarded to the Track Management Configuration Management/Data Management Group.

3.2.2 The contractor shall develop test procedures and Simulation/Stimulation scenarios for verification and validation of software utilizing identified applicable requirements as specified in the program specifications. The test procedures shall document all testing necessary to demonstrate that the software meets the requirements stated in the program specifications and Data Base Documents. (CDRL A007)

3.2.3 The contractor shall support analysis of IV&V data and support drafting the IV&V report. This support shall include drafting analysis criteria, method of analysis, and findings. Data analysis may be tied to use of specified tools or development of tools. (CDRL A009)

3.3 Design Agent Test Oversight

3.3.1 The contractor shall support conduct of an in-depth evaluation of the Design Agent's (DA) software test program including Formal Qualification Tests (FQTs). This evaluation shall consist of reviewing the DA's test plans, test procedures, test setup and witnessing test events. The contractor shall document review comments and test observations. (CDRL A003)

3.3.2 TRs shall be evaluated both independently for correctness and verified during actual IV&V events. When a TR is deemed untestable, code analysis or inspection of the problem shall be required. (CDRL A009) Additionally, the contractor may be directed to augment the IV&V test team on an as-needed basis.

3.3.3 The contractor shall validate TRs reported as fixed by the DA in a particular build to

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ensure that the build complies with approved Program Specifications. The results of TR validation activities shall be reported on a TR closure form and forwarded to the program configuration management/data management group. (CDRL A003)

3.4 Data Analysis and Reporting

3.4.1 The contractor shall conduct analysis of data collected during test events to evaluate computer program accuracy and correctness. Analysis criteria and test results shall be documented via Data Analysis Report. (CDRL A009) The analysis criteria and test results shall be provided to the Test Data Manager who shall be responsible for the control and maintenance of the data. Any discrepancies shall be reported on a TR form and forwarded to the project configuration management/data management group. (CDRL A003)

3.4.2 The contractor shall support development of the Test Observation Report (TOR) formats and processes. At times, the contractor shall witness testing instead of performing the testing. The contractor shall analyze test data/results and report the results, with attendant system and platform implications, in the Analysis Reports, TORs, white papers or technical memoranda. (CDRL A009)

3.4.3 The contractor shall prepare test reports to document test activities and analysis results for test events. (CDRL A009). "Quick Look" Reports, which encompass initial data analysis, shall be prepared for test events.

3.5 Test Data Management

3.5.1 The contractor shall be responsible for updating and maintaining test status data. (CDRL A005) This shall include the control and maintenance of analysis criteria and test results. (CDRL A009)

3.5.2 The contractor shall prepare test data packages (Test Procedures, Test Plans, Site Configuration Logs, Data Tapes, Test Summary Sheets, etc). The packages shall be utilized during laboratory and formal test events.

4 WORK AREA 4: CONFIGURATION AND DATA MANAGMENT

4.1 The contractor shall track the status of all configuration items and changes thereto. Configuration items shall include equipment, computer programs, and associated documentation. The contractor shall process the following items for distribution and review: Software Trouble Reports (STRs), Engineering Change Proposals (ECPs), Advanced Change/Study Notices, Specification Change Notices (SCNs), Interface Change Requests (ICRs), Requests for Deviations/Waivers (RFDs/RFWs), and any other change documents generated by the technical community. The contractor shall collect and track review comments on these items. (CDRL A005)

4.2 The contractor shall prepare agendas and minutes for the following meetings: Local Change Control Board (LCCB), Software Change Control Board (SCCB), Joint Problem Review Board (JPRB), Interface Working Group (IWG), and Technical Review Team (TRT) meetings. (CDRL A003, CDRL A008)

4.3 The contractor shall attend and participate in the following meetings: System Safety

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Working Group (SSWG), Software System Safety Technical Review Panel, Systems Engineering Working Group (SEWG), Safety Review Team, CM Integrated Product Team (CMIPT), Integrated Logistics Support (ILS) Integrated Product Team (ILSIPT), Human System Integration (HSI) Integrated Product Team design reviews, program reviews, Quarterly Progress Reviews, and status meetings. To further support these meetings, the contractor shall prepare presentation materials for use at these meetings. (CDRL A006) The contractor shall prepare Standard Operating Procedures for change control and status accounting processes. (CDRL A003).

4.4 The contractor shall maintain specification trees to each system baseline. These trees shall show the hierarchical relationship of specifications to one another, and shall include System Specifications, Segment Specifications, Interface Specifications, Software Requirements Specifications, Software Design Documents, and any other documents deemed pertinent by the Navy. (CDRL A003) The contractor shall maintain a status report of weapons specifications showing document ownership, release/signature dates, update status, or other information deemed pertinent by the sponsor. (CDRL A003) The contractor shall produce briefing packages on the specifications for use at Program/Design Reviews and briefings. (CDRL A006) The contractor shall track formal review comments submitted against specifications and/or plans and supply status reports on the disposition of these comments. The contractor shall provide technical writing and word processing support for update of specifications and user documentation (i.e., Version Description Documents, Revision Description Documents), plans (i.e., CM plans, Quality Assurance (QA) Plans), procedures (i.e., Standard Operating Procedures, test procedures), users guides, technical manuals, and equipment or facility drawings/diagrams. (CDRL A003) The contractor shall develop, update, reproduce, and distribute documentation. The contractor shall prepare Standard Operating Procedures for documentation processes. (CDRL A003).

4.5 The contractor shall develop and maintain configuration status accounting databases using Government-approved database software. (CDRL A005) The contractor shall supply programming support to develop database structures, forms, reports, and predefined queries for databases that include STRs, ECPs, ACSNs, documents, software deliveries, test procedures, requirements, safety data, and library holdings. The contractor shall develop interfaces between legacy status accounting systems and newly acquired COTS tools that perform similar functions. The contractor shall trouble-shoot status accounting system problems and supply user training. The contractor shall document system design in a Data Base Design Document. The contractor shall develop Web interfaces into the configuration status accounting databases. The contractor shall prepare SOPs to document information management processes. (CDRL A003)

4.6 The contractor shall perform configuration audits of designated platforms to ensure that software and/or hardware installed at the site is authorized and complete. The contractor shall prepare discrepancy reports and audit reports to detail the results. (CDRL A003).

5 WORK AREA 5: WARFARE SYSTEMS COMPONENT INTEGRATION AND EXPERIMENTATION

The contractor shall provide subject matter expertise in the areas of Warfare Systems Interoperability, use of distributed land-based test sites, modeling and simulation applications, and the development of metrics and concept of operations and Scenario generation. The

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contractor shall assist in the definition of infrastructure requirements for the Technology Integration and Assessment Capability (TIAC) and will document a concept of operations for providing an Independent test capability to facilitate the alignment of capability developments and efforts with the Advanced Capability Build (ACB) process. The contractor shall provide planning, coordination and execution support to assessments requiring use of the TIAC and other local and distributed sites for the purposes of architecture analysis.

5.1 Event Planning

5.1.1 The Contractor shall participate in Event planning meetings, teleconferences, and workshops on a weekly basis. The Contractor shall support development of POA&Ms, establishment and support of working groups and working group charters. The Contractor shall support integration and interoperability event coordination, test conduct, test analysis, and test reporting. The contractor shall support individual events by providing documentation to include a Data Collection and Analysis Plan (DCAP), Test Plan and Test Procedures. (CDRL A007, CDRL A009)

5.1.2 The contractor shall provide software and system engineering and operational support to the NSWCDD Laboratory facilities. The contractor shall provide the expertise to assist in the design, development, integration and testing of software solutions for the individual systems in the designated labs. The contractor shall ensure interoperability with the various systems within labs and with similar systems located at other Continental United States (CONUS) facilities. The contractor shall also assist with efforts to incorporate models and simulations into the laboratories. The contractor shall provide Subject Matter Experts (SMEs) with a working knowledge of Wide Area Network (WAN)/Local Area Networks (LAN) containing a wide Variety of CISCO Routers, Switches, Marconi Asynchronous Transfer Mode (ATM) devices, and Juniper Routers. The contractor shall identify additional hardware and software necessary to maintain laboratory IT infrastructure. The contractor shall prepare briefings, point papers, reports, equipment purchase requests, and technical/engineering documentation; provide training; and conduct tours of the facilities and demonstrations of system capabilities. (CDRL A003, CDRL A006)

5.1.3 The contractor shall provide the qualified SMEs to collaborate with the participating organizations and laboratories and acquisition community members to achieve the strategic goals of W Department and participating sponsors and to engage participation of Dahlgren technical departments in scenario development and technology development, assessment and integration; integrate knowledge of technology effectiveness across C2 venues; identify optional approaches, and related benefits, for accelerated transition of technologies to the Naval and Joint war fighters.

5.2 Event Execution

5.2.1 The contractor shall provide support for the execution of exercises, demonstrations, and events. The contractor shall supply the appropriate SMEs to attend teleconferences and planning conferences to discuss new and emerging technologies and plan the testing infrastructure for the integration and interaction of these technologies with fielded existing and legacy Combat and Enterprise platforms for proper assessment and certification. As such, the contractor shall provide the training, logistical support, and equipment set-up for each event. The contractor

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shall also develop wiring diagrams and drawings necessary to support each event. The contractor shall develop Public Relations (PR) material to support the event. Following each event, the contractor shall provide an interoperability assessment. (CDRL A009)

5.2.2 The contractor shall support the Dahlgren site test director. The contractor shall provide personnel to coordinate with remote labs and provide operation support to local labs in support of local and distributed events. (CDRL A011) The contractor shall provide personnel to collect and archive data associated with the Systems Integration Lab (SIL) and Technology Integration and Assessment Capability (TIAC) infrastructure.

5.2.3 In order to assure repeatable test results, the contractor shall support the configuration control of test systems and software, including all test scenarios. The contractor shall determine and track the distribution of all test scenarios. The contractor shall also support the configuration management of all M&S including the Configuration Definition, Configuration Change Process, and Configuration Maintenance.

5.2.4 The contractor shall provide data analysis to determine defined metrics and provide assessments of the metrics to develop results and recommendations. (CDRL A009)

5.2.5 The contractor shall provide technical briefs, technical reports, and document Working Group and technical review results. (CDRL A003, CDRL A006)

6 WORK AREA 6: PROJECT SUPPORT

6.1 Project Management Support

6.1.1 The contractor shall provide project management support to the C2 project management teams. The project team is defined as the group of individuals working on each C2 project such as Littoral Combat System (LCS), CG(X), DDG1000, Ship Self Defense System (SSDS), Common Air Command and Control System (CAC2S), and Data Link/Interoperability services as well as support to the overall C2 management effort.

6.1.2 Support shall include delivery of an action item database to track project action items. (CDRL A005)

6.1.3 The contractor shall develop status and expenditures reports for delivery to the program sponsor. (CDRL A005)

6.1.4 Project support shall also include taking and disseminating meeting notes, creating integrated project schedules, managing project calendars and schedules and alerting the project lead of upcoming events for timely preparation. (CDRL A008)

6.1.5 The contractor shall support project management teams to include supporting LEAN events, developing and maintaining project tailored databases accessible to the government team, tracking deliverables, maintain spreadsheets and charts, providing computer graphical support, developing presentations, and maintaining presentation archives on government supplied archival spaces. (CDRL A005, CDRL A008)

6.2 Baseline Development and Certification Support

The contractor shall provide administrative support to the Baseline Development teams. Each

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project will have a defined team which will require contractor support.

6.2.1 The contractor shall maintain and update the Build Description charts and provide Software Status for numerous technical meetings. (CDRL A003) Technical input may support product release, certifications or other technically based acquisition decisions

6.2.2 Support shall include the development of the draft and final version of the certification and release briefings for meetings. (CDRL A006) The contractor shall provide support to element, combat system and platform release decision and certification panels. Content and format shall be provided by the government to meet the needs of the technical or programmatic meeting. Documentation produced shall be prepared and submitted to the government for approval prior to final submission.

7 WORK AREA 7: TASK ORDER MANAGEMENT

7.1 MONTHLY PROGRESS REPORT.

7.1.1 The contractor shall submit a monthly Progress Report by the 21st of the month following the month being reported on (CDRL A001). The cutoff date of the report shall be the same as that used for invoicing purposes by the prime contractor. Any and all subcontractor/consultant data shall be current through the "as of" date of the report. The monthly report in final month of each contract period shall include a cumulative list of all deliverable items provided in that period. The following information shall be provided as a minimum:

A. Technical

- Discuss efforts performed during the reporting period and upcoming planned activities and meetings.
- Discuss the status of any assigned deliverables. This shall include CDRL reference, deliverable title, date due and date delivered.
- Identify problems encountered (technical/schedule/cost) and resolutions.
- Specifically note if there are any unresolved problems/issues at the end of the reporting period.
- Identify technical and program risks associated with the program and provide a risk mitigation plan
- Provide status of action items and planned activities

B. Expenditure Data.

- Provide current and cumulative expenditures of both hours and dollars by Contract Line Item (CLIN).
- Separately show expenditures by CLIN (Show the amount funded and compute a funding balance).
- Provide line graphs showing expenditures of both hours and dollars. These graphs shall show contracted, planned, funded and incurred.
- Provide the names of all personnel charging to the CLIN. Organize these data by contract labor category and show both current and cumulative hours charged for each person.
- Total expenditures shall be compared to those invoiced for the same period and differences explained.

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- The above detail information shall be provided for current contract period CLINs only.

Information

shall be provided for each previous CLIN so as to provide a summary for the Task Order.

- Provide current and cumulative expenditures of both hours and dollars for labor and ODCs by Work

Breakdown Structure (WBS).

7.1.2 Distribution Requirements

- Listed on Exhibit A, CDRL A001

7.2 PLAN OF ACTION AND MILESTONES (POA&M) REQUIREMENTS

The contractor shall develop a POA&M for each work area (CDRL A002). The signed POA&M shall be provided within thirty (30) calendar days after Task Order Award, Exercise of Option, Technical Instruction issuance, and/or Modifications to the Technical Instruction or the Task Order which affect the dollar ceilings. The following information, as a minimum, shall be provided:

- 1- Date POA&M prepared (and revision number, if applicable)
- 2 - Work Area (number and title)
- 3 - Contract and Task Order number
- 4 – Paragraph number in SOW that covers this POA&M
- 5 – WBS associated with Work Area
- 6 - POA&M Period of Performance
- 7 - Contractor interfaces/points of contact (technical area)
 - (i) Task Manager (name, phone number and e-mail)
 - (ii) Others as appropriate
- 8 - Government interfaces/points of contact
 - (i) TOM (name, code, phone number, and email)
 - (ii) TA (name, code, phone number, and email)
- 9 - Signatures (each POA&M must be signed by a contractor representative and have a signature block for the Task Order Manager (TOM) and Technical Assistant (TA))
- 10 - Work summary (a brief description of work supported within this work area)
 - (i) Schedule of events proposed/planned (list title of reports to be delivered and applicable due dates)
- 11 - Estimated manyears by labor category required for the period of the work area
- 12 - Identify subcontractors
- 13 - Travel - estimated cost and description of each trip (number of people, number of days and number of trips)
- 14 - Estimated value

7.3 IN PROGRESS REVIEWS (IPR)

The contractor shall participate in both formal and informal IPRs of work being performed. Formal reviews are estimated to take place quarterly but shall be scheduled as needed with the TOM.

7.4 CONTRACTOR EXPENSE REPORTING SYSTEM (CERS)

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7.4.1 Contractors supporting the Warfare Systems Program Office (WSPO) Code W05 shall use CERS to record funding expenditures. CERS is a browser based web application with the Integrated Budget, Planning and Execution System (IBPES) tool used by W05 for Funds Management, Procurement Allocations, Budgeting, and Out year Planning. Actual expenses, consisting of labor expenses and other expenses (consisting of travel, sub-contracts and any other direct expenses) shall be recorded on a minimum of a monthly basis. Expenses can be recorded more frequently in those cases where billings occur on less than a 30 day billing cycle. In either case, all CERS submittals shall reflect actual voucher billing periods. There are three levels of data that can be reported on for each reporting period. The first level of data that can be reported on for a reporting period is the Labor and Other (consisting of travel, sub-contracts and any other direct expenses) dollars by WBS Element. The second level of data that can be reported on is the hours worked by contractor labor category for each WBS Element. The third level of data is the Labor, Travel and Other Direct Cost (ODC) dollars by billing requisition for the reporting period. To support the WSPO Business Office, contractors shall report by WBS Element, this is the first level as described above.

7.4.2 Contractors shall coordinate all requests for CERS training with the Task Order Manager (TOM) for the contract. The TOM will provide the Contractor with the WSPO CERS Procedural Document that provides instructions on how to gain access to CERS.

8.0 ACRONYMS:

ACB	Advanced Capability Build
API	Application Programming Interfaces
ATM	Asynchronous Transfer Mode
ATOM	Assistant Task Order Manager
BMC4I	Battle Management Command, Control, Communication, Computers, Intelligence
C2	Command and Control
CCB	Configuration Control Board
CDD	Capabilities Development Document
CDRL	Contract Deliverable Requirement List
CDSA	Combat Direction Systems Activity
CERS	Contractor Expense Reporting System
CLIN	Contract Line Items
CMIPT	Configuration Management Integrated Product Team
CONOPS	Concept of Operations

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CONUS	Contiguous (Continental) United States
COTS/NDI	Commercial Off-The-Shelf/Non-Developmental Item
CRB	Configuration Review Board
CSEDS	Combat Systems Engineering Development Site
DA	Design Agent
DCAP	Data Collection and Analysis Plan
DT/OT	Developmental Test/Operational Test
ECP	Engineering Change Proposal
EL/QC	Engineering Load/Quality Control
FOT&E	Final Operational Test & Evaluation
FQT	Formal Qualification Test
HCI	Human Computer Interface
HSI	Human System Integration
IBPES	Integrated Budget, Planning and Execution System
ICD	Interface Control Document
ICD	Initial Capability Document
ICP	Interface Change Proposal
ICR	Interface Change Request
IDD	Interface Design Document
ILS	Integrated Logistics Support
IPT	Integrated Product Team
IRS	Interface Requirement Specification
ISLIPT	Integrated Logistics Support Integrated Product Team
IV&V	Independent Verification and Validation
IWG	Interface Working Group
IWSL	Integrated Warfare Systems Laboratory
JPRB	Joint Problem Review Board
LAN	Local Area Network

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LCCB	Local Change Control Board
LCS	Littoral Combat System
M&S	Modeling and Simulation
MACS-24	Marine Air Control Squafron 24
MACCS	Marine Air Command and Control System
MINIMP	Minimum Implementation
MOE	Measures of Effectiveness
MOP	Measures of Performance
OA	Open Architecture
OAET	OA Enterprise Team
OCONUS	Outside the Contiguous (Continental) United States
ODC	Other Direct Cost
ORD	Operational Requirements Document
PMP	Program Management Plan
POA&M	Plan of Action and Milestones
PR	Public Relations
QA	Quality Assurance
QRG	Quick Reference Guide
RFD/RFW	Request for Deviation/Request for Waiver
SCCB	Software Change Control Board
SCN	Specification Change Notice
SCSC	Surface Combat Systems Center
SDD	Software Design Document
SDD	Software Design Description
SDP	Software Development Plan
SEP	System Engineering Plan
SEWG,	Systems Engineering Working Group
SIL	Systems Integration Lab

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SLOC	Source Lines of Code
SME	Subject Matter Expert
SOW	Statement of Work
SRS	Software Requirement Specification
SSWG	System Safety Working Group
SSDS	Ship Self Defense System
STR	Software Trouble Report
TDA	Tactical Decision Aid
TEMP	Test and Evaluation Master Plan
TIAC	Technology Integration and Assessment Capability
TMB	Technical Management Board
TOM	Task Order Manager
TOR	Test Observation Report
TPS	Task Planning Sheets
TR	Trouble Reports
TRT	Technical Review Team
TTP	Tactics Techniques and Procedures
WAN	Wide Area Network
WBS	Work Breakdown Structure
WSPO	Warfare System Program Office

9.0 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.

APPLICABLE DOCUMENTS

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The specifications, standards, instructions, directives, and other publications listed below maybe referenced in individual Technical Instructions (TIs) or POA&Ms. Current editions are governing unless a specific edition is cited in the TIs/POA&Ms when issued.

- (a) DI-MGMT-80227 Monthly Report (CDRL A001)
- (b) DI-MISC- 80508 Program POA&M (CDRLs A002/A003, and CDRLs A006 - A011)
- (c) DI-MCCR-80700 System Software and Documentation (CDRLs A004/A005)

TRAVEL REQUIREMENTS

All travel under this order must be requested of, and authorized by, the TA (information copy to the TOM), in writing or by electronic mail, and must show the appropriate work area, 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 order. Specific Travel requirements shall be identified in the POA&Ms.

TERMINATION OF EMPLOYEES WITH NSWCCD BASE ACCESS

The Contractor shall ensure that all employees who have a NSWCCD 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 NSWCCD Physical Security of all changes in their personnel requiring NSWCCD base access.

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

SHIPBOARD PROTOCOL

Tasking may involve platform engineering and fleet support onboard ship. As such, the offeror is reminded of their responsibility to assure that shipboard protocol is stringently followed. Specifically, visit clearances must be arranged through the Government sponsor and must be forwarded to the individual command being visited as well as to all supporting commands, such as the base, squadron, tender, etc. that the visitor must pass through to get to the ship; the contractor is responsible for obtaining and maintaining specialized training (i.e. nuclear awareness, safety, quality control, etc.) and certification (i.e. SUBSAFE certificates etc.); personnel performing on board US Navy Ships must have at 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 operational status of the equipment.

The Contractor shall ensure its personnel adhere to these requirements when performing

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shipboard tasking. Compliance shall be reported in the trip report.

- All assigned personnel must possess at least a SECRET Security Clearance.
- All personnel, while shipboard, shall conform to the rules and regulations of the ship. It is the responsibility of the Contractor to determine the proper rules, regulations, actions, policy and procedures.
- Alarms -- actual or drill shall be reported and procedures appropriately adhered.
- Safety-- hardhats, tag-outs, safety shoes, goggles, etc., as appropriate shall be utilized.
- HAZMAT -- Bringing hazardous materials aboard, using hazardous materials is strictly prohibited.
- 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.
- 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.

GOVERNMENT FURNISHED OFFICE SPACE

The principal place of performance shall be at the Contractor's facility with the following exception:

Dahlgren, VA - Office space provided for (2) Senior Systems Engineers in Building 1500.

DIGITAL DELIVERY OF DATA

(a) Delivery by the Contractor to the Government of certain technical data and other data is now frequently required in digital form rather than as hard copy. Such delivery may cause confusion between data rights and computer software rights. It is agreed that, to the extent that any such data is computer software by virtue of its delivery in digital form, the Government will be licensed to use that digital-form data with exactly the same rights and limitations as if the data had been delivered as hard copy.

(b) Any limited rights legends or other allowed legends placed by a Contractor on technical data or other data delivered in digital form shall be digitally included on the same media as the digital-form data and must be associated with the corresponding digital-form technical data to which the legends apply to the extent possible. Such legends shall also be placed in human-readable form on a visible surface of the media carrying the digital-form data as delivered, to the extent possible.

USE OF INFORMATION SYSTEM (IS) RESOURCES

Contractor Provision of IS Resources

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

Contractor Use of NSWCDD IS Resources

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In the event that the contractor is required to have access to NSWCCD 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 NSWCCD 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 NSWCCD 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 NSWCCD, such interconnection shall take place only after approval from the NSWCCD Information Assurance Office. All such connections as well as the ISs connected thereto will be accredited in accordance with DOD policy (DODI 5200.40) by the cognizant Designated Approving Authority (DAA) and comply with the requirements of CJCSI 6211.02B regarding Memorandums of Agreement. All such connections will be made outside the appropriate NSWCCD firewall.

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 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 the TOM with an inventory and Material Safety Data Sheet (MSDS) for these materials.

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

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

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

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

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

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

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

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

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

(e) The Contractor further agrees that, during the performance of this order and for a period of three years after completion of performance of this 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

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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.

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(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.

NON-DISCLOSURE AGREEMENTS (NDAs)

Contractor personnel may be required, from time to time, to sign non-disclosure statements as applicable to specific Statement of Work tasking. The TOM 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 TOM for endorsement and retention.

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SECTION D PACKAGING AND MARKING

Delivery shall be in accordance with the provisions of the basic contract. Some deliveries may contain classified information.

All technical reports and other deliverable items shall be marked to include, as a minimum, the prime contractor's name, contract number, and task order number.

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

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SECTION E INSPECTION AND ACCEPTANCE

Inspection and Acceptance shall be performed at NSWCDL, Dahlgren, VA by the TOM designated herein.

PERFORMANCE BASED CRITERIA:

PERFORMANCE BASED CONTRACT REVIEW AND ACCEPTANCE PROCEDURE

(a) This is a performance-based contract as defined in FAR Part 37.6 (PERFORMANCE BASED ACQUISITION). Contractor performance will be reviewed in accordance with the Quality Assurance Surveillance Plan in Section H.

(b) The plan defines that this review and acceptance will become 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>

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SECTION F DELIVERABLES OR PERFORMANCE

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

4000	7/19/2010 - 7/18/2011
4001	7/19/2010 - 7/18/2011
4010	7/19/2010 - 7/18/2011
4100	7/19/2011 - 7/18/2012
4101	4/13/2012 - 7/18/2012
4110	7/19/2011 - 7/18/2012
4200	7/19/2012 - 7/18/2013
4210	7/19/2012 - 7/18/2013
4220	7/19/2012 - 7/18/2013
4300	7/19/2013 - 7/18/2014
4310	7/19/2013 - 7/18/2014
6000	7/19/2010 - 7/18/2011
6001	7/19/2010 - 7/18/2011
6010	7/19/2010 - 7/18/2015
6100	7/19/2011 - 7/18/2012
6101	4/13/2012 - 7/18/2012
6110	7/19/2011 - 7/18/2015
6200	7/19/2012 - 7/18/2013
6210	7/19/2012 - 7/18/2015
6220	7/19/2012 - 7/18/2013
6300	7/19/2013 - 7/18/2014
6310	7/19/2013 - 7/18/2015
7000	7/19/2014 - 7/18/2015
7010	7/19/2014 - 7/18/2015
7200	7/19/2015 - 7/18/2016
9000	7/19/2014 - 7/18/2015
9010	7/19/2014 - 7/18/2015
9200	7/19/2015 - 7/18/2016

CLIN - DELIVERIES OR PERFORMANCE

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

4000	7/19/2010 - 7/18/2011
4001	7/19/2010 - 7/18/2011
4010	7/19/2010 - 7/18/2011
4100	7/19/2011 - 7/18/2012
4101	4/13/2012 - 7/18/2012

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4110	7/19/2011 - 7/18/2012
4200	7/19/2012 - 7/18/2013
4210	7/19/2012 - 7/18/2013
4220	7/19/2012 - 7/18/2013
4300	7/19/2013 - 7/18/2014
4310	7/19/2013 - 7/18/2014
6000	7/19/2010 - 7/18/2011
6001	7/19/2010 - 7/18/2011
6010	7/19/2010 - 7/18/2015
6100	7/19/2011 - 7/18/2012
6101	4/13/2012 - 7/18/2012
6110	7/19/2011 - 7/18/2015
6200	7/19/2012 - 7/18/2013
6210	7/19/2012 - 7/18/2015
6220	7/19/2012 - 7/18/2013
6300	7/19/2013 - 7/18/2014
6310	7/19/2013 - 7/18/2015
7000	7/19/2014 - 7/18/2015
7010	7/19/2014 - 7/18/2015
7200	7/19/2015 - 7/18/2016
9000	7/19/2014 - 7/18/2015
9010	7/19/2014 - 7/18/2015
9200	7/19/2015 - 7/18/2016

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SECTION G CONTRACT ADMINISTRATION DATA

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.

Ddl-G10 GOVERNMENT CONTRACT ADMINISTRATION POINTS-OF-CONTACT AND RESPONSIBILITIES

Procuring Contracting Officer (PCO):

- (a) [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) [Redacted]

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

Administrative Contracting Officer (ACO)

- (a) [Redacted]

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[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's Representative

(a) [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.

Alternate Contracting Officer's Representative (ACOR)

(a) [REDACTED]

(b) The ACOR is responsible for COR responsibilities and functions in the event that the COR is unavailable due to leave, illness, or other official business. The ACOR is appointed by the PCO; a copy of the ACOR appointment is provided as an attachment to this Task Order.

CONSENT TO SUBCONTRACT

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

The following subcontractors are approved on this order:

Computer Sciences Corporation (CSC)

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ICI Services Corporation (ICI)
Simulation Systems Technologies, Inc. (SSTi)
Oasis Systems, LLC

Ddl-G1 PAYMENT INSTRUCTIONS FOR MULTIPLE ACCOUNTING CLASSIFICATION CITATIONS

The Payment Office shall ensure that each payment under this contract is made in accordance with the accounting classification reference numbers (ACRNs) and SubLine (SLIN) numbers shown on each individual invoice, including attached data.

SPECIAL INVOICE INSTRUCTIONS

In an effort to utilize funds prior to cancellation and to ensure that funds are expensed in accordance with expenditure benchmarks for the multiple programs funding the task order effort, the contractor shall coordinate invoicing of funds with the COR/ACOR and the paying office shall disburse funds in accordance with the contractor's invoice.

Ddl-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: labor hours for the task order period as shown below.

This quantity of labor hours is the "Required LOE" as used in the "Level of Effort" clause of this task order. It is also considered as the "work contemplated" as referenced in FAR 52.232-22, Limitation of Funds for incrementally funded periods.

The following table details funding to date:

CLIN	Total CPFF	Funding this Mod	Previous Funding	Total Funded	Amount Unfunded
Base					
4000	\$1,778,901.00	\$0.00	\$1,187,278.00	\$1,187,278.00	\$591,623.00
4001	\$27,500.00	\$0.00	\$14,500.00	\$14,500.00	\$13,000.00
4010	\$521,279.00	\$0.00	\$0.00	\$0.00	\$521,279.00
6000	\$40,014.00	\$0.00	\$39,960.69	\$39,960.69	\$53.31
6001	\$4,500.00	\$0.00	\$4,500.00	\$4,500.00	\$0.00
6010	\$43.00	\$0.00	\$0.00	\$0.00	\$43.00
Total Base	\$2,372,237.00	\$0.00	\$1,246,238.69	\$1,246,238.69	\$1,125,998.31
Option 1					
4100	\$2,985,210.00	(\$4,461.09)	\$1,701,820.00	\$1,697,358.91	\$1,287,851.09
4101	\$84,700.00	\$0.00	\$84,700.00	\$84,700.00	\$0.00
4110	\$614,982.00	\$0.00	\$0.00	\$0.00	\$614,982.00
6100	\$23,214.00	\$0.00	\$23,148.00	\$23,148.00	\$66.00
6101	\$4,679.00	\$0.00	\$4,679.00	\$4,679.00	\$0.00
6110	\$50.00	\$0.00	\$0.00	\$0.00	\$50.00
Total Option 1	\$3,712,835.00	(\$4,461.09)	\$1,814,347.00	\$1,809,885.91	\$1,902,949.09

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Option 2					
4200	\$2,205,797.00	(\$2,593.99)	\$1,765,830.00	\$1,763,236.01	\$442,560.99
4210	\$82.00	\$0.00	\$0.00	\$0.00	\$82.00
4220	\$80,000.00	\$0.00	\$17,500.00	\$17,500.00	\$62,500.00
6200	\$49,452.00	\$0.00	\$47,487.00	\$47,487.00	\$1,965.00
6210	\$866.00	\$0.00	\$0.00	\$0.00	\$866.00
6220	\$2,785.00	\$0.00	\$2,717.00	\$2,717.00	\$68.00
Total Option 2	\$2,338,982.00	(\$2,593.99)	\$1,833,534.00	\$1,830,940.01	\$508,041.99
Option 3					
4300	\$2,466,423	\$0.00	\$2,327,423.00	\$2,327,423.00	\$139,000.00
4310	\$359,713	\$0.00	\$0.00	\$0.00	\$359,713.00
6300	\$85,105	\$0.00	\$66,100.00	\$66,100.00	\$19,005.00
6310	\$1	\$0.00	\$0.00	\$0.00	\$1.00
Total Option 3	\$2,911,242.00	\$0.00	\$2,393,523.00	\$2,393,523.00	\$517,719.00
Option 4					
7000	\$3,924,817	\$0	\$3,492,636	\$3,492,636.00	\$432,181
7010	\$5,000	\$0	\$0	\$0.00	\$5,000.00
9000	\$158,997	\$0	\$158,995	\$158,995.00	\$2.00
9010	\$73	\$0	\$0	\$0.00	\$73.00
Total Option 4	\$4,088,887.00	\$0.00	\$3,651,631.00	\$3,651,631.00	\$437,256.00
Option 5					
7200	\$2,958,994	\$0	\$2,572,370	\$2,567,370.00	\$391,624.00
9200	\$86,221	\$0	\$82,612	\$87,612.00	(\$1,391.00)
Total Option 5	\$3,045,215	\$0	\$2,654,982	\$2,654,982	\$390,233
Total Contract	\$18,469,398.00	(\$7,055.08)	\$13,594,255.69	\$13,587,200.61	\$4,882,197.39

COMPENSATED HOURS [REDACTED]

UNCOMPENSATED HOURS [REDACTED]

SEA 5252.232-9104 ALLOTMENT OF FUNDS (MAY 1993)

(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

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the period of performance for which it is estimated the allotted amount(s) will cover are as follows:

CLIN	Allotted to Cost	Allotted to Fee	Total Funded CPFF
Base			
4000			\$1,187,278.00
4001			\$14,500.00
4010	\$0.00	\$0.00	\$0.00
6000	\$39,960.69	\$0.00	\$39,960.69
6001	\$4,500.00	\$0.00	\$4,500.00
Total Base			\$1,246,238.69
Option 1			
4100			\$1,697,359
4101			\$84,700
4110	\$0.00	\$0.00	\$0.00
6100	\$23,148.00	\$0.00	\$23,148.00
6101	\$4,679.00	\$0.00	\$4,679.00
Total Option 1			\$1,809,885.91
Option 2			
4200			\$1,763,236.01
4210	\$0.00	\$0.00	\$0.00
4220			\$17,500.00
6200	\$47,487.00	\$0.00	\$47,487.00
6220	\$2,717.00	\$0.00	\$2,717.00
Total Option 2			\$1,830,940.01
Option 3			
4300			\$2,327,423
4310	\$0.00	\$0.00	\$0
6300	\$66,100.00	\$0.00	\$66,100
Total Option 3			\$2,393,523.00
Option 4			
7000			\$3,492,636.00
7010	\$0.00	\$0.00	\$0.00
9000	\$158,995.00	\$0.00	\$158,995.00
Total Option 4			\$3,651,631.00
Option 5			
7200			\$2,567,370.00
9200	\$82,612.00		\$87,612.00
Total Option 5			\$2,654,982.00

Total Contract			\$13,587,200.61
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(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.

SEA 5252.216-9122 LEVEL OF EFFORT (DEC 2000)

(a) The Contractor agrees to provide the total level of effort specified in the next sentence in performance of the work described in the PWS of this task order. The total level of effort for the performance of this contract shall be (to be completed at time of award) total man-hours of direct labor, including subcontractor direct labor for those subcontractors specifically identified in the Contractor's proposal as having hours included in the proposed level of effort. The man-hours are listed below. The table below and information for the blanks in paragraphs (a) and (d) are to be completed by the offeror as part of this proposal.

	Total Man Hours	Compensated	Uncompensated
Base Period (CLIN 4000)			
Base Period - Surge Option (CLIN 4010)			
Option 1 (CLIN 4100)			
Option 1 - Surge Option (CLIN 4110)			
Option 2 (CLIN 4200)			
Option 2 - Surge Option (CLIN 4210)			
Option 3 (CLIN 4300)			
Option 3 - Surge Option (CLIN 4310)			
Option 4 (CLIN 7000)			
Option 4 - Surge Option (CLIN 7010)			

(b) Listed above are both compensated and uncompensated man-hours associated with this order. Uncompensated effort is defined as hours provided by personnel in excess of 40 hours per

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week without additional compensation for such excess work. Total Time Accounting (TTA) effort is included in this definition. All other effort is defined as compensated effort. If no effort is indicated in the above table, uncompensated/TTA 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, or other time and effort which does not have a specific and direct contribution to the tasks described in Sections B and C.

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

(e) If, during the term hereof, the Contractor finds it necessary to accelerate the expenditure of direct labor to such an extent that the total man-hours of effort specified above would be used prior to the expiration of the term, the Contractor shall notify the Task Order 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 Task Order Contracting Officer, shall constitute a binding contract. The Contractor shall not accelerate any effort until receipt of such written approval by the Task Order Contracting Officer. Any agreement to accelerate will be formalized by contract modification.

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

(g) If the total level of effort specified in paragraph (a) above is not provided by the Contractor during the period of this contract, the Task Order Contracting Officer, at its sole discretion, shall either (i) reduce the fee of this contract as follows:

$$\text{Fee Reduction} = \frac{\text{Fee (Required LOE - Expended LOE)}}{\text{Require LOE}}$$

or (ii) subject to the provisions of the clause of this contract entitled "LIMITATION OF COST" (FAR 52.232-20) or "LIMITATION OF COST (FACILITIES)" (FAR 52.232-21), as applicable, require the Contractor to continue to perform the work until the total number of man-hours of direct labor specified in paragraph (a) above shall have been expended, at no increase in the fee

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of this contract.

(h) 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.

(i) 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 Task Order Contracting Officer with copies to the cognizant Contract Administration Office and to the DCAA office to which vouchers are submitted: (1) the total number of man-hours of direct labor expended during the applicable period; (2) a breakdown of this total showing the number of man-hours expended in each direct labor classification and associated direct and indirect costs; (3) a breakdown of other costs incurred; and (4) the Contractor's estimate of the total allowable cost incurred under the contract for the period. Within 45 days after completion of the work under the contract, the Contractor shall submit, in addition, in the case of a cost underrun; (5) the amount by which the estimated cost of this contract may be reduced to recover excess funds and, in the case of an underrun in hours specified as the total level of effort; and (6) a calculation of the appropriate fee reduction in accordance with this clause. All submissions shall include subcontractor information.

(j) Unless the Contracting Officer determines that alternative worksite arrangements are detrimental to contract performance, the Contractor may perform up to 10% of the hours at an alternative worksite, provided the Contractor has a company-approved alternative worksite plan. The primary worksite is the traditional "main office" worksite. An alternative worksite means an employee's residence or a telecommuting center. A telecommuting center is a geographically convenient office setting as an alternative to an employee's main office. The Government reserves the right to review the Contractor's alternative worksite plan. In the event performance becomes unacceptable, the Contractor will be prohibited from counting the hours performed at the alternative worksite in fulfilling the total level of effort obligations of the contract. Regardless of the 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. *

(k) Notwithstanding any of the provisions in the above paragraphs, the Contractor may furnish man-hours up to five percent in excess of the total man-hours specified in paragraph (a) above, provided that the additional effort is furnished within the term hereof, and provided further that no increase in the estimated cost or fee is required.

* The Contracting Officer referred to, in paragraph (j), is the Task Order Contracting Officer.

PAYMENTS OF FEE(S) (LEVEL OF EFFORT) (NAVSEA) (MAY 1993)

(a) For purposes of this delivery order, "fee" means "fixed fee" in cost-plus-fixed-fee level of

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effort type delivery orders.

(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). Such payments shall be equal to the percentage of Fixed Fee to Cost shown for the applicable CLIN in SECTION B of the allowable cost of each invoice 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". Total fee(s) paid to the Contractor shall not exceed the fee amount(s) set forth in the contract.

(c) The fee(s) specified in SECTION B, and payment thereof, is subject to adjustment pursuant to paragraph (g) of the special contract requirement entitled "LEVEL OF EFFORT." If the fee(s) is reduced and the reduced fee(s) is less than the sum of all fee payments made to the Contractor under this order, the Contractor shall repay the excess amount to the Government. If the final adjusted fee exceeds all fee payments made to the contractor under this order, the Contractor shall be paid the additional amount, subject to the availability of funds. In no event shall the Government be required to pay the Contractor any amount in excess of the funds obligated under this order.

(d) Fee(s) withheld pursuant to the terms and conditions of this order shall not be paid until the order has been modified to reduce the fee(s) in accordance with the "LEVEL OF EFFORT" special contract requirement or until the Procuring Contracting Officer has advised the paying office in writing that no fee adjustment is required.

(e) Additional fee will not be provided for technical hours that exceed 100% of the specified hours.

(f) The fee reduction process applies to all period regardless of the level of funding. This 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.

INSTRUCTIONS REGARDING INVOICING OF FIXED FEE DURING PERFORMANCE

(a) Subparagraph (b) of the clause entitled "PAYMENT OF FEES (LEVEL OF EFFORT) above states that fixed fee payments shall be equal to the percentages of the SLINs in SECTION B, of the allowable cost of each invoice. The contractor shall use that rate to invoice fixed fee. This rate could vary by Task Order period (Base Period, Option 1, etc.).

(b) The clause entitled "ALLOTMENT OF FUNDS" in this Section provides the cumulative amount funded. Separate amounts are provided for Estimated Cost and Fixed Fee. The funded fixed fee is based on the ratio of negotiated Fixed Fee to Estimated Cost in Section B (including Facilities Capital Cost of Money) for the applicable Task Order period. When obligating labor funds, the SeaPort-e software computes, for the Government, separate cumulative cost and fee amounts. These amounts are then used by the Government to complete the "ALLOTMENT OF FUNDS" clause. The contractor is not authorized to invoice in excess of the funded fee dollars shown in the ALLOTMENT OF FUNDS" clause for each Labor CLIN.

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FINALIZED FIXED FEE

(a) The fixed fee for each period (Base, Option 1, etc..) will be finalized based on the total number of hours provided (both compensated and uncompensated/TTA, if applicable). The contractor's report required under subparagraph (i) of the Level of Effort clause above, shall include a certification that hours reported as "compensated" include only those hours compensated at a rate equivalent to, or greater than, each individual's 40-hour rate. This extends to hours performed by subcontractors and consultants.

(b) If 100% or more of both the compensated and uncompensated hours specified in the clause "LEVEL OF EFFORT" (SEA 5252.216-9122) are provided, the contractor will receive the full fixed fee. Uncompensated/TTA hours in excess of the values shown in the "LEVEL OF EFFORT" clause will not be considered.

(c) If less than 100% of the compensated and/or uncompensated hours are received, the fixed fee shall be reduced as follows:

Step 1 – The fee will be reduced proportionate to the compensated hours provided – i.e., if 90% of the compensated hours were provided, 90% of the fee will be calculated.

Step 2 – If less than 100% of the uncompensated hours were provided, the fee calculated in Step 1 will be further reduced. Fee will be further reduced by the same percentage that uncompensated hours are deficient, i.e., if uncompensated hours are 20% deficient, then the total fee from Step 1 will be reduced by 20%.

(d) Additional fee will not be provided for technical hours that exceed 100% of the specified hours.

(e) The above fee reduction process 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.

(f) If no uncompensated/TTA hours are reflected in the clause entitled SEA 5252.216-9122 LEVEL OF EFFORT above, the contractor shall certify in that all direct labor under the order was invoiced at undecrement, 40-hour rates. This requirement applies to subcontractors whose labor hours are to be considered in the finalization of fixed fee. These certifications shall be attached to the contractor's report submitted in accordance with subparagraph (i) of the Level of Effort clause.

TRAVEL COSTS - ALTERNATE 1 (NAVSEA)(DEC 2005)

(a) Except as otherwise provided herein, the Contractor shall be reimbursed for its reasonable actual travel cost 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 included 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.

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(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 the location.

(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.

Ddl-G40 PAYMENT, SELECTED ITEMS OF COST REIMBURSEMENT CONTRACTS

As included in the basic Seaports contract shall be flowed down to subcontractors and consultants.

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

(e) Travels is the only allowable direct charges for the prime and all subcontractors. All additional Other Direct Cost (ODC) items are unallowable as a direct charge to this Task Order without express advance approval by the Contracting Officer.

(f) Management and Support labor may be direct charged by the following firms:
SAIC, CSC

HQG-2-0007 INVOICE INSTRUCTIONS (NAVSEA) (APR 2011)

252.232-7006 Wide Area WorkFlow Payment Instructions. (MAY 2013)

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

“Department of Defense Activity Address Code (DoDAAC)” is a six position code that uniquely identifies a unit, activity, or organization.

“Document type” means the type of payment request or receiving report available for creation in Wide Area WorkFlow (WAWF).

“Local processing office (LPO)” is the office responsible for payment certification when payment certification is done external to the entitlement system.

(b) *Electronic invoicing.* The WAWF system is the method to electronically process vendor payment requests and receiving reports, as authorized by DFARS [252.232-7003](#), Electronic Submission of Payment Requests and Receiving Reports.

(c) *WAWF access.* To access WAWF, the Contractor shall—

(1) Have a designated electronic business point of contact in the System for Award Management

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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).

Type of Document (contracting officer check all that apply)

- Invoice (FFP Supply & Service)
- Invoice and Receiving Report Combo (FFP Supply)
- Invoice as 2-in-1 (FFP Service Only)
- Cost Voucher (Cost Reimbursable, T&M, LH, or FPI)**
- Receiving Report (FFP, DD250 Only)

DODAAC Codes and Inspection and Acceptance Locations

Issuing Office DODAAC	N00178
Admin DODAAC	S0514A
Pay Office DODAAC	HQ0339
Service Inspector DODAAC	S0514A
DCAA Auditor DODAAC	HAA47B
LPO DODAAC	NA

Attachments created in any Microsoft Office product may be attached to the WAWF invoice, e.g., backup documentation, timesheets, etc. Maximum limit for size of each file is 2 megabytes. Maximum limit for size of files per invoice is 5 megabytes.

(e) Before closing out of an invoice

Send Additional Email Notification To:



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(f) The contractor shall submit invoices/cost vouchers for payment per contract terms and the government shall process invoices/cost vouchers for payment per contract terms. Contractors approved by DCAA for direct billing will submit cost vouchers directly to DFAS via WAWF. Final voucher submission will be approved by the ACO.

(g) The WAWF system has not yet been implemented on some Navy programs; therefore, upon written concurrence from the cognizant Procuring Contracting Officer, the Contractor is authorized to use DFAS's WInS for electronic end to end invoicing until the functionality of WInS has been incorporated into WAWF.

(h) If you have any questions regarding WAWF, please contact the WAWF helpdesk at the above 1-866 number or the NAVSEA WAWF point of contact Margaret Morgan at (202) 781-4815 or margaret.morgan@navy.mil.

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, a security threat, or a facility related problem that prevents personnel from working, on-site 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, on-site 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. A determination of cost allowability for time lost due to facility closure will be made in accordance with FAR, applicable Cost Accounting Standards, and the Contractor's established accounting policy.

Ddl-G12 POST AWARD MEETING

(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 on a mutually agreed upon date.

(b) The contractor will be given at least five working days notice prior to the date of the

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conference by the Contracting Officer.

(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 in the contract.

Accounting Data

SLINID	PR Number	Amount
400001	W05000/0120222C	50000.00
LLA :		
AA 97X4930 NH1E 000 77777 0 000178 2F 000000 21WT610RDDE1		
W05 CM DATA & DOC CVN 71 PT1 SCN		
OWLD 3/01/14 CERS# NAV2604991		
TPS# NAV2604991 Reporting WBS# 1.7.10.99		
400002	W05000/0120223C	5000.00
LLA :		
AB 97X4930 NH1E 000 77777 0 000178 2F 000000 21WT61071RE1		
W05 CS SAFETY ENG CVN 71 PT1 SCN		
OWLD 3/01/14 CERS NAV2606139		
TPS# NAV2606139 Reporting WBS# 1.7.37.99		
400003	W05000/0123244C	45000.00
LLA :		
AC 97X4930 NH1E 000 77777 0 000178 2F 000000 21WT61078RE1		
MK2 & OA CVN-78 PT1 SCN OWLD 10/31/16		
CERS NAV2605143 TPS# NAV2605143		
Reporting WBS# 1.7.11.99		
400004	W63000/0116593A	137500.00
LLA :		
AD 1701319 M7KC 252 67854 067443 2D C2273D ORCR0AY4171S		
Standard Number: M6785410RCR0AY4 (AA)		
W43 C2 Labor RDT&E		
BASE Funding 237500.00		
Cumulative Funding 237500.00		
MOD 01		
400005	W05/0252328C	30000.00
LLA :		
AE 97X4930 NH1E 000 77777 0 000178 2F 000000 21WT61078SE3		
WBS# 1.7.11.99 CERS-NAV2605143 SUBTASK 1.7.11.1.2.1.4 W40 SYS. ENG.		
OWLD 10/31/16		
400006	W05/0252327C	60000.00
LLA :		
AF 97X4930 NH1E 000 77777 0 000178 2F 000000 21WT610SE781		
WBS# 1.7.11.99 CERS-NAV2605143 SUBTASK WBS# 1.7.11.1.2.1.6 (W40 SYS. ENG.)		
OWLD 10/31/16		
400007	W05/0253446C	50000.00
LLA :		
AF 97X4930 NH1E 000 77777 0 000178 2F 000000 21WT610SE781		
WBS# 1.7.11.99 CERS-NAV2605143 SUBTASK WBS# 1.7.11.1.2.1.6 (W40 SYS. ENG.) OWLD:		
10/31/16		
400008	W05/0252326C	50000.00
LLA :		
AG 97X4930 NH1E 000 77777 0 000178 2F 000000 21WT61024SE1		
WBS# 1.7.39.99 CERS-NAV2604397 SUBTASK WBS# 1.7.39.1.1.2.2. (W40 SYS. ENG.) OWLD:		

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04/30/13

400009 W05/0252329C 15000.00

LLA :

AH 97X4930 NH1E 000 77777 0 000178 2F 000000 21WT6100P141

WBS# 1.7.3.99 CER-NAV2602660 SUBTASK WBS# 1.7.3.1.1.3.3. (W14 OPS ENG.) Expiration
date: 09/30/11

600001 W05/0252327C 10000.00

LLA :

AF 97X4930 NH1E 000 77777 0 000178 2F 000000 21WT610SE781

WBS# 1.7.11.99 CERS-NAV2605143 SUBTASK 1.7.11.1.2.1.6 (W40 SYSTEMS ENG.)
OWLD: 10/31/16

MOD 01 Funding 215000.00

Cumulative Funding 452500.00

MOD 02

400010 W05/0300001C 50000.00

LLA :

AJ 97X4930 NH1E 000 77777 0 000178 2F 000000 21WDR10C4PS1

C4ISR Support WE 5 DDG1000 C2 Eng. (LABOR)

400011 W05/0307015C 75000.00

LLA :

AK 1701811 6218 253 WAWGY 0 068342 2D 000000 212474000000

Standard Number: N0002410WX21230

SSDS TI#2 (LABOR)

400012 W05/0337109C 25000.00

LLA :

AK 1701811 6218 253 WAWGY 0 068342 2D 000000 212474000000

Standard Number: N0002410WX21230

SSDS TI#2 (LABOR)

400013 W05/0335298C 15000.00

LLA :

AL 1781811 1227 253 XVWY 0 068342 2D 000000 23189400001A

Standard Number: N0002411WX20584

DDG1000 TACOPS (JOBTRACK) TI#11 Surface Combat Integration (LABOR)

400014 W05/0337110C 9000.00

LLA :

AM 97X4930 NH1E 000 77777 0 000178 2F 000000 21WT61024OPS

SSDS TI#2 (LABOR)

MOD 02 Funding 174000.00

Cumulative Funding 626500.00

MOD 03

400015 W05/1005151C 8800.00

LLA :

AN 97X4930 NH1E 000 77777 0 000178 2F 000000 21WDR11C4PSI

DDG-1000 WE# 5 DDGIK C2 Eng. WBS 1.10.2.3.99 CERS NAV 2602603 Subtask 1.10.2.3.1

W42-C4ISR Program Support WCD 09/30/11 OWLD 11/30/14 WAW: 003059

400016 W05/1067186C 39231.00

LLA :

AP 97X4930 NH1E 000 77777 0 000178 2F 000000 21WT611L6SE2

SSDS TI# 2 WBS: 1.7.16.99 CERS W40 Sys. Eng. NAV2605236 Subtask WBS: 1.7.16.1.1.1

W40 Sys. Eng. TPS NAV2605236 WCD 09/30/11 OWLD 04/30/15 WAW: 005761

600002 W05/1067186C 4359.00

LLA :

AP 97X4930 NH1E 000 77777 0 000178 2F 000000 21WT611L6SE2

W40 Sys. Eng. SSDS TI# 2 WBS: 1.7.16.99 CERS-NAV2605236 Subtask WBS: 1.7.16.1.1.1

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WCD 09/30/2011 OWLD 04/30/2015 WAW: 005761 (ODC)

600003 W05/1067185C 1410.00
 LLA :
 AQ 1781811 1388 253 3XWCL 0 068342 2D 000000 20101400001A
 Standard Number: N0002411WX21470/AB
 SSDS WE# 1 W40 Sys. Eng. WBS: 1.7.16.99 CERS-NAV2605236 Subtask WBS:
 1.7.16.1.1.1.WCD 09/30/11 OWLD 04/30/15 WAW: 005761 (ODC)

600004 W05/1067184C 16000.00
 LLA :
 AR 1781811 1388 253 3XWCL 0 068342 2D 000000 20101400001B
 Standard Number: N0002411WX21470/AA
 W40 IV&V SSDS WBS: 1.7.16.99 CERS-NAV2605236 Subtask: 1.7.16.1.4.1 WCD 09/30/2011
 OWLD 04/30/15 WAW: 005761 (ODC)

MOD 03 Funding 69800.00
 Cumulative Funding 696300.00

MOD 04

400017 W05/1101284C 47250.00
 LLA :
 AS 1761811 1317 253 3XWTL 0 068342 2D 000000 23180400002A
 Standard Number: N0002411WX21679/AA
 W14-OPS ENG-LPD24 PT2 TI# 2 TPS 5655 WBS: 1.7.23.99 CERS-NAV2605655 Subtask WBS:
 1.7.23.1.1.1 W14 Operations Eng. TPS: NAV2605655 SSDS Funding WCD: 09/30/2011 OWLD:
 04/30/13 Hull: LPD-24 WAW: 005761

400018 W05/1101284C 70000.00
 LLA :
 AT 97X4930 NH1E 000 77777 0 000178 2F 000000 21WT611SE781
 SSDS TI# 2 WBS# 1.7.11.99 CERS-NAV2605143 Subtask 1.7.11.1.2.2.2 W40 Systems Eng.
 TPS NAV2605143 SSDS Funding WCD: 09/30/2011 OWLD: 09/30/2015 Hull: CVN 78 WAW:
 005761

MOD 04 Funding 117250.00
 Cumulative Funding 813550.00

MOD 05

400013 W05/0335298C (15000.00)
 LLA :
 AL 1781811 1227 253 XVWY 0 068342 2D 000000 23189400001A
 Standard Number: N0002411WX20584
 DDG1000 TACOPS (JOBTRACK) TI#11 Surface Combat Integration (LABOR)

MOD 05 Funding -15000.00
 Cumulative Funding 798550.00

MOD 06

400019 W05/1133184C 100000.00
 LLA :
 AU 1781811 1317 253 3HWTY 0 068342 2D 000000 23181400002A
 Standard Number: N0002411WX21877/AD
 SSDS (LABOR) TI#2 (W43-SE-LPD-25 PT 2, TPS 6138) Reporting WBS 1.7.37.99 CERS
 NAV2606138 Subtask WBS 1.7.37.1.2.1 W40 System Eng. TPS# NAV2606138 WCD 09/23/11,
 OWLD 04/30/14 EXP. Date 09/30/2011 Hull: LPD-25 WAW 005761

400020 W05/1124355C 47250.00
 LLA :
 AV 1711804 8C2C 252 WS010 0 050120 2D 000000 A00000731945
 Standard Number: N0002411RX01765
 SSDS (LABOR) TI#2 W14 OPS ENG. Reporting WBS 1.7.1.99 CERS-NAV2602661 Subtask WBS#
 1.7.1.1.3.1 WCD 09/30/2011 EXP. Date 09/30/2011 WAW:005759

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600005 W05/1153321C 2200.00

LLA :

AN 97X4930 NH1E 000 77777 0 000178 2F 000000 21WDR11C4PSI
W42-C4ISR Program support WE5-DDG1K C2 ENG (ODC) Reporting WBS 1.10.2.3.99
CERS-NAV2602603 Subtask WBS# 1.10.2.3.1 TPS# NAV2602603 WCD 09/30/11 OWLD
11/30/2014 EXP. Date 09/30/12 WAW: 003059

MOD 06 Funding 149450.00
Cumulative Funding 948000.00

MOD 07

410001 W05/1174451C 10874.00

LLA :

AW 1711611 1227 252 SH500 0 050120 2D 000000 A00000743773
Standard Number: N0002411RX01866/AA
Mod 07 DDG-1000 WE5 DDG1K C2 Eng. Reporting WBS: 1.10.2.3.99 CERS-NAV2602603
Subtask: 1.10.2.3.1 W42 C4ISR Program support WCD: 09/30/2011 OWLD: 09/30/2015 Exp
Date: 09/30/2015 waw: 002984

410002 W05/1174450C 6800.00

LLA :

AW 1711611 1227 252 SH500 0 050120 2D 000000 A00000743773
Standard Number: N0002411RX01866/AA
Mod 07 DDG-1000 WE5 DDG1K C2 Eng. Reporting WBS: 1.10.2.3.99 CERS-NAV2602603
Subtask: 1.10.2.3.1 W42 C4ISR Program support WCD: 09/30/2011 OWLD: 09/30/2015 Exp
Date: 09/30/2015 waw: 002984

MOD 07 Funding 17674.00
Cumulative Funding 965674.00

MOD 08

400101 W40/11791123 27500.00

LLA :

AX 97-11X8242 PPL4 251 V1C00 0 050120 2D 000000 A00000783668
Standard Number: N0002411RX02268/AA
Mod #8 FMS Labor Funding Work Element 10 (COLUMBIA FMS ADMIN)

600101 W40/11791123 4500.00

LLA :

AX 97-11X8242 PPL4 251 V1C00 0 050120 2D 000000 A00000783668
Standard Number: N0002411RX02268/AA
Mod #8 ODC FMS Funding Work Element #10 (COLUMBIA FMS ADMIN)

MOD 08 Funding 32000.00
Cumulative Funding 997674.00

MOD 09

400021 W05/1193459C 22250.00

LLA :

AY 1791811 1317 253 3HWTY 0 068342 2D 000000 23182400002G
Standard Number: N0002410WX21142/AC
MOD 09 Labor TI# 2 SSDS W40 IV&V Support Reporting WBS: 1.7.31.99 CERS NAV2605914
Subtask 1.7.31.1.3.3 WCD: 09/30/2011 OWLD: 03/31/2017 Exp: 09/30/2013 Hull: LPD-26
WAW: 005761

400022 W05/1193455C 55000.00

LLA :

AZ 1791811 1317 253 3HWTY 0 068342 2D 000000 23182400002E
Standard Number: N0002410WX21142/AA
MOD 09 (Labor) TI# 2 SSDS W40 Sys. Engineering
Reporting WBS: 1.7.31.99 CERS-NAV2605914 Subtask 1.7.31.1.1.2 WCD: 09/30/2011 OWLD:
03/31/2017 Exp: 09/30/2013 Hull: LPD-26 WAW: 005761

400023 W05/1193454C 100000.00

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LLA :

BA 1711611 6210 253 CV378 0 050120 2D 000000 A00000785623
Standard Number: N0002411RX02279/AA
MOD 09 (Labor) TI# 2 SSDS W40 Sys. Engineering. Reporting WBS: 1.7.15.99
CERS-NAV2605212 Subtask 1.7.15.1.1.2 WCD: 09/30/2011 OWLD 10/31/2016 Exp:
09/15/2015 WAW: 005761

400024 W05/1193457C 54447.00

LLA :

BA 1711611 6210 253 CV378 0 050120 2D 000000 A00000785623
Standard Number: N0002411RX02279/AA
MOD 09 (Labor) TI# 2 SSDS W14 Operations Engineering Reporting WBS: 1.7.15.99
CERS-NAV2605212 Subtask WBS# 1.7.15.1.2.1 WCD: 09/30/2011 OWLD: 10/31/2016 Exp:
09/30/2015 WAW: 005761

400025 W15/11924842 26500.00

LLA :

BB 1711319 M7KC 252 67854 067443 2D C2273D 1RCR1AT6171S
Standard Number: M6785411RCR1AT6/AA
MOD 09 (Labor) CAC2S WE 003

410003 W05/1193460C 1750.00

LLA :

AY 1791811 1317 253 3HWTY 0 068342 2D 000000 23182400002G
Standard Number: N0002410WX21142/AC
MOD 09 (Labor) SSDS TI# 2 W40 IV&V Support Reporting WBS: 1.7.31.99 CERS-NAV2605914
Subtask: 1.7.31.1.3.3 WCD 09/30/2011 OWLD: 03/31/2017 Exp: 09/30/2013 Hull: LPD-26
WAW: 005761

600006 W15/11924842 250.00

LLA :

BB 1711319 M7KC 252 67854 067443 2D C2273D 1RCR1AT6171S
Standard Number: M6785411RCR1AT6/AA
MOD 09 (ODC) CAC2S WE 003

600007 W05/1193456C 4500.00

LLA :

BA 1711611 6210 253 CV378 0 050120 2D 000000 A00000785623
Standard Number: N0002411RX02279/AA
MOD 09 (ODC) SSDS TI# 2 W14 Operations Eng. Reporting WBS: 1.7.15.99 Subtask
1.7.15.1.2.1 CERS-NAV2605212 WCD: 09/30/2011 OWLD: 10/31/2016 Exp: 09/30/2015 WAW:
005761

610001 W05/1193458C 5000.00

LLA :

BA 1711611 6210 253 CV378 0 050120 2D 000000 A00000785623
Standard Number: N0002411RX02279/AA
MOD 09 (ODC) TI# 2 SSDS W14 Operations Engineering Reporting WBS: 1.7.15.99
CERS-NAV2605212 Subtask 1.7.15.1.2.1 WCD: 09/30/2011 OWLD: 10/31/2016 WAW: 005761.

MOD 09 Funding 269697.00
Cumulative Funding 1267371.00

MOD 10

410004 W05/1238288C 100000.00

LLA :

BC 1711611 6212 252 CV312 0 050120 2D 000000 A 00000837628
Standard Number: N0002411RX02788/AA
MOD# 10 Labor SSDS Support TI# 2 W40 System Engineering WBS# 1.7.43.2 CERS
NAV2606445 Subtask 1.7.43.1.1.1 WCD:09/30/2012, OWLD: 06/30/2017, WAW: 005761

410005 w05/1242462C 30553.00

LLA :

BA 1711611 6210 253 CV378 0 050120 2D 000000 A00000785623
Standard Number: N0002411RX02279/AA
MOD 10 Labor SSDS Support TI# 2 W14 Operations Engineering. WBS: 1.7.15.99
CERS-NAV2605212 Subtask 1.7.15.1.2.1 WCD: 09/30//2011, OWLD: 10/31/2016, WAW
005761

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410006 W05/1238271C 47250.00

LLA :

BD 97X4930 NH1E 000 77777 0 000178 2F 000000 21WT6110AOP1
MOD 10 Labor SSDS Support TI# 2 W14 Operations Engineering SLIDERULE WBS: 1.7.3.99
CERS-NAV2602660 Subtask 1.7.3.1.3.4 WCD: 09/30/2011, EXP Date: 09/30/2012 WAW:
005758

410007 W05/1229104C 53000.00

LLA :

BE 1781811 1227 253 XVWY 0 068342 2D 000000 23189400001B
Standard Number: N0002411WX20584/AB
MOD 10 Labor DDG-1000 C2 Support WE#5 WBS: 1.10.1.2.99 CERS NAV2606084 Subtask WBS:
1.10.1.2.7 W05 Program Management Reserve WCD: 01/31/2012, OWLD: 09/30/2012 EXP
Date: 09/30/2012, WAW: 002984

410008 W05/1238270C 37000.00

LLA :

BF 97X4930 NH1E 000 77777 0 000178 2F 000000 21WT611V71V1
MOD 10 Labor SSDS Support TI# 2 WBS: 1.7.10.99 CERS NAV2604991 Subtask:
1.7.10.1.5.1 W40 IV&V Support WCD: 09/30/2012 OWLD: 03/31/2014 HULL: CVN 71 WAW:
005761

410009 W05/1241339C 185000.00

LLA :

BG 1711611 6218 252 CV312 0 050120 2D 000000 A00000830611
Standard Number: N0002411RX02725/AA
MOD 10 Labor SSDS Support TI# 2. WBS: 1.7.10.99 CERS NAV2604991 Subtask:
1.7.10.1.1.2 W40 Systems Engineering WCD: 09/30/2012, OWLD: 03/31/2014, WAW:
005761

610002 W05/1229104C 5000.00

LLA :

BE 1781811 1227 253 XVWY 0 068342 2D 000000 23189400001B
Standard Number: N0002411WX20584/AB
MOD 10 (ODC) DDG-1000 C2 Support WE# 5. WBS: 1.10.1.2.99 CERS NAV 2606084 Subtask:
1.10.1.2.7. W05 Program Management Reserve WCD: 01/31/2012, OWLD: 09/30/2012, EXP
Date: 09/30/2012 WAW: 002984

610003 W05/1238270C 3000.00

LLA :

BF 97X4930 NH1E 000 77777 0 000178 2F 000000 21WT611V71V1
MOD 10 (ODC) TI# 2 SSDS Support WBS: 1.7.10.99 CERS NAV 2604991 Subtask:
1.7.10.1.5.1 W40 IV&V Support. WCD: 09/30/2012, OWLD: 03/31/2014 Hull: CVN 71, WAW:
005761

610004 W05/1241339C 15000.00

LLA :

BG 1711611 6218 252 CV312 0 050120 2D 000000 A00000830611
Standard Number: N00024RX02725/AA
MOD 10 (ODC) SSDS Support TI# 2. W40 SYS. Engineering. WBS:1.7.10.99 CERS
NAV2604991 Subtask: 1.7.10.1.1.2 WCD: 09/30/2012, OWLD: 03/31/2014, WAW: 005761.

MOD 10 Funding 475803.00
Cumulative Funding 1743174.00

MOD 11

410010 W05/1244447C 13000.00

LLA :

BA 1711611 6210 253 CV378 0 050120 2D 000000 A00000785623
Standard Number: N0002411RX02279/AA
MOD 11 Labor Funding TI# 2 SSDS Support W40 Systems Eng. WBS: 1.7.15.99
CERS-NAV2605212 Subtask: WBS: 1.7.15.1.1.2 WCD: 09/30/2011 OWLD: 10/31/2016 WAW:
005761

410011 W05/1244382C 17487.00

LLA :

BH 1791811 1227 253 XVWY 0 068342 2D 000000 41163400001A

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Standard Number: N0002409WX20915/AA

MOD 11 Labor Funding WE# 5 W05 Program Management Reserve DDG-1000 SE DDG1K C2 ENG.

WBS: 1.10.1.2.99 CERS-NAV2606084 Subtask: 1.10.1.2.7 WCD: 11/30/2011, OWLD:

11/30/2015, WAW: 002984

410012 W05/1244414C 45000.00

LLA :

BJ 1711319 A5XB 255 WS010 0 050120 2D 000000 A00000656916

Standard Number: N0002411RX01069/AA

MOD 11 Labor Funding WE# 6 ACB Planner W40-C2/DISPLAY/STM WBS: 1.13.3.99

CERS-ACB/PLSE/Cost Contract Reporting Subtask WBS: 1.13.2.20.1 TPS# NAV2605799.

WCD: 09/30/2011, EXP Date: 09/30/2012 Hull: ACB, WAW 010600

410013 W05/1244413C 96302.00

LLA :

BK 97X4930 NH1E 000 77777 0 000178 2F 000000 21WT61178P21

MOD 11 Labor Funding TI# 2 SSDS Support W40 Systems Engineering. WBS: 1.7.15.99

CERS-NAV2605212 Subtask WBS: 1.7.15.1.1.2 WCD: 09/30/2011, OWLD: 10/31/2016 WAW:

005761

610005 W05/1244413C 4500.00

LLA :

BK 97X4930 NH1E 000 77777 0 000178 2F 000000 21WT61178P21

MOD 11 (ODC) SSDS Support TI# 2. W40 Systems Engineering. WBS: 1.7.15.99

CERS-NAV2605212 Subtask 1.7.15.1.1.2 WCD: 09/30/2011, OWLD: 10/31/2016, WAW: 005761

MOD 11 Funding 176289.00

Cumulative Funding 1919463.00

MOD 12

410014 W15/12061534 31997.00

LLA :

BB 1711319 M7KC 252 67854 067443 2D C2273D 1RCR1AT6171S

Standard Number: M6785411RCR1AT6/AA

MOD 12 Labor Funding WE# 3 for CAC2S Architecture support EXP Date: 09/30/2011

610006 W15/12061534 250.00

LLA :

BB 1711319 M7KC 252 67854 067443 2D C2273D 1RCR1AT6171S

Standard Number: M6785411RCR1AT6/AA

MOD 12 (ODC) WE# 3 CAC2S Architecture Support EXP Date 09/30/2011

MOD 12 Funding 32247.00

Cumulative Funding 1951710.00

MOD 13

410015 1300242365-00001 23500.00

LLA :

BL 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001002167

MOD 13 Labor Funding TI# 2 Task/Subtask 08030/00894 TPS NAV2604991C WAW: 005761

OWLD: 03/1/14 Work Completion Date: 09/30/2012

410016 1300242365-00002 58000.00

LLA :

BM 97X4930 NH1E 255 77777 0 050120 2F 000000 A10001002167

MOD 13 Labor Funding TI# 2 SSDS Task/Subtask: 08030/002298 WAW: 005761 WBS:

121.10.4.7.1 FCE 2.2.10 Work Completion Date 09/30/2012 OWLD: 04/01/2014

MOD 13 Funding 81500.00

Cumulative Funding 2033210.00

MOD 14

410017 1300244071-00001 17000.00

LLA :

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BN 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001013856
MOD 14 Labor Funding TI# 2 SSDS Task/Subtask 0803/00312 TPS: NAV2605655 WCD:
09/30/2012 Exp Date: 04/30/2013 OWLD: 4/30/2013

610007 1300244071-00001 3000.00

LLA :

BN 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001013856
MOD 14 ODC Funding for TI# 2 SSDS Support Task/Subtask 08030/00312 WCD: 09/30/2012
Exp. Date: 4/30/2013 OWLD: 4/30/2013

MOD 14 Funding 20000.00
Cumulative Funding 2053210.00

MOD 15

410018 1300242864-00001 7650.00

LLA :

BP 1711319 M7KC 251 67854 067443 2D C2273D 2RCR1FC9171S
Standard Number: M6785412RCR1FC9/AA
MOD 15 Labor Funding for WE# 3 CAC2S Support WCD: 09/30/2012 Exp Date: 09/30/2012

410019 1300243644-00003 25200.00

LLA :

BQ 97X4930 NH1E 255 77777 0 050120 2F 000000 A20001011023
MOD 15 Labor funding for TI# 2 SSDS Support Task/Subtask: 08030/00035 WBS: 30.2.3
FCE: 2.2.10 WCD: 09/30/2012 Exp Date: 09/30/2012

410020 1300250835-00001 25113.00

LLA :

BR 97X4930 NH1E 252 77777 0 050120 2F 000000 A00001063761
MOD 15 Labor Funding for WE# 5 DDG 1000 C2 Engineering WCD 09/30/2012 Exp. Date:
09/30/2015 Task/Subtask 03004/03424 WBS: 1.10.1.7.8 TPS NAV2606085 WAW: 002984

610008 1300250835-00001 3200.00

LLA :

BR 97X4930 NH1E 252 77777 0 050120 2F 000000 A00001063761
MOD 15 ODC WE# 5 DDG1000 C2 Engineering WCD: 09/30/2012 Exp. Date: 09/30/2015
Task/Subtask 03004/03424 WBS: 1.10.1.7.8 TPS: NAV2606085 WAW: 002984

MOD 15 Funding 61163.00
Cumulative Funding 2114373.00

MOD 16

4101 1300259039-00001 84700.00

LLA :

BS 97-11X8242 2848 000 74482 0 065916 2D PCOA4N 202580010GAC
Mod 16 Labor FMS Columbia Navy FMS Case# CO-P-GAC. TI# 10 Frigate C2 Modernization
Project Management

6101 1300259039 11600.00

LLA :

BS 97-11X8242 2848 000 74482 0 065916 2D PCOA4N 202580010GAC
Mod 16 ODC FMS Case# CO-P-GAC Columbian Navy Frigate C2 Modernization Project
Management

MOD 16 Funding 96300.00
Cumulative Funding 2210673.00

MOD 17

400026 1300244390-00001 19050.00

LLA :

BT 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001017656
MOD 17 Labor TI#2 for SSDS Support WCD: 09/30/2012 EXP Date: 09/30/12 Task/Subtask:
08030/00035 WBS: 30.2.3 FCE: 2.2.10 WAW: 005761

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410021 1300253818-00001 48500.00

LLA :

BU 1721804 8C2C 252 WS010 0 050120 2D 000000 A00001085449

MOD 17 Labor TI# 2 SSDS WCD: 09/30/2012 EXP Date: 09/30/2012 Task/Subtask:

08030/00015 WBS: 1.7.1.1.3.1 WAW: 005758 CERS Task/Subtask: 99999/02660 CERS WBS:
1.7.1.99

600008 1300244390-00001 1250.00

LLA :

BT 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001017656

MOD 17 ODC for SSDS TI#2 Support WCD: 09/30/12 EXP Date: 09/30/2012 Task/Subtask:

08030/00035 WBS: 30.2.3 FCE: 2.2.10 WAW: 005761

MOD 17 Funding 68800.00

Cumulative Funding 2279473.00

MOD 18

410022 1300255028-00001 45000.00

LLA :

BV 1721319 A5XB 255 WS010 0 050120 2D 000000 A00001094378

Labor Funding for WE #6 ACB Planner NAV2604332 WAW:9398 Task/subtask: 10120/00074

WBS: 1.1.31.1.16.1 CERS: 1.1.99 CERS WBS: 1.1.99.29 WCD: 09/30/2012 Exp Date:
09/30/2013

410023 1300265202-00001 33226.00

LLA :

BW 97X4930 NH1E 252 77777 0 050120 2F 000000 A00001163183

Labor Funding for WE #5 DDG1000 C2 Eng. Task/subtask: 03004/03424 WBS: 1.10.1.7.8

NAV2606085 WCD: 09/30/2012 Exp date: 09/30/13 OWLD: 08/31/2016

410024 1300266674-00001 100000.00

LLA :

BX 1721319 A5XZ 252 WS010 0 050120 2D 000000 A00001172723

MOD 18 Labor Funding TI #2 SSDS Task/subtask 08030/00106 WBS 1.7.3.1.5.1 CERS

Task/subtask: 99999/02660 CERS WBS# 1.7.3.1.99 WAW: 005758 WCD: 09/12/2012 Exp.

Date: 09/30/2012

410025 1300265119-00001 2136.00

LLA :

BY 97X4930 NH1E 252 77777 0 050120 2F 000000 A00001163159

MOD 18 Labor funding WE #5 DDG1000 C2 Eng. Task/Subtask: 05004/10014 WBS:

1.10.1.9.1 NAV 2606085.2 WCD 09/30/2012 Exp Date: 09/30/2015 OWLD: 08/31/2016

410026 1300265118-00001 2136.00

LLA :

BZ 97X4930 NH1E 252 77777 0 050120 2F 000000 A00001163140

MOD 18 Labor Funding WE #5 DDG1000 C2 Eng. Task/Subtask: 04004/10011 WBS:

1.10.1.8.1 NAV2606085.1 WCD: 09/30/2012 Exp Date: 09/30/2015 OWLD: 08/31/2016

610009 1300255028-00002 5625.00

LLA :

BV 1721319 A5XB 255 WS010 0 050120 2D 000000 A00001094378

ODC Funding for WE #6 ACB Planner NAV2604332 WAW:9398 Task/subtask: 10120/00074

WBS: 1.1.31.1.16.1 CERS: 1.1.99 CERS WBS: 1.1.99.29 WCD: 09/30/2012 Exp Date:

09/30/2013

MOD 18 Funding 188123.00

Cumulative Funding 2467596.00

MOD 19

410027 1300260769-00001 15075.00

LLA :

CA 1721319 A5XB 255 WS010 0 050120 2D 000000 A10001133304

Mod 19 Labor Funding for WE#6 ACB Planner Task/subtask: 10120/00074 1.1.31.1.16.1

CERS: 09999/04332 CERS WBS: 1.1.99.29 WCD: 09/30/2012 EXP Date: 09/30/2013

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410028 1300265275-00001 200000.00

LLA :

CB 1721319 A5XZ 252 WS010 0 050120 2D 000000 A00001163720

Mod 19 Labor Funding TI# 2 SSDS Task/subtask: 08030/00018 TPS:NAV2602660 WAW:

005758 CERS Task/subtask: 99999/02660 WCD: 09/30/2012 EXP Date: 09/30/2013

410029 1300265275-00002 29170.00

LLA :

CB 1721319 A5XZ 252 WS010 0 050120 2D 000000 A00001163720

Mod 19 Labor Funding for TI #2 SSDS Task/subtask: 08030/00148 TPS: NAV2602660 WAW:

005758 CERS Task/subtask: 99999/02660 WCD: 09/30/2012 EXP Date: 09/30/2013

MOD 19 Funding 244245.00

Cumulative Funding 2711841.00

MOD 20

420001 1300282907 49000.00

LLA :

CC 1721319 A5XB 252 WS010 0 050120 2D 000000 A00001280164

Mod 20 Option 2. Labor funding support for WE6 Planner. TPS 6353 17 1319 WAW 010600

Task/Subtask 10670/00007 and 10670/00017 Exp Date: 09/30/2013, POP Date 7/19/2012 -

07/18/2013 Reporting WBS: 1.13.99.1 WBS Title: CERS-NAV 2606353 AMDR Integration

Subtask WBS: 1.13.67.1.2.8 WBS Title: AMDR Integration Critical Studies. OY 2 CERS

88888/06353

620001 1300282907 1500.00

LLA :

CC 1721319 A5XB 252 WS010 0 050120 2D 000000 A00001280164

Mod 20 Option 2. ODC funding support for WE6 Planner. TPS 6353 17 1319 WAW 010600

Task/Subtask 10670/00007 and 10670/00017 Exp Date: 09/30/2013, POP Date 7/19/2012 -

07/18/2013 Reporting WBS: 1.13.99.1 WBS Title: CERS-NAV 2606353 AMDR Integration

Subtask WBS: 1.13.67.1.2.8 WBS Title: AMDR Integration Critical Studies. OY 2 CERS

88888/06353

MOD 20 Funding 50500.00

Cumulative Funding 2762341.00

MOD 21

410030 1300274488 172500.00

LLA :

CD 1721319 A5XB 252 WS010 0 050120 2D 000000 A00001225811

Mod 21 Labor Funding WE# 6 ACB Planner

TPS 6353 17 1319 WAW 010600 TASK/SUBTASKS 10670/00007 AND 10670/00017 Exp Date:

09/30/2013 CERS 88888/06353 Reporting WBS #: 1.13.99.1, WBS Title: CERS -

NAV2606353 AMDR INTEGRATION Subtask WBS # : 1.13.67.1.2.8, WBS Title: AMDR

INTEGRATION CRITICAL STUDIES

PR# 1300274488-00001

410031 1300274488 2000.00

LLA :

CD 1721319 A5XB 252 WS010 0 050120 2D 000000 A00001225811

Mod 21 Labor Funding WE# 6 ACB Planner

TPS 6353 17 1319 WAW 010600 TASK/SUBTASKS 10670/00007 AND 10670/00017 Exp Date:

09/30/2013 CERS 88888/06353 Reporting WBS #: 1.13.99.1, WBS Title: CERS -

NAV2606353 AMDR INTEGRATION Subtask

WBS # : 1.13.67.1.2.8, WBS Title: AMDR INTEGRATION CRITICAL STUDIES

PR# 1300274488-00002

410032 1300284661 30000.00

LLA :

CE 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001288695

Mod 21 Labor Funding for WE# 5 DDG1000 C2 Eng. Combat System Engineering WCD

09/30/2012 Exp Date 09/30/2015 OWLD Date: 08/31/2016 WAW # 002984 Task/Subtask:

05004/10014; WBS: 1.10.1.9.1; CERS: 99990/94836; CERS WBS#: 1.10.1.9.99 TPS:

NAV2606085.2 Task Title PEO IWS Combat System Eng. TPS: NAV2606085/3470

PR# 1300284661-00001

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410033 1300284649 8063.00

LLA :

CF 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001288630
 Mod 21 Labor funding WE# 5 DDG1000 C2 Eng. WCD 09/30/2012 Exp Date 09/30/2015
 OWLD Date: 08/31/2016 WAW # 002984 Task/Subtask: 03004/03424; WBS: 1.10.1.7.8;
 CERS: 99990/94836; CERS WBS#: 1.10.1.9.99
 TPS: NAV2606085.2 TASK TITLE: PEO IWS 9.0 Combat System Engineering
 TPS NUMBER: NAV2606085/3470
 PR# 1300284649-00001

420002 1300282286 25000.00

LLA :

CG 97X4930 NH1E 252 77777 0 050120 2F 000000 A00001277013
 Mod 21 Labor Funding for WE# 5 DDG1000 C2 Eng. Task/subtask: 04004/10011, WBS:
 1.10.1.8.1, CERS: 9990/94835, CERS WBS# 1.10.1.8.99, TPS: NAV 2606085.1, WCD:
 09/30/2012, Exp. Date: 09/30/2015, OWLD: 08/31/2016 Task Title: PEO IWS 9.0 Combat
 Systems Eng. TPS#: NAV2606085/3470
 PR# 1300282286-00001

MOD 21 Funding 237563.00
 Cumulative Funding 2999904.00

MOD 22

410034 1300290149 60000.00

LLA :

CH 97X4930 NH1E 252 77777 0 050120 2F 000000 A00001315629
 Mod 22 Labor Funding for TI# 2 SSDS CVN 72 MK2 Sys. Eng. Support. Task/subtask:
 08030/00297, TPS NAV2606445 Reporting WBS: 1.7.42.99, CERS NAV2606445 Subtask WBS#
 1.7.42.1.2.1 WBS Title: W40 System Eng. WCD: 09/30/2013 OWLD: 06/30/2017 EXP Date:
 9/30/2016 WAW: 005761, CERS Task/subtask: 99999/06445 CERS WBS# 1.7.42.99
 PR# 1300290149-00001

410035 1300290148 115000.00

LLA :

CJ 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001315553
 Mod 22 Labor funding for TI# 2 SSDS for CVN 78 NRT and ARC CEM support including
 SEWIP Integration. NAV2606959, Task/subtask 08030/00022, WBS 1.7.50.1.1.2, WCD:
 09/12/2012, EXP Date: 09/30/2013, WAW: 005758, CERS Task/subtask: 99999/06959 CERS
 WBS# 1.7.50.1.99
 PR# 1300290148-00001

420003 1300288469 25000.00

LLA :

CK 97X4930 NH1E 252 77777 0 050120 2F 000000 A00001307602
 Mod 22 Labor funding for DDG1000 to provide insight of production, and integration
 activities as defined by PMS500/IWS9. Support to GFE/GFI items for resolution and
 prepare/participate in SIG/SIT/IPR meetings, Task Title: NSWCDD DDG-1000, TPS
 Number: NAV2606083/3468. Task/subtask: 03002/03722; WBS: 1.10.1.1.1 CERS:
 99990/94825; CERS WBS#: 1.10.1.1.99, TPS: NAV2606083, WCD: 09/30/2012, OWLD:
 08/31/2016
 PR

420004 1300289288 27700.00

LLA :

CL 97X4930 NH1E 252 77777 0 050120 2F 000000 A00001311338
 Mod 22 Labor funding for TI# 2 SSDS to support LPD-25 SSDS MK2 CM events.
 Task/subtask: 08030/00176, TPS: NAV2605482, Reporting WBS#: 1.7.17.99, WBS Title:
 CERS-NAV2605482 Subtask WBS# 1.7.17.1.2.1 WBS Title: W40 Sys. Eng. WCD: 09/30/2012,
 OWLD: 10/31/2014 EXP Date: 09/30/2012 Hull: LPD-25 WAW: 005761 NAV2605482, CERS
 Task/subtask: 99999/05482
 PR# 1300289288-00001

620002 1300289288 7300.00

LLA :

CL 97X4930 NH1E 252 77777 0 050120 2F 000000 A00001311338
 Mod 22 ODC funding for TI# 2 SSDS to support LPD-25 SSDS MK2 CM events.
 Task/subtask: 08030/00176, TPS: NAV2605482, Reporting WBS#: 1.7.17.99, WBS Title:

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CERS-NAV2605482 Subtask WBS# 1.7.17.1.2.1 WBS Title: W40 Sys. Eng. WCD: 09/30/2012,
 OWLD: 10/31/2014 EXP Date: 09/30/2012 Hull: LPD-25 WAW: 005761 NAV2605482, CERS
 Task/subtask: 99999/05482
 PR# 1300289288-00002

MOD 22 Funding 235000.00
 Cumulative Funding 3234904.00

MOD 23

420005 1300299993 53750.00

LLA :

CM 97X4930 NH1E 252 77777 0 050120 2F 000000 A00001361791

Mod 23 Labor Funding for CVN-72 CADIP Integration Support. Task/subtask:

08030/00302 WBS: 1.7.49.1.1.1 CERS Task/subtask: 99999/06956 CERS WBS: 1.7.49.1.2,
 TPS: NAV2606956, WAW: 005761 EXP Date: 09/30/2016, OWLD: 06/30/2017, NO COST MAY BE
 INCURRED AFTER THE OWLD.

PR 1300299993-00001

420006 1300295667 129550.00

LLA :

CN 1711611 6218 252 CV312 0 050120 2D 000000 A00001338712

Mod 23 Labor funding for SSDS. NAV2604991; Task/subtask 08030/00106 WBS:

1.7.3.1.5.1, WAW: 005761 3/30/2012, OWLD Date: 03/31/2014. SCN FUNDING NO COSTS MAY
 BE INCURRED AFTER THE OWLD Date. Task/subtask: 08030/00156, WBS: 1.7.11.1.1.3

CERS Task/subtask: 99999/04991, CERS WBS# 1.7.11.99 Task/subtask: 08030/00293; WBS
 1.7.11.1.1.1

PR# 1300295667-00001

420007 1300299950 34400.00

LLA :

CP 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001361533

Mod 23 Labor Funding for SSDS MK2 ACB Planning & Eng spt including ACB-16 & CVN 78

System & S/W Eng spt. Task/subtask: 08030/00065, WBS: 1.7.4.6.2, CERS Task/subtask:
 99999/02660, CERS WBS: 1.7.3.1.99, TPS: NAV2602660, WAW: 005758, WCD: 09/30/2012,
 EXP Date: 09/30/2013

PR# 1300299950-00001

MOD 23 Funding 217700.00
 Cumulative Funding 3452604.00

MOD 24

420008 1300297855 107140.00

LLA :

CQ 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001350902

Mod 24 Labor Funding for WE6 ACB Planner. Task/subtask: 08030/00065, WBS:

1.7.4.6.2, TPS: NAV2606959 WAW: 005758 for CVN78 Product Line systems Engineering
 (PLSE)support. CERS TASK/SUBTASK 99999/02660 CERS WBS: 1.7.3.1.99 WCD & EXP Date:
 09/30/2013

PR# 1300297855-00001

420009 1300299131 4285.00

LLA :

CR 1721319 A5XB 252 WS010 0 050120 2D 000000 A00001356235

Mod 24 WE6 ACB Planner, Task/subtask: 10120/00074 TPS/CERS NAV2604332 Reporting

WBS: 1.1.99.29, WAW 009398 Sub WBS 1.1.31.1.16.1 WBS Title: NIFC-CA SOS LBTS
 SIMULATION W22 WCD: 09/30/2012, EXP Date: 09/30/2013

PR# 1300299131-00001

420010 1300293360 9625.00

LLA :

CS 1721319 A5XB 252 WS010 0 050120 2D 000000 A00001327765

Mod 24 Labor Funding for WE6 ACB Planner, Task/subtask: 10120/00063, TPS:

NAV2604332, WAW: 009398, Reporting WBS: 1.1.99.29 CERS-NAV2604332 Naval Int Fire
 Control-Counter Air Subtask WBS: 1.1.31.1.10.1 WCD: 09/30/2012, EXP Date:
 09/30/2013

PR# 1300293360-00001

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420011 1300297513 39460.00

LLA :

CT 1721319 A5XB 252 WS010 0 050120 2D 000000 A00001349177

Mod 24 Labor Funding for WE6 ACB Planner. Task/Subtask: 08030/00065, WBS:

1.7.4.6.2, W41 Vehicle Control TPS: NAV2606959, WAW:005758. CERS task/subtask:

99999/02660, CERS WBS: 1.7.3.1.99 WCD & EXP Date: 09/30/2013

PR# 1300297513-00001

420012 1300304113 100000.00

LLA :

CU 1721611 6212 252 CV312 0 050120 2D 000000 A00001393022

Mod 24 Labor Funding for SSDS Support. task/subtask 08030/00297 WBS:

1.7.42.1.2.1 CERS Task/subtask: 99999/06445 CERS WBS: 1.7.42.99, TPS: NAV2606445,

WAW 005761 WCD: 09/30/2016 NO COST INCURRED AFTER OWLD: 06/30/2017

PR# 1300304113-00001

420013 1300304114 45000.00

LLA :

CV 1721611 6212 252 CV312 0 050120 2D 000000 A00001393029

Mod 24 Labor Funding for SSDS Task/subtask: 08030/00302, WBS: 1.7.49.1.1.1 CERS

task/subtask: 99999/06956, CERS WBS: 1.7.49.1.99 TPS: NAV2606956, WAW:005761 WCD:

09/30/2012 NO COST INCURRED AFTER THE OWLD: 06/30/2017

PR# 1300304114-00001

MOD 24 Funding 305510.00

Cumulative Funding 3758114.00

MOD 25

420014 1300300644 10000.00

LLA :

CW 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001366648

MOD 25 Labor Funding for C2 Virtual Test Bed, WCD/EXP Date: 09/30/2012.

PR# 1300300644-00001

MOD 25 Funding 10000.00

Cumulative Funding 3768114.00

MOD 26

620003 1300311288 15000.00

LLA :

CX 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001464159

MOD 26 ODC Funding for SSDS

Task/subtask: 08030/00431, TPS: NAVAMIIPRD Reporting WBS: 1.7.59.51.99 WBS Title:

CERS-NAVAMIIPRD, Subtask WBS: 1.7.59.51.2.2 WBS Title: W40 System Eng. WCD:

09/30/2013, EXP Date: 09/30/2013 WAW: 005758

PR: 1300311288-00001

MOD 26 Funding 15000.00

Cumulative Funding 3783114.00

MOD 27

420015 1300313006 42000.00

LLA :

CY 97X4930 NH1E 252 77777 0 050120 2F 000000 A00001475321

MOD 27 Labor funding for DDG1000 C2 Engineering. Exp Date: 09/30/2015, OWLD:

09/30/2015, WCD: 07/16/2013 Task/subtask 04008/10030, TPS: NAV260XXXX DDG1000 C2

Engineering Reporting WBS: 1.10.1.18.1, WBS Title: NAV260XXXX PR# 1300313006-0001

620004 1300313006 8000.00

LLA :

CZ 97X4930 NH1E 252 77777 0 050120 2F 000000 A00001475321

MOD 27 ODC funding for DDG1000 C2 Engineering. Exp Date: 09/30/2015, OWLD:

09/30/2015, WCD: 07/16/2013 Task/subtask 04008/10030, TPS: NAV260XXXX DDG1000 C2

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Engineering Reporting WBS: 1.10.1.18.1, WBS Title: NAV260XXXX PR# 1300313006-0001

MOD 27 Funding 50000.00
Cumulative Funding 3833114.00

MOD 28

410036 1300315960 14000.00

LLA :

DA 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001497768

MOD 28 Labor Funding for SSDS MK2 ACB planning & Eng. spt including ACB16 & CVN 78 System & S/W Eng. spt (WBS 30.2.1, FCE: 1.2.6)Task/subtask: 08030/00019

TPS-NAV2602660 Reporting WBS: 1.7.3.1.99, WBS Title: CERS NAV2602660, Subtask WBS: 1.7.3.1.10.4, WBS Title: W40 Systems Eng. EXP/WCD DATE: 09/30/2013

PR# 1300315960 ITEM# 00001

MOD 28 Funding 14000.00
Cumulative Funding 3847114.00

MOD 29

420016 1300315675 38000.00

LLA :

DC 1731611 1227 252 SH500 0 050120 2D 000000 A00001495572

MOD 29 Labor funding for DDG1000 C2 Eng. Support OWLD:09/30/2017

PR# 1300315675-00001

422001 1300314180 17500.00

LLA :

DB 97-11X8242 2848 000 74482 0 065916 2D PCOA4N 202580010GAC

Mod 29 Labor funding for FMS Case# COPGAC. DDG 1000 for Columbian Navy Frigate C2 Modernization Project Management Support/Develop Systems Engineering Management.

PR# 1300314180-00001

622001 1300314180 7500.00

LLA :

DB 97-11X8242 2848 000 74482 0 065916 2D PCOA4N 202580010GAC

MOD 29 ODC Funding FMS CASE# COPGAC for DDG 1000 for Columbian Navy Frigate C2 modernization Project Management Support/Develop Systems Engineering Management.

PR# 1300314180-00002

MOD 29 Funding 63000.00
Cumulative Funding 3910114.00

MOD 30

420017 1300325504 100000.00

LLA :

DD 1731319 A5XZ 252 WS100 0 050120 2D 000000 A00001552281

Mod 30 Labor Funding for SSDS. Reporting WBS: 1.7.3.1.99 WBS Title: CERS

NAV:2602660, Subtask WBS# 1.7.3.1.11.1 WBS Title: W40 IV&V Support, WAW: 005758,

EXP Date: 09/30/2014

PR# 1300325504-00001

420018 1300321465 63000.00

LLA :

DE 1731319 A5XZ 252 WS100 0 050120 2D 000000 A00001532119

MOD 30 Labor Funding for SSDS Support. EXP. Date: 09/30/2014

PR# 1300321465-00001

420019 1300321406 325000.00

LLA :

DF 1731319 A5XZ 252 WS100 0 050120 2D 000000 A00001529688

MOD 30 Labor Funding Support for SSDS. EXP. Date: 09/30/2014

PR# 1300321406-00001

620005 1300321406 25000.00

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LLA :
DF 1731319 A5XZ 252 WS100 0 050120 2D 000000 A00001529688
MOD 30 ODC Funding for SSDS Support EXP. Date: 09/30/2014
PR#1300321406-00001

MOD 30 Funding 513000.00
Cumulative Funding 4423114.00

MOD 31

420020 1300325651 25000.00

LLA :
DG 1731611 1227 252 SH500 0 050120 2D 000000 A00001553490
Mod 31 Labor Funding for DDG1000 Task/Subtask: 03004/03424, TPS NAV2606085, OWLD
Date:08/31/2016,
Reporting WBS: 1.10.1.7.99, WBS Title: CERS-NAV2606085.0 Subtask WBS: 1.10.1.7.8,
WBS Title: W22 Combat System Eng. 1000, Hull: SCN, WAW: 002984
PR# 1300325651-00001

420021 1300328759 20000.00

LLA :
DH 1711611 1227 252 SH500 0 050120 2D 000000 A00001574306
Mod 31 Labor Funding for DDG1000 Task/Subtask 03004/03424, TPS-NAV2606085 Reporting
WBS: 1.10.1.7.99, WBS Title: CERS-NAV2606085.0, Subtask WBS# 1.10.1.7.8, WBS Title:
W22 Combat Systems Eng. 1000 OWLD: 08/31/2016,
PR# 1300328759-00001

420022 1300327716 73701.00

LLA :
DL 1731319 A5XB 252 WS010 0 050120 2D 000000 A00001566950
Mod 31 Labor Funding for ACB Planner, Task/Subtask 10690/00004 TPS-NAV2606843, WAW
009398, WCD: 09/30/2014
PR# 1300327716-00001

420023 1300327716 59469.00

LLA :
DJ 1731319 A5XB 252 WS010 0 050120 2D 000000 A10001566950
Mod 31 Labor Funding for ACB Planner. Task/Subtask 10670/00009 TPS- NAV 2606353,
WAW: 009398, EXP Date: 09/30/2014
PR# 1300327716-00002

620006 1300327716 2684.00

LLA :
DJ 1731319 A5XB 252 WS010 0 050120 2D 000000 A10001566950
Mod 31 ODC Funding for ACB Planner. Task/Subtask 10670/00009 TPS- NAV 2606353, WAW:
009398, EXP Date: 09/30/2014
PR# 1300327716-00002

MOD 31 Funding 180854.00
Cumulative Funding 4603968.00

MOD 32

420024 1300333433 120000.00

LLA :
DK 1731319 84TA 251 V5H00 0 050120 2D 000000 A00001605824
Labor Funding for MTMD/BMC4I Support Exp. Date: 09/30/2014
PR# 1300333422-00001

620007 1300333433 12600.00

LLA :
DK 1731319 84TA 251 V5H00 0 050120 2D 000000 A00001605824
MOD 32 ODC Funding for MTMD/BMC4I Support Exp. Date: 09/30/2014
PR# 1300333433-00001

MOD 32 Funding 132600.00
Cumulative Funding 4736568.00

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MOD 33 Funding 0.00
Cumulative Funding 4736568.00

MOD 34

420025 1300336481 120000.00
LLA :
DM 1721319 A5XZ 252 WS010 0 050120 2D 000000 A00001626446
Mod 34 Labor funding for SSDS Support. EXP Date: 09/30/2013
PR# 1300336481-00001

MOD 34 Funding 120000.00
Cumulative Funding 4856568.00

MOD 35

420026 1300336730 30000.00
LLA :
DN 1731611 1227 252 SH500 0 050120 2D 000000 A00001628630
MOD 35 Labor funding for DDG1000 TSCE detail design, production, and integration
WCD: 09/30/2013, OWLD: 08/31/2016
PR# 1300336730-00001

420027 1300351843 59750.00
LLA :
DP 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001738264
Standard Number: M9545013WR00064/AA
MOD 35 Labor funding for Systems Engineering, Interoperability, Architectures, and
Technology (SIAT) Warfare Center Support. EXP Date: 09/30/2013 RCP#
M9545013WR0006445/AA.
PR# 1300351843-00001

620008 1300351843 750.00
LLA :
DP 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001738264
Standard Number: M9545013WR00064/AA
MOD 35 ODC funding for Systems Engineering, Interoperability, Architectures, and
Technology (SIAT) Warfare Center Support. EXP Date: 09/30/2013 RCP#
M9545013WR0006445/AA.
PR# 1300351843-00001

MOD 35 Funding 90500.00
Cumulative Funding 4947068.00

MOD 36

420028 1300347923 30000.00
LLA :
DQ 1721319 A5XZ 252 WS010 0 050120 2D 000000 A20001710100
MOD 36 Labor Funding for SSDS.
EXP. Date: 09/30/2013
PR# 1300347923-00003

430001 1300359151 50000.00
LLA :
DR 1731611 1227 252 SH500 0 050120 2D 000000 A00001787569
MOD 36 Labor Funding for DDG1000 C2 Engineering. TPS-NAV2606226. WCD: 09/30/2013,
EXP Date: 08/31/2016
PR# 1300359151-00001

MOD 36 Funding 80000.00
Cumulative Funding 5027068.00

MOD 37

430002 1300353903 58250.00

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LLA :

DS 1721611 1388 252 SH377 0 050120 2D 000000 A00001752418
 Mod 37 Labor Funding for WE# 2 SSDS Support. WCD: 09/30/2013, EXP Date: 09/30/2019,
 TPS-NAV2606853C.
 PR# 1300353903-00001

430003 1300364298 20000.00

LLA :

DT 1731319 A5XZ 252 WS100 0 050120 2D 000000 A00001817796
 Mod 37 Labor Funding for WE# 6 ACB Planner. WCD: 09/30/2014, EXP Date: 09/30/2014.
 TPS-NAV2602660
 PR# 1300364298-00001

430004 1300365035 89000.00

LLA :

DU 1701811 6218 253 3HWGY 0 068342 2D 000000 21247400002E
 MOD 37 Labor Funding for WE# 2 SSDS Support. WCD: 09/30/2013, EXP Date: 08/31/2014.
 TPS-NAV2604991C
 PR# 1300365035-00001

630001 1300367632 5000.00

LLA :

DV 97X4930 NH1E 252 77777 0 050120 2F 000000 A00001834772
 MOD 37 ODC funding for DDG1000 Support TSP-NAV2606226 WCD: 09/30/2013, EXP Date:
 08/31/2016
 PR# 1300367632-00001

MOD 37 Funding 172250.00
 Cumulative Funding 5199318.00

MOD 38

430005 130032771600003 24000.00

LLA :

EW 1731319 A5XB 252 WS010 0 050120 2D 000000 A10001566950
 Mod 38 Labor funding for WE6 ACB Planner EXP Date: 09/30/2014, WCD: 09/30/2013 pr#
 1300327716-00003

430006 130036365100001 81750.00

LLA :

DW 1721611 1388 252 SH377 0 050120 2D 000000 A00001813420
 Mod 38 Labor Funding for SSDS Support EXP Date: 09/30/2016, WCD: 09/30/2016
 PR# 1300363651-00001

430007 130037845500001 48250.00

LLA :

DX 1731611 6218 251 CV312 0 050120 2D 000000 A00001909480
 Mod 38 Labor Funding for SSDS Support
 EXP Date: 09/30/2017, WCD 09/30/2014
 pr# 1300378455-00001

430008 130037848900001 75000.00

LLA :

DY 1731611 1227 251 SH500 0 050120 2D 000000 A00001910102
 Mod 38 Labor Funding for WE 8 MTMD Program Support. EXP Date: 08/31/2016, WCD
 09/30/2014. PR# 1300378489-00001

430009 130037845300001 184750.00

LLA :

DZ 1731611 6218 251 CV312 0 050120 2D 000000 A00001909471
 MOD 38 Labor Funding for SSDS Support.
 EXP Date: 09/30/2017, WCD 09/30/2017
 PR# 1300378453-00001

430010 130037354800001 39500.00

LLA :

EA 1731319 A4PB 252 WS050 0 050120 2D 000000 A00001870643
 MOD 38 ODC funding for WE 6 ACB Planner
 EXP Date: 09/30/2014, WCD 09/30/2013

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430011 130037343000001 27074.00

LLA :
 EB 1731319 A5XB 252 WS010 0 050120 2D 000000 A00001869921
 MOD 38 Labor funding for WE 6 ACB Planner. EXP Date: 09/30/2014, WCD 09/30/2014.
 PR# 1300373430-00001

430012 130036851400001 51823.00

LLA :
 EC 1731319 A5XZ 252 WS100 0 050120 2D 000000 A00001839539
 Mod 38 Labor Funding for SSDS EXP Date: 09/30/2014, WCD 09/30/2014
 PR# 1300368514-00001

430013 130037387600003 100000.00

LLA :
 ED 1721319 84TA 252 V5H00 0 050120 2D 000000 A20001872980
 MOD 38 Labor funding for WE 8 MTMD Program Support. EXP Date: 09/30/2013, WCD:
 09/30/2013 PR# 1300373876-00003

430014 130036671000001 23400.00

LLA :
 EE 1731319 A5XB 252 WS010 0 050120 2D 000000 A00001829326
 Mod 38 Labor Funding for WE# 6 ACB Planner. EXP Date: 09/30/2014, WCD: 09/30/2014
 PR# 1300366710-00001

430015 130037985500001 50000.00

LLA :
 EF 1731319 M7KC 251 67854 067443 2D C22730 3RCR3AT5173S
 Standard Number: M9545013RCR3AT5/AA
 MOD 38 LABOR FUNDING for WE #3 CAC2S RCP# M9545013RCR3AT5/AA EXP Date: 09/30/2014,
 WCD: 09/30/2104
 PR# 1300379855-00001

430016 130038062200001 128000.00

LLA :
 EG 1731106 1A2A 253 67854 067443 2D M95450 3RCXAK6606RM
 Standard Number: M9545013RCXAK66/AA
 MOD 38 Labor Funding for WE# 11 Eng. Initiative for MAGTF C2
 RCP# M9545013RCXAK66/AA EXP Date: 09/30/2013, WCD: 09/30/2013
 PR# 1300380622-00001

630002 130037845300001 15000.00

LLA :
 DZ 1731611 6218 251 CV312 0 050120 2D 000000 A00001909471
 MOD 38 ODC Funding for SSDS Support.
 EXP Date: 09/30/2017 WCD: 09/30/2014.
 PR# 1300378453-00001

630003 130037354800001 500.00

LLA :
 EA 1731319 A4PB 252 WS050 0 050120 2D 000000 A00001870643
 MOD 38 ODC Funding for WE 6 ACB Planner. EXP Date: 09/30/2014, WCD 09/30/2013 PR#
 1300373548-00001

630004 130037343000001 2000.00

LLA :
 EB 1731319 A5XB 252 WS010 0 050120 2D 000000 A00001869921
 MOD 38 ODC Funding for WE 6 ACB Planner. EXP Date: 09/30/2014, WCD 09/30/2014 PR#
 1300373430-00001

630005 130036851400001 11000.00

LLA :
 EC 1731319 A5XZ 252 WS100 0 050120 2D 000000 A00001839539
 MOD 38 ODC Funding for SSDS Support
 EXP Date: 09/30/2014, WCD 09/30/2014
 PR# 1300368514-00001

630006 130037387600003 20000.00

LLA :

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ED 1721319 84TA 252 V5H00 0 050120 2D 000000 A20001872980
MOD 38 ODC Funding for WI# 8 MTMD Program Support. EXP Date: 09/30/2013, WCD:
09/30/2013.
PR# 1300373876-00003

630007 130036671000001 600.00
LLA :

EE 1731319 A5XB 252 WS010 0 050120 2D 000000 A00001829326
MOD 38 ODC Funding for WE #6 ACB Planner. EXP Date: 09/30/2014, WCD: 09/30/2014.
PR# 1300366710-00001

630008 130037985500001 10000.00
LLA :

EF 1731319 M7KC 251 67854 067443 2D C22730 3RCR3AT5173S
Standard Number: M9545013RCR3AT5/AA
MOD 38 ODC Funding for WE# 3 CAC2S RCP# M9545013RCR3AT5/AA. EXP Date: 09/30/2014,
WCD: 09/30/2014
PR# 1300379855-00001

630009 130038062200001 2000.00
LLA :

EG 1731106 1A2A 253 67854 067443 2D M95450 3RCXAK6606RM
Standard Number: M9545013RCXAK66/AA
MOD 38 ODC Funding for WE# 11Eng. Initiative for MAGTF C2.
RCP# M9545013RCXAK66/AA EXP Date: 09/30/2013, WCD: 09/30/2013
PR# 1300380622-00001

MOD 38 Funding 894647.00
Cumulative Funding 6093965.00

MOD 39

430017 1300389256 25000.00
LLA :

EH 97X4930 NH1E 252 77777 0 050120 2F 000000 A00002017121
Mod 39 Labor Funding for WE8 MTMD Program Support. WCD: 09/30/2014, Exp. Date:
08/31/2016, OWLD: 08/31/2016
PR# 1300389256-00001

MOD 39 Funding 25000.00
Cumulative Funding 6118965.00

MOD 40

430018 130039054600001 25000.00
LLA :

EJ 1731611 6218 252 CV312 0 050120 2D 000000 A00002027813
MOD 40 Labor funding for OPS Engineering for SSDS, NAV2606956C, EXP. Date:
09/30/2017, WCD: 09/30/2014 PR# 1300390546-1

430019 130039054600002 31950.00
LLA :

EJ 1731611 6218 252 CV312 0 050120 2D 000000 A00002027813
Mod 40 Labor Fundinf for W43Systems Engineerinf for SSDS NAV2606956C, EXP Date:
09/30/2017, WCD: 09/30/2014
PR# 1300390546-2

MOD 40 Funding 56950.00
Cumulative Funding 6175915.00

MOD 41

430020 130039558800001 150000.00
LLA :

EK 1741319 A5XZ 252 WS100 0 050120 2D 000000 A00002064257
PR # 1300395588
FED/ WCD - 09/30/15

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RDTE
SSDS

430021 130039558900001 45000.00
LLA :
EL 1731611 1227 252 SH500 0 050120 2D 000000 A00002064259
PR # 1300395589
FED 08/31/16
WCD 09/30/14
SCN
MTMD Program Support/ DDG1000.

430022 130039828100001 50000.00
LLA :
EM 97X4930 NH1E 252 77777 0 050120 2F 000000 A00002082801
PR # 1300398281
RDTE
FED - 9/30/15
WCD - 9/30/14
RDTE
SSDS ACB 12 for CVN 78.

MOD 41 Funding 245000.00
Cumulative Funding 6420915.00

MOD 42

430023 130039972400001 65000.00
LLA :
EN 1741319 T7KC 252 67854 067443 2D C2273A 4RCR4BA7174V
Standard Number: M95455014RCR4BA7-AA
Mod 42 Labor Funding for CAC2S Support. Document # M9545014RCR4BA7-AA. WCD:
09/30/2014, EXP Date: 09/30/2015 PR# 1300399724-00001

430024 130040044000001 50000.00
LLA :
EP 97X4930 NH1E 252 77777 0 050120 2F 000000 A00002100134
Mod 42 Labor Funding for MTMD program support. WCD: 09/30/2014, EXP Date:
08/31/2016. PR# 1300400440-00001

630010 130039972400002 5000.00
LLA :
EN 1741319 T7KC 252 67854 067443 2D C2273A 4RCR4BA7174V
Standard Number: M9545014RCR4BA7-AA
Mod 42 ODC funding for CAC2S Support. Doc. # M9545914RCR4BA7-AA. WCD: 09/30/2014,
EXP DateL 09/30/2015
PR# 1300399724-00002

MOD 42 Funding 120000.00
Cumulative Funding 6540915.00

MOD 43

430025 130040262100001 76000.00
LLA :
EQ 1741106 1A2A 251 67854 067443 2D M95450 4RCGL48606RM
Standard Number: M9545014RCGL486
Mod 43 Labor funding for G04 (SIAT) support EXP. Date: 09/30/2014
PR# 1300402621-00001

430026 130040285000001 85000.00
LLA :
ER 1741319 T7KC 252 67854 067443 2D C2273A 4RCR4BA7174V
Standard Number: M95435014RCR4BA7
Mod 43 Labor Funding for W40 PH2 CAC2S/OASIS. EXP Date: 09/30/2015
PR# 1300402850-00001

430027 130040293000001 100000.00

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LLA :

ES 1741611 1227 252 SH500 0 050120 2D 000000 A00002122691
 MOD 43 Labor funding support for DDG1000 Support. WCD: 09/30/2014 EXP. Date:
 08/31/2016 PR# 1300402930-00001

430028 130040863200001 30000.00

LLA :

ET 97X4930 NH1E 252 77777 0 050120 2F 000000 A00002169671
 Mod 43 Labor Funding for DDG1000. EXP Date: 08/31/2016, WCD: 09/30/2014
 PR# 1300408632-00001

430029 130040374700001 80000.00

LLA :

EU 97X4930 NH1E 255 77777 0 050120 2F 000000 A00002130402
 Mod 43 Labor Funding for MTMD Program Support to BMC4I/MTMD. EXP Date: 09/30/2015,
 WCD: 09/30/2014
 PR# 1300403747-00001

430030 130040872000001 40000.00

LLA :

EV 97X4930 NH1E 252 77777 0 050120 2F 000000 A00002169770
 Mod 43 Labor funding for DDG1000 Support. EXP Date: 08/31/2016, WCD: 09/30/2014 PR#
 1300408720-00001

630011 130040374700002 15000.00

LLA :

EU 97X4930 NH1E 255 77777 0 050120 2F 000000 A00002130402
 MOD 43 ODC Funding in support of DDG1000 MTMD/BMC41 associated projects. EXP Date:
 09/30/2015, WCD: 0930/2014. PR# 1300403747-00002

MOD 43 Funding 426000.00
 Cumulative Funding 6966915.00

MOD 44

430031 130041484400001 18400.00

LLA :

EX 1741319 A5XZ 252 WS100 0 050120 2D 000000 A00002211334
 Mod 44 Labor Funding for SSDS. EXP Date:09/30/2015, WCD: 09/30/2015
 PR# 1300414844-00001

430032 130041466000001 75926.00

LLA :

EY 1741319 A5XZ 252 WS100 0 050120 2D 000000 A00002210980
 Mod 44 Labor Funding for ACB Planner EXP. Date 09/30/2014, WCD: 09/30/2014
 PR# 1300414660-00001

430033 130041483000001 78472.00

LLA :

EZ 1741319 A5XZ 252 WS100 0 050120 2D 000000 A00002211293
 Mod 44 Labor funding for SSDS. EXP. Date: 09/30/2015, WCD: 09/30/2015 pr#
 1300414830-00001

430034 130041910700001 115000.00

LLA :

FA 1741319 T7KC 252 67854 067443 2D C2273A 4RCR4BA7174V
 Standard Number: M954501RCR4BA7
 Mod 44 Labor Funding for G4W PROGRAM. RCP DOC.#M954501RCR4BA7. EXP Date:
 09/30/2015. PR# 1300419107-00001

430035 130041489700001 129185.00

LLA :

FB 1741319 A5XZ 252 WS100 0 050120 2D 000000 A00002211807
 Mod 44 Labor Funding for SSDS. EXP Date: 09/30/2015, WCD: 09/30/2015
 PR# 1300414897-00001

630012 130041950100001 14000.00

LLA :

FC 97X4930 NH1E 252 77777 0 050120 2F 000000 A00002247623

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Mod 44 ODC Funding for DDG1000 C2 Support. EXP Date: 08/31/2016, WCD: 09/30/2014.
PR# 1300419501

MOD 44 Funding 430983.00
Cumulative Funding 7397898.00

MOD 45

430036 130043417500001 21000.00

LLA :

FD 1731611 6218 252 CV312 0 050120 2D 000000 A00002352958

Mod 45 Labor funding for SSDS support. WCD: 09/30/2014, EXP Date: 09/30/2017.

PR# 1300434175-00001

430037 130042929900001 35693.00

LLA :

FE 1741319 C4KB 252 24VCS 0 050120 2D 000000 A00002318720

Mod 45 Labor Funding for LCS Support.

WCD: 09/30/2014, EXP. Date: 09/30/2014

PR# 1300429299-00001

MOD 45 Funding 56693.00
Cumulative Funding 7454591.00

MOD 46

700001 130043368600001 35000.00

LLA :

FF 1721611 1388 252 SH377 0 050120 2D 000000 A00002349750

Standard Number: N0002413EWX09899-AB

Mod 46 Labor Funding, SSDS Support WCD: 09/30/2014, EXP Date: 09/30/2016. PR#

1300433686-00001

700002 130042984100001 53000.00

LLA :

FG 1741611 1227 251 SH500 0 050120 2D 000000 A00002321701

Standard Number: N0002414WX03966-AA

Mod 46 Labor Funding DDG1000 Support, WCD: 09/30/2014 EXP Date: 08/31/2016 PR#

1300429841-00001

700003 130043330100001 66500.00

LLA :

FH 1741319 C4LC 252 24VCS 0 050120 2D 000000 A00002345322

Mod 46 Labor Funding LCS Support wcd: 09/30/2015, EXP Date: 09/30/2015 PR#

1300433301-00001

700004 130042946400001 167000.00

LLA :

FJ 1741611 1227 252 SH500 0 050120 2D 000000 A00002319345

Mod 46 Labor Funding DDG1000 Support, WCD: 09/30/2014, EXP Date: 08/31/2016 PR#

1300429464-00001

900001 130043368600001 15000.00

LLA :

FF 1721611 1388 252 SH377 0 050120 2D 000000 A00002349750

Standard Number: N0002413WX09899-AB

Mod 46 ODC Funding SSDS Support WCD: 09/30/2014, EXP Date: 09/30/2016 PR#

1300433686-00001

900002 130043330100001 3500.00

LLA :

FH 1741319 C4LC 252 24VCS 0 050120 2D 000000 A00002345322

Mod 46 ODC Funding LCS Support, WCD: 09/30/2015, ESP Date: 09/30/2015 PR#

1300433301-00001

900003 130042946400001 20000.00

LLA :

FJ 1741611 1227 252 SH500 0 050120 2D 000000 A00002319345

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Mod 46 ODC Funding for DDG1000 Support, WCD: 09/30/2014, EXP Date: 08/31/2014 PR#
1300429464-00001

MOD 46 Funding 360000.00
Cumulative Funding 7814591.00

MOD 47

700005 130043902900001 75000.00
LLA :
FK 1741804 8C2C 252 WS100 0 050120 2D 000000 A00002390338
Mod 47 Labor Funding for SSDS Support
WCD: 09/30/2014, EXP Date: 09/30/2014
PR# 1300439029-00001

700006 130043902200001 64593.00
LLA :
FL 1741319 A5XZ 252 WS100 0 050120 2D 000000 A00002390333
MOD 47 Labor Funding for SSDS Support. WCD: 09/30/2015, EXP Date: 09/30/2015
PR# 1300439022-00001

MOD 47 Funding 139593.00
Cumulative Funding 7954184.00

MOD 48

700007 130043973700001 25900.00
LLA :
FM 1741319 84TA 252 V5H00 0 050120 2D 000000 A00002393854
Mod 48 Labor Funding for MTMD/BMC4I, EXP DATE: 09/30/2014
PR# 1300439737-00001

700008 130044335300001 135000.00
LLA :
FN 1731611 6218 252 CV312 0 050120 2D 000000 A00002417584
Mod 48 Labor Funding for SSDS WBS 1.7.4.42.1.4.4 (\$45,000) SSDS WBS 1.7.4.42.1.4.3
(\$90,000) WCD: 09/30/2014, EXP DATE: 09/30/2017
PR# 130043353-00001

700009 130044321100001 60942.00
LLA :
FP 1741611 6218 252 CV312 0 050120 2D 000000 A00002416866
Mod 48 Labor Funding for SSDS WBS: 1.7.4.49.1.5.1 WCD: 09/30/2014 EXP DATE:
09/30/2018
PR# 1300443211-00001

700010 130043417500002 68465.00
LLA :
FD 1731611 6218 252 CV312 0 050120 2D 000000 A00002352958
Mod 48 Labor Funding for SSDS WCD: 09/30/2014, EXP DATE: 09/30/2017
PR# 1300434175-00002

900004 130043973700001 3065.00
LLA :
FM 1741319 84TA 252 V5H00 0 050120 2D 000000 A00002393854
MOD 48 ODC funding for MTMD/BMC4I EXP DATE: 09/30/2014
PR# 1300439737-00001

900005 130044335300001 15000.00
LLA :
FN 1731611 6218 252 CV312 0 050120 2D 000000 A00002417584
Mod 48 ODC Funidng for SSDS WBS: 1.7.4.42.1.4.4 WCD: 09/30/2014
EXP DATE: 09/30/2017
PR# 1300443353-00001

MOD 48 Funding 308372.00
Cumulative Funding 8262556.00

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MOD 49

700011 130044802600001 330000.00

LLA :

FQ 1741106 1A2A 252 67854 067443 2D M95450 4RCDY35117LY

Standard Number: M9545014RCDY351-AA

MOD 49 Labor funding for Phase 1 AC2N/CAC2S ARCH DOC.# M9545014RCDY351-AA. exp

date: 09/30/2014

PR# 1300448026-00001

900006 130044802600001 20000.00

LLA :

FQ 1741106 1A2A 252 67854 067443 2D M95450 4RCDY35117LY

Standard Number: M9545014RCDY351-AA

MOD 49 ODC Funding for Phase 1 AC2N/CAC2S ARCG DIC, #M9545014RCDY351-AA. EXP DATE:

09/30/2014

PR# 1300448026-00001

MOD 49 Funding 350000.00

Cumulative Funding 8612556.00

MOD 50

700012 130044641800001 6159.00

LLA :

FR 1741319 A5HA 252 WS020 0 050120 2D 000000 A00002437527

Mod 50 Labor funding to support ACB Planner, WCD: 09/30/2014, EXP DATE: 09/30/2015

PR# 1300446418-00001

700013 130044849900001 40000.00

LLA :

FS 1741804 8VBP 251 WS020 0 050120 2D 000000 A00002451654

Mod 50 Labor Funding for OPs support for Radar Data Collection Missions. EXP DATE:

09/30/2014

PR# 1300448499-00001

700014 130044946800001 7000.00

LLA :

FT 1741319 W3DJ 255 RA353 0 068342 2D 000000 02911000LWS0

Standard Number: N0001414RX20038-AA

Mod 50 Labor Funding for Advanced Naval Concepts DOC# N0001414RX20038-AA WCD:

09/30/2014, EXP DATE: 09/30/2014

PR# 1300449468-00001

700015 130044318600001 37650.00

LLA :

FU 1741319 A5BJ 252 WS020 0 050120 2D 000000 A00002416875

Mod 50 Labor funding for ACB PLANNER WCD: 09/30/2014, EXP DATE: 09/30/2015

PR# 1300443186-00001

700016 130044633500001 15250.00

LLA :

FV 1741319 A5BJ 252 WS020 0 050120 2D 000000 A00002436744

Mod 50 for labor funding for ACB PLANNER. WCD: 09/30/2015, EXP DATE: 09/30/2015

PR# 1300446335-00001

700017 130044633400001 38561.00

LLA :

FW 1741319 A5BJ 252 WS020 0 050120 2D 000000 A00002436743

Mod 50 labor funding for ACB PLANNER. WCD: 09/30/2015, EXP DATE: 09/30/2015

PR# 1300446334-00001

900007 130044946800001 7000.00

LLA :

FT 1741319 W3DJ 255 RA353 0 068342 2D 000000 02911000LWS0

Standard Number: N0001414RX20038-AA

Mod 50 ODC Funding for Advanced Naval Concepts DOC# N0001414RX20038-AA WCD:

09/30/2014, EXP DATE: 09/30/2014

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PR# 1300449468-00001

900008 130044318600001 500.00

LLA :

FU 1741319 A5BJ 252 WS020 0 050120 2D 000000 A00002416875

Mod 50 ODC Funding for ACB PLANNER, WCD: 09/30/2014, EXP DATE: 09/30/2015

PR# 1300443186-00001

900009 130044633500001 250.00

LLA :

FV 1741319 A5BJ 252 WS020 0 050120 2D 000000 A00002436744

Mod 50 ODC funding for ACB PLANNER. WCD: 09/30/2015, EXP DATE: 09/30/2015

PR# 1300446335-00001

900010 130044633400001 3630.00

LLA :

FW 1741319 A5BJ 252 WS020 0 050120 2D 000000 A00002436743

Mod 50 ODC Funding for ACB PLANNER. WCD? 09/30/2015, EXP DATE: 09/30/2015

PR# 1300446334-00001

MOD 50 Funding 156000.00

Cumulative Funding 8768556.00

MOD 51

630008 130037985500001 (10000.00)

LLA :

EF 1731319 M7KC 251 67854 067443 2D C22730 3RCR3AT5173S

Standard Number: M9545013RCR3AT5/AA

MOD 38 ODC Funding for WE# 3 CAC2S RCP# M9545013RCR3AT5/AA. EXP Date: 09/30/2014,

WCD: 09/30/2014

PR# 1300379855-00001

630010 130039972400002 (5000.00)

LLA :

EN 1741319 T7KC 252 67854 067443 2D C2273A 4RCR4BA7174V

Standard Number: M9545014RCR4BA7-AA

Mod 42 ODC funding for CAC2S Support. Doc. # M9545914RCR4BA7-AA. WCD: 09/30/2014,

EXP DateL 09/30/2015

PR# 1300399724-00002

MOD 51 Funding -15000.00

Cumulative Funding 8753556.00

MOD 52

700018 130045161600001 13000.00

LLA :

FX 1741319 C4KB 252 24VCS 0 050120 2D 000000 A00002476555

Mod 52 Labor Funding for LCS Work Area % LCS Combat Systems Engineering

WCD: 12312014 EXP Date: 09/30/2015

PR# 1300451616-00001

900011 130045161600001 2000.00

LLA :

FX 1741319 C4KB 252 24VCS 0 050120 2D 000000 A00002476555

Mod 52 ODC Support of LCS Combat System Engineering Work Area % WCD: 12/31/2014 EXP

Date: 09/30/2015

PR# 1300451616-00001

MOD 52 Funding 15000.00

Cumulative Funding 8768556.00

MOD 53

700019 130046020900001 40000.00

LLA :

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FY 1751804 8VBP 251 WS020 0 050120 2D 000000 A00002572474
Labor funding in support of Radar data collection. WCD: 09/30/2015, EXP. DATE
09/30/2015
PR# 1300460209-00001

MOD 53 Funding 40000.00
Cumulative Funding 8808556.00

MOD 54

700020 130046450000001 145000.00
LLA :
FZ 1751319 A5XZ 252 WS100 0 050120 2D 000000 A00002615015
Mod 54 Labor Funding for SSDS Support. WCD:09/30/2016, EXP Date:09/30/2016.
PR# 1300464500-00001

MOD 54 Funding 145000.00
Cumulative Funding 8953556.00

MOD 55

700021 130046438500001 150000.00
LLA :
GA 1741611 6212 252 CV312 0 050120 2D 000000 A00002613655
Mod 55 Labor Funding for SSDS Support. WCD: 09/30/2015, EXP Date: 09/30/2015 PR#
1300464385-00001

700022 130046444100001 105000.00
LLA :
GB 1741319 C4LC 252 24VCS 0 050120 2D 000000 A00002613353
Mod 55 Labor Support for SSDS EXP. Date: 09/30/2015. PR# 1300464441-00001

700023 130046521500001 27000.00
LLA :
GC 1751319 C4KB 252 24VCS 0 050120 2D 000000 A00002618714
Mod 55 Labor funding for Warfare Systems Component Integration and Experimentation.
WCD: 09/30/2015, EXP Date: 09/30/2016 PR# 1300465215-00001

900012 130046521500001 3000.00
LLA :
GC 1751319 C4KB 252 24VCS 0 050120 2D 000000 A00002618714
Mod 55 ODC funding for Warfare Systems Component Integration and Experimentation.
WCD: 09/30/2015, EXP Date: 09/30/2016 PR# 1300465215-00001

MOD 55 Funding 285000.00
Cumulative Funding 9238556.00

MOD 56

700024 130046850100001 85000.00
LLA :
GD 97X4930 NH1E 252 77777 0 050120 2F 000000 A00002644043
MOD 56 Labor funding for DDG1000 WCD: 09/30/2015, EXP. DATE: 07/31/2017
PR# 1300468501-00001

700025 130046835900001 27828.00
LLA :
GE 1741319 W2DA 255 RA353 0 068342 2D 000000 00000000SSL0
Standard Number: N0001414RX20039
MOD 56 Labor funding in support of advanced ship and combat systems engineering
efforts in support of the Electro-Magnetic Weapons engineering support for
Conceptual Employment and integration including associated ship.
WCD: 12/31/2014, EXP DATE: 12/31/2014 pr# 1300468359-00001

700026 130046768500002 28000.00
LLA :
GF 1741319 C4KB 252 24VCS 0 050120 2D 000000 A00002638587

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MOD 56 Labor support for Systems Engineering LCS MPAS. WCD: 12/31/2014, EXP Date:
09/30/2015 PR# 1300467685-00002

700027 130046850600001 40000.00

LLA :

GG 97X4930 NH1E 252 77777 0 050120 2F 000000 A00002644144

MOD 56 Labor funding in support of Solid State Laser team. WCD: 09/30/2015, EXP
Date: 09/30/2015.

PR# 1300468506-00001

900013 130046850600001 5000.00

LLA :

GG 97X4930 NH1E 252 77777 0 050120 2F 000000 A00002644144

MOD 56 ODC Funding in support of Solid State Laser team. WCD: 09/30/2015, EXP DATE:
09/30/2015. PR# 1300468506-00001

MOD 56 Funding 185828.00
Cumulative Funding 9424384.00

MOD 57

700028 130047047100001 24000.00

LLA :

GH 97X4930 NH1E 252 77777 0 050120 2F 000000 A00002662624

Mod 57 Labor Funding to support PEO IWS Product Line Experimentation for integrated
weapons systems architecture. Provide Lab facility support. WCD: 09/30/2016, EXP
Date: 09/30/2016 PR# 1300470471-00001

700029 130046768300001 18650.00

LLA :

GJ 97X4930 NH1E 252 77777 0 050120 2F 000000 A00002638585

Standard Number: N0002415WX02483-AA

MOD 57 Labor funding in support of LCS Ship Integration Systems. WCD: 09/30/2015,
EXP Date: 09/30/2016. PR# 1300467683-00001

700030 130047371900001 25000.00

LLA :

GK 97X4930 NH1E 252 77777 0 050120 2F 000000 A00002690399

Standard Number: N0002415WX03996-AA

MOD 57 Labor funding for Systems Engineering DDG1000 WCD: 09/30/2015, EXP Date:
09/30/2016. PR# 1300473719-00001

700031 130046965500001 62000.00

LLA :

GL 1751319 C4LC 252 24VCS 0 050120 2D 000000 A00002655657

MOD 57 Labor Funding LCS(MPAS) Engineering & LCS Program/Project SUW Mission
Package In support of LCS MM. EXP Date: 09/30/2016. PR# 1300469655-00001

700032 130047490400001 145000.00

LLA :

GM 1741319 T7KC 252 67854 067443 2D C2273A 4RCR4BA7174V

Standard Number: M9545014RCR4BA7-AA

MOD 57 Labor Funding in support of CAC2S Phase 2 effort. EXP Date: 09/30/2015. PR#
1300474904-00001

700033 130046837800001 48000.00

LLA :

GN 1751319 C4LC 252 24VCS 0 050120 2D 000000 A00002643281

MOD 57 Labor Funding in support of LCS (MPAS) Engineering & LCS Program/Project SUW
Mission Package in support of LCS MM. WCD: 09/30/2016, EXP Date: 09/30/2016. PR#
1300468378-00001

700034 130047175300001 70000.00

LLA :

GP 1741611 C281 252 24VCS 0 050120 2D 000000 A00002674669

Standard Number: N0002415WX03539-AB

MOD 57 LABOR FUNDING in support of LCS SOFTWARE/SYSTEMS.WCD: 10/31/2015, EXP DATE:
09/30/2018. PR# 1300471753-00001

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700035 130047371200001 39000.00

LLA :

GQ 1751804 8C2C 252 WS100 0 050120 2D 000000 A00002690349
 MOD 57 ODC Funding for LCS SOFTWARE/SYSTEMS. WCD: 09/30/2015, EXP Date: 09/30/2015
 PR# 1300473712-00001

900014 130046837800001 1000.00

LLA :

GN 1751319 C4LC 252 24VCS 0 050120 2D 000000 A00002643281
 MOD 57 ODC Funding to support LCS (MPAS) Engineering & LCS Program/Project support
 for SUW Mission Package for LCS MM.
 WCD: 09/30/2016, EXP DATE: 09/30/2016
 PR# 1300468378-00001

900015 130047175300001 5000.00

LLA :

GP 1741611 C281 252 24VCS 0 050120 2D 000000 A00002674669
 Standard Number: N0002415WX03539-AB
 ODC Funding to support LCS SOFTWARE/SYSTEMS. WCD: 10/31/2015, EXP Date:
 09/30/2018. PR# 1300471753-00001

MOD 57 Funding 437650.00
 Cumulative Funding 9862034.00

MOD 58

700036 130047686100001 20000.00

LLA :

GR 1791811 1281 253 WAWUC 0 068342 2D 000000 201318000000
 Standard Number: N0002415WX20234-AA
 Mod 58 Labor funding for WEI Systems Engineering Design Reviews and Working Groups.
 OWLD DATE: 04/30/2015
 WCD:04/30/2015, ESP. DATE: 04/30/2015 PR# 1300476861-00001

MOD 58 Funding 20000.00
 Cumulative Funding 9882034.00

MOD 59

700037 130047596300001 21000.00

LLA :

GS 97X4930 NH1E 252 77777 0 050120 2F 000000 A00002709172
 Mod 59 Labor Funding for DDG 100 (WE 56) WCD: 09/30/2015 EXP DATE: 09/30/2016 PR#
 1300475963-00001

700038 130047925500001 77500.00

LLA :

GT 1751319 A5XZ 252 WS100 0 050120 2D 000000 A00002733425
 Mod 59 Labor Funding for SSDS support WBS: 1.7.4.3.1.10.1 WCD: 09/30/2016, EXP
 DATE: 09/30/2016 PR# 1300479255-00001

700039 130047958500001 73000.00

LLA :

GU 1751319 A5DR 252 WS020 0 050120 2D 000000 A00002736144
 Standard Number: N0002415WX04630-AA
 Mod 59 Labor Funding for ACB Planner (WE 6) WCD: 09/30/2016, EXP DATE: 09/30/2016
 PR# 1300479585-00001

700040 130047509400001 33000.00

LLA :

GV 1741319 C4KB 252 24VCS 0 050120 2D 000000 A00002702967
 Mod 59 Labor Funding for LCS MPAS (WE 49) WCD: 03/31/2015, EXP DATE: 09/30/2015 PR#
 1300475094-00001

900016 130047958500001 2000.00

LLA :

GU 1751319 A5DR 252 WS020 0 050120 2D 000000 A00002736144
 Standard Number: N0002415WX04630-AA

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Mod 59 ODC for ACB Planner (WE6) WCD: 09/30/2016, EXP DATE: 09/30/2016 PR:
1300479585-00001

900017 130047509400001 2000.00

LLA :

GV 1741319 C4KB 252 24VCS 0 050120 2D 000000 A00002702967

Mod 59 ODC Funding for LCS MPAS (WE 49) WCD: 09/31/2015, EXP DATE: 09/30/2015 PR#
1300475094-00001

MOD 59 Funding 208500.00
Cumulative Funding 10090534.00

MOD 60

700041 130048953700001 70000.00

LLA :

GW 97X4930 NH1E 251 77777 0 050120 2F 000000 A00002807637

Mod 60 Labor Funding for System Engineering and technical assessment.

WCD: 09/30/2015, Exp. Date 09/30/2015.

PR# 1300489537-00001

700042 130048794400001 20094.00

LLA :

GX 1751319 A5DR 252 WS020 0 050120 2D 000000 A00002796750

Mod 60 Labor funding for ACB Planner (WE 6). WCD:09/30/2016, Exp Date: 09/30/2016.

PR# 1300487944-00001

700043 130048297200001 36000.00

LLA :

GY 1751804 8C2C 252 WS100 0 050120 2D 000000 A00002762333

Mod 60 Labor funding for SSDS. WCD: 09/30/2015, Exp Date: 09/30/2015. PR#

1300482972-00001

700044 130048771500001 45000.00

LLA :

GZ 1751319 A5XZ 252 WS100 0 050120 2D 000000 A00002795414

Mod 60 Labor Funding for SSDS Support. WCD: 09/30/2016, Exp. Date: 09/30/2016. PR#

1300487715-00001

700045 130048768700001 45255.00

LLA :

HA 1751319 A5XZ 252 WS100 0 050120 2D 000000 A00002795210

Mod 60 Labor Funding for SSDS Support WCD: 09/30/2016, Exp. Date: 09/30/2016. PR#

1300487687-00001

700046 130049292400001 75000.00

LLA :

HB 1751319 T7AE 255 67854 067443 2D C33730 5RCR5BK1175G

Standard Number: M9545015RCR5BK1-AA

Mod 60 Labor Funding for CAC2S Phase 2 Tasking. WCD: 09/30/2016, Exp. Date:

09/30/2016. PR# 1300492924-00001

700047 130048209500001 122000.00

LLA :

HC 1751319 15A9 252 SH500 0 050120 2D 000000 A00002756745

Mod 60 Labor Funding for DDG1K C2 Eng. WCD: 09/30/2015, Exp. Date: 09/30/2016. PR#

1300482095-00001

700048 130048402600001 45000.00

LLA :

HD 1741319 C4KB 251 24VCS 0 050120 2D 000000 A00002769735

Mod 60 Labor funding for LCS (MPAS) WE 49. Exp. Date: 09/30.2015. PR#

1300484026-00001

700049 130048402600002 26000.00

LLA :

HD 1741319 C4KB 251 24VCS 0 050120 2D 000000 A00002769735

Mod 60 Labor Funding for LCS (MPAS) WE 14. Exp. Date: 09/30/2015. PR#

1300484026-00002

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700050 130047954200001 80000.00
 LLA :
 HE 1751319 84TA 252 V5H00 0 050120 2D 000000 A00002735417
 Mod 60 Labor Funding for MTMD WE# 8 BMC4I Tasking. Exp. Date: 09/30/2016. PR#
 1300479542-00001

700051 130048218400001 11500.00
 LLA :
 HF 1751319 C4KB 252 24VCS 0 050120 2D 000000 A00002757157
 Mod 60 Labor Funding for LCS (MPAS) WE49. WCD: 09/30/2015, Exp. Date: 09/30/2016,
 PR# 1300482184-00001

700052 130048925600001 52250.00
 LLA :
 HG 1751319 C4KB 252 24VCS 0 050120 2D 000000 A00002805112
 Mod 60 Labor Funding for LCS Software System WE7. WCD: 10/31/2015, Exp. Date:
 09/30/2016. PR# 1300489256-00001

700053 130048925700001 90000.00
 LLA :
 HH 1751319 C4KB 252 24VCS 0 050120 2D 000000 A00002805114
 Mod 60 Labor Funding for LCS Software WE7. WCD: 10/31/2015, Exp. Date: 09/30/2016.
 PR# 1300489257-00001

900018 130048402600003 2000.00
 LLA :
 HD 1741319 C4KB 251 24VCS 0 050120 2D 000000 A00002769735
 Mod 60 ODC Funding for LCS (MPAS) WE 14. Exp. Date: 09/30/2015. PR#
 1300484026-00003

900019 130047954200001 16250.00
 LLA :
 HE 1751319 84TA 252 V5H00 0 050120 2D 000000 A00002735417
 Mod 60 ODC Funding for MTMD WE8 BMC4I Tasking. Exp. Date: 09/30/2016. PR#
 1300479542-00001 i

900020 130048218400001 2200.00
 LLA :
 HF 1751319 C4KB 252 24VCS 0 050120 2D 000000 A00002757157
 Mod 60 ODC Funding for LCS (MPAS) WE49. WCD: 09/30/2015, Exp. Date: 09/30/2016. PR#
 1300482184-00001

900021 130048925600001 10600.00
 LLA :
 HG 1751319 C4KB 252 24VCS 0 050120 2D 000000 A00002805112
 Mod 60 ODC Funding for LCS Software System WE7. WCD: 09/30/2015, Exp. Date:
 09/30/2016. PR# 1300489256-00001

900022 130048925700001 10000.00
 LLA :
 HH 1751319 C4KB 252 24VCS 0 050120 2D 000000 A00002805114
 Mod 60 ODC Funding for LCS Software WE7. WCD: 10/31/2015, Exp. Date: 09/30/2016.
 PR# 1300489257-00001

MOD 60 Funding 759149.00
 Cumulative Funding 10849683.00

MOD 61

700054 130049541700001 80000.00
 LLA :
 HJ 1751319 84TA 252 V5H00 0 050120 2D 000000 A00002852884
 Mod 61 Labor Funding for Tech. & Engineering support on maritime capabilities and
 architectures for Coalition Maritime Missile Defense. wcd: 09/30/2016, EXP Date:
 09/30/2016. PR# 1300495417-00001

700055 130049681600001 35000.00
 LLA :

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HK 1751319 A5DR 252 WS020 0 050120 2D 000000 A00002861135
 MOD 61 Labor Funding for WE 6 ACB Planner. WCD: 09/30/2016, EXP. Date: 09/30/2016.
 PR# 1300496816-00001

900023 130049541700001 8000.00

LLA :

HJ 1751319 84TA 252 V5H00 0 050120 2D 000000 A00002852884
 Mod 61 ODC Funding for Tech. & Engineering support on maritime capabilities and
 architectures for Coalition Maritime Missile Defense. WCD: 09/30/2016, EXP Date:
 09/30/2016
 PR# 1300495417-00001

MOD 61 Funding 123000.00
 Cumulative Funding 10972683.00

MOD 62

700056 130050688300001 118520.00

LLA :

HL 1751319 A5XZ 252 WS100 0 050120 2D 000000 A00002930682
 Mod 62 Labor funding for SSDS support. WCD: 09/30/2016, EXP Date: 09/30/2016.
 PR# 1300506883-00001

700057 130050833500001 24200.00

LLA :

HM 1751804 8C2C 252 WS100 0 050120 2D 000000 A00002940892
 62 Labor funding for SSDS support. WCD: 09/30/2015, EXP Date: 09/30/2015.
 PR# 1300508335-00001

MOD 62 Funding 142720.00
 Cumulative Funding 11115403.00

MOD 63

720001 130050836900001 42928.00

LLA :

HN 1751804 8C2C 252 WS100 0 050120 2D 000000 A00002941700
 MOD 63 LABOR FUNDING FOR WE1 SYS. ENG.
 WCD: 09/30/2015, EXP. DATE: 09/30/2015
 PR# 1300508369-00001

720002 130050513400001 27034.00

LLA :

HP 1751319 C4KB 252 24VCS 0 050120 2D 000000 A00002918756
 63 LABOR FUNDING FOR WE7 LCS SOFTWARESYS. WCD: 10/31/2015, EXP. DATE: 09/30/2016
 PR#1300505134-00001

920001 130050836900001 5000.00

LLA :

HN 1751804 8C2C 252 WS100 0 050120 2D 000000 A00002941700
 MOD 63 ODC FUNDING FOR WE1 SYS. ENG WCD: 09/30/2015, EXP. DATE: 09/30/2015
 1300508369-00001

920002 130050513400001 3000.00

LLA :

HP 1751319 C4KB 252 24VCS 0 050120 2D 000000 A00002918756
 MOD 63 ODC FUNDING FOR LCS SOFTWARE WE7 SYSTEMS WCD: 10/31/2015, EXP. DATE:
 09/30/2016 1300505134-00001

MOD 63 Funding 77962.00
 Cumulative Funding 11193365.00

MOD 64

720003 130050330200001 25000.00

LLA :

HQ 1751319 84TA 252 V5H00 0 050120 2D 000000 A00002907068

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MOD 64 Labor funding for MTMD BMC4I Program Support EXP Date: 09/30/2017. PR#
1300503302-00001

920003 130050330200001 6512.00

LLA :

HQ 1751319 84TA 252 V5H00 0 050120 2D 000000 A00002907068

Mod 64 ODC Funding for MTMD BMC4I Program Support, EXP Date: 09/30/2017 PR#
1300503302-00001

MOD 64 Funding 31512.00
Cumulative Funding 11224877.00

MOD 65

700058 130051729900001 60000.00

LLA :

HV 97X4930 NH1E 252 77777 0 050120 2F 000000 A00003000153

Mod 65- CAC2S

720004 130050966900001 10800.00

LLA :

HR 1721611 1388 252 SH377 0 050120 2D 000000 A00002949514

MOD 65 Labor funding for WE 2 SSDS EXP Date: 09/30/2017. PR# 1300509669-00001

720005 130051615000001 42000.00

LLA :

HS 97X4930 NH1E 252 77777 0 050120 2F 000000 A00002993857

Mod 65 Labor Funding- \$42,000 WE 20 TACOPS LCS

720006 130051095800001 31891.00

LLA :

HT 1741611 C281 252 24VCS 0 050120 2D 000000 A00002956541

MOD 65- LABOR FUNDING: \$31,891 LCS 17

720007 130051777500001 92300.00

LLA :

HU 1751319 15A9 252 SH500 0 050120 2D 000000 A00003003294

Mod 65; Labor \$92,300; DDG 1000

920004 130051095800001 7000.00

LLA :

HT 1741611 C281 252 24VCS 0 050120 2D 000000 A00002956541

MOD 65- ODC FUNDING: \$7,000- LCS 17

920005 130051615000001 3000.00

LLA :

HS 97X4930 NH1E 252 77777 0 050120 2F 000000 A00002993857

MOD 65- ODC FUNDING: \$3,000 WE 20

920006 130051777500001 7000.00

LLA :

HU 1751319 15A9 252 SH500 0 050120 2D 000000 A00003003294

Mod 65- ODC- \$7,000

MOD 65 Funding 253991.00
Cumulative Funding 11478868.00

MOD 66

610002 W05/1229104C (2640.00)

LLA :

BE 1781811 1227 253 XVWY 0 068342 2D 000000 23189400001B

Standard Number: N0002411WX20584/AB

MOD 10 (ODC) DDG-1000 C2 Support WE# 5. WBS: 1.10.1.2.99 CERS NAV 2606084 Subtask:

1.10.1.2.7. W05 Program Management Reserve WCD: 01/31/2012, OWLD: 09/30/2012, EXP

Date: 09/30/2012 WAW: 002984

610004 W05/1241339C (5033.00)

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LLA :

BG 1711611 6218 252 CV312 0 050120 2D 000000 A00000830611
Standard Number: N00024RX02725/AA
MOD 10 (ODC) SSDS Support TI# 2. W40 SYS. Engineering. WBS:1.7.10.99 CERS
NAV2604991 Subtask: 1.7.10.1.1.2 WCD: 09/30/2012, OWLD: 03/31/2014, WAW: 005761.

610005 W05/1244413C (4500.00)

LLA :

BK 97X4930 NH1E 000 77777 0 000178 2F 000000 21WT61178P21
MOD 11 (ODC) SSDS Support TI# 2. W40 Systems Engineering. WBS: 1.7.15.99
CERS-NAV2605212 Subtask 1.7.15.1.1.2 WCD: 09/30/2011, OWLD: 10/31/2016, WAW: 005761

610007 130024407100001 (3000.00)

LLA :

BN 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001013856
MOD 14 ODC Funding for TI# 2 SSDS Support Task/Subtask 08030/00312 WCD: 09/30/2012
Exp. Date: 4/30/2013 OWLD: 4/30/2013

610008 130025083500001 (3200.00)

LLA :

BR 97X4930 NH1E 252 77777 0 050120 2F 000000 A00001063761
MOD 15 ODC WE# 5 DDG1000 C2 Engineering WCD: 09/30/2012 Exp. Date: 09/30/2015
Task/Subtask 03004/03424 WBS: 1.10.1.7.8 TPS: NAV2606085 WAW: 002984

610009 130025502800002 (3054.00)

LLA :

BV 1721319 A5XB 255 WS010 0 050120 2D 000000 A00001094378
ODC Funding for WE #6 ACB Planner NAV2604332 WAW:9398 Task/subtask: 10120/00074
WBS: 1.1.31.1.16.1 CERS: 1.1.99 CERS WBS: 1.1.99.29 WCD: 09/30/2012 Exp Date:
09/30/2013

6101 130025903900002 (6921.00)

LLA :

BS 97-11X8242 2848 000 74482 0 065916 2D PCOA4N 202580010GAC
Mod 16 ODC FMS Case# CO-P-GAC Columbian Navy Frigate C2 Modernization Project
Management

620004 130031300600001 (4269.00)

LLA :

CZ 97X4930 NH1E 252 77777 0 050120 2F 000000 A00001475321
MOD 27 ODC funding for DDG1000 C2 Engineering. Exp Date: 09/30/2015, OWLD:
09/30/2015, WCD: 07/16/2013 Task/subtask 04008/10030, TPS: NAV260XXXX DDG1000 C2
Engineering Reporting WBS: 1.10.1.18.1, WBS Title: NAV260XXXX PR# 1300313006-0001

620005 130032140600001 (18198.00)

LLA :

DF 1731319 A5XZ 252 WS100 0 050120 2D 000000 A00001529688
MOD 30 ODC Funding for SSDS Support EXP. Date: 09/30/2014
PR#1300321406-00001

620007 130033343300001 (2130.00)

LLA :

DK 1731319 84TA 251 V5H00 0 050120 2D 000000 A00001605824
MOD 32 ODC Funding for MTMD/BMC4I Support Exp. Date: 09/30/2014
PR# 1300333433-00001

622001 130031418000001 (4783.00)

LLA :

DB 97-11X8242 2848 000 74482 0 065916 2D PCOA4N 202580010GAC
MOD 29 ODC Funding FMS CASE# COPGAC for DDG 1000 for Columbian Navy Frigate C2
modernization Project Management Support/Develop Systems Engineering Management.
PR# 1300314180-00002

700059 130052012400001 26000.00

LLA :

JA 97X4930 NH1E 251 77777 0 050120 2F 000000 A00003018498
Aegis Combat System
Labor: \$26,000

720008 130052003600001 39000.00

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LLA :
 HB 1751319 T7AE 255 67854 067443 2D C33730 5RCR5BK1175G
 CAC2S
 Funding Document# M9545015RCR5BK1-AA

720009 130052187700001 49847.00

LLA :
 HW 1741611 6212 252 CV312 0 050120 2D 000000 A00003028880
 CVN-73

720010 130052053400001 80000.00

LLA :
 HX 1751319 A5DR 251 WS020 0 050120 2D 000000 A00003020990
 AMDR

720011 130051915800001 171751.00

LLA :
 HY 1751319 A5XZ 252 WS100 0 050120 2D 000000 A00003012064
 SSDS

720012 130052037000001 70000.00

LLA :
 HZ 97X4930 NH1E 251 77777 0 050120 2F 000000 A00003020044
 DDG-1000
 Labor: \$70,000

900024 130052012400001 2000.00

LLA :
 JA 97X4930 NH1E 251 77777 0 050120 2F 000000 A00003018498
 Aegis Combat
 ODC \$2,000

920007 130052037000001 10000.00

LLA :
 HZ 97X4930 NH1E 251 77777 0 050120 2F 000000 A00003020044
 DDG 1000
 ODC \$10,000

920008 130051915800001 5000.00

LLA :
 HY 1751319 A5XZ 252 WS100 0 050120 2D 000000 A00003012064
 Work Area 1- System Engineering
 ODC \$5,000

MOD 66 Funding 395870.00
 Cumulative Funding 11874738.00

MOD 67

720013 130052503800001 5000.00

LLA :
 JB 1751319 C4KB 252 24VCS 0 050120 2D 000000 A00003052563
 WE 7

720014 130052599700001 45188.00

LLA :
 JC 97X4930 NH1E 252 77777 0 050120 2F 000000 A00003058324
 WE 1

720015 130052929400001 37000.00

LLA :
 HB 1751319 T7AE 255 67854 067443 2D C33730 5RCR5BK1175G
 WE 3
 Funding Document # M9545015RCR5BK1-AA
 LABOR: \$37,000

720016 130052886300001 10000.00

LLA :
 JD 1741611 C281 252 24VCS 0 050120 2D 000000 A00003084933

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WE- 20 LCS

920009 130052929400001 3000.00

LLA :
 HB 1751319 T7AE 255 67854 067443 2D C33730 5RCR5BK1175G
 WE3
 Funding Document #M9545015RCR5BK1-AA
 ODC \$3,000

MOD 67 Funding 100188.00
 Cumulative Funding 11974926.00

MOD 68

720017 130052326000001 800.00

LLA :
 JE 1751319 84TA 255 V5H00 0 050120 2D 000000 A00003038925
 MTMD BMC4I

720018 130053571800001 180000.00

LLA :
 JF 97X4930 NH1E 252 77777 0 050120 2F 000000 A00003158337
 SSDS MK2 Labor: \$180,000

920010 130053571800001 15000.00

LLA :
 JF 97X4930 NH1E 252 77777 0 050120 2F 000000 A00003158337
 SSDS MK2
 ODC \$15,000

MOD 68 Funding 195800.00
 Cumulative Funding 12170726.00

MOD 69

700056 130050688300001 (87981.00)

LLA :
 HL 1751319 A5XZ 252 WS100 0 050120 2D 000000 A00002930682
 Mod 62 Labor funding for SSDS support. WCD: 09/30/2016, EXP Date: 09/30/2016.
 PR# 1300506883-00001

700057 130050833500001 (24200.00)

LLA :
 HM 1751804 8C2C 252 WS100 0 050120 2D 000000 A00002940892
 62 Labor funding for SSDS support. WCD: 09/30/2015, EXP Date: 09/30/2015.
 PR# 1300508335-00001

MOD 69 Funding -112181.00
 Cumulative Funding 12058545.00

MOD 70

720019 130054055100001 59346.00

LLA :
 JG 1751319 84TA 255 V5H00 0 050120 2D 000000 A00003199578
 BMC4I CMMD

720020 130054361200001 72716.00

LLA :
 JH 1721611 1388 310 SH377 0 050120 2D 000000 A00003225379
 SSDS LHA-7

720021 130053945900001 117800.00

LLA :
 JJ 1751611 C281 251 24VCS 0 050120 2D 000000 A00003191267
 LCS

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720022 130054555200001 27000.00

LLA :
JK 97X4930 NH1E 255 77777 0 050120 2F 000000 A00003241637
LCS
LABOR: \$27,000

720023 130054361300001 25000.00

LLA :
JL 1721611 1388 310 SH377 0 050120 2D 000000 A00003225381
LHA
LABOR: \$25,000

920011 130054555200001 3000.00

LLA :
JK 97X4930 NH1E 255 77777 0 050120 2F 000000 A00003241637
LCS
ODC \$3,000

920012 130054361300001 5000.00

LLA :
JL 1721611 1388 310 SH377 0 050120 2D 000000 A00003225381
LHA
ODC \$5,000

MOD 70 Funding 309862.00
Cumulative Funding 12368407.00

MOD 71

720024 130055011200001 100000.00

LLA :
JM 1761106 1A2A 257 67854 067443 2D M95450 6RCDY24917LY
AC2SN/CAC2SN PHASE 1
FUNDING DOCUMENT#M9545016RCDY249-AA

720025 130054368600001 30000.00

LLA :
JN 1731611 1227 252 SH500 0 050120 2D 000000 A00003227173
DDG 1000
LABOR: \$30,000

920013 130054368600001 5000.00

LLA :
JN 1731611 1227 252 SH500 0 050120 2D 000000 A00003227173
DDG 1000
ODC: \$5,000

MOD 71 Funding 135000.00
Cumulative Funding 12503407.00

MOD 72

720026 130055002900001 75000.00

LLA :
JP 1731611 1227 255 SH500 0 050120 2D 000000 A00003277443
DDG 1000

MOD 72 Funding 75000.00
Cumulative Funding 12578407.00

MOD 73

720027 130055550100001 99576.00

LLA :
JQ 1761804 8C2C 257 WS100 0 050120 2D 000000 A00003320832
2 STM/TS

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720028 130055378700001 67281.00

LLA :
JR 1761319 A5XZ 255 WS100 0 050120 2D 000000 A00003307829
6-ACB Planner

720029 130055210600001 68000.00

LLA :
JS 97X4930 NH1E 255 77777 0 050120 2F 000000 A00003294499
2-STM/TS

MOD 73 Funding 234857.00
Cumulative Funding 12813264.00

MOD 74 Funding 0.00
Cumulative Funding 12813264.00

MOD 75

720030 130056263200001 50000.00

LLA :
JT 1761319 T7AE 255 67854 067443 2D C33730 6RCR6AP5175G
AC2SN CAC2S
Funding Document #M9545016RCR6AP5-AA

720031 130056263500001 107700.00

LLA :
JU 1761319 84TA 255 V5H00 0 050120 2D 000000 A00003372133
CMMD
LABOR \$107,700

720032 130055486600001 41950.00

LLA :
JV 1751319 C4KB 255 24VCS 0 050120 2D 000000 A00003316047
LCS
LABOR \$41,950

920014 130056263500001 4300.00

LLA :
JU 1761319 84TA 255 V5H00 0 050120 2D 000000 A00003372133
CMMD
ODC \$4,300

920015 130055486600001 4300.00

LLA :
JV 1751319 C4KB 255 24VCS 0 050120 2D 000000 A00003316047
LCS
ODC \$4,300

MOD 75 Funding 208250.00
Cumulative Funding 13021514.00

MOD 76

720033 130056605100001 98950.00

LLA :
JW 1751319 C4KB 255 24VCS 0 050120 2D 000000 A00003400017
LCS

MOD 76 Funding 98950.00
Cumulative Funding 13120464.00

MOD 77

720034 130056871600001 95000.00

LLA :
JY 1761319 A5XZ 255 WS100 0 050120 2D 000000 A00003422319

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SSDS

720035 130056994500001 65000.00

LLA :
 JX 1761319 A5XZ 255 WS100 0 050120 2D 000000 A00003432075
 SSDS

MOD 77 Funding 160000.00
 Cumulative Funding 13280464.00

MOD 78

720036 130056516500001 60000.00

LLA :
 JZ 1761319 A5DR 255 WS020 0 050120 2D 000000 A00003393083
 AEGIS

720037 130057281600001 270000.00

LLA :
 KA 1761106 1A2A 257 67854 067443 2D M95450 6RCDY24917LY
 AC2SN/CAC2SN
 FUNDING DOCUMENT #M9545016RCDY249-AA

MOD 78 Funding 330000.00
 Cumulative Funding 13610464.00

MOD 79

720038 130058916000001 10000.00

LLA :
 KB 97X4930 NH1E 255 77777 0 050120 2F 000000 A00003563839
 AEGIS

MOD 79 Funding 10000.00
 Cumulative Funding 13620464.00

MOD 80

720039 130059496300001 36512.00

LLA :
 KC 97X4930 NH1E 255 77777 0 050120 2F 000000 A00003598720
 WL5 LCS
 Labor \$36,512

720040 130057832100001 30000.00

LLA :
 KD 1761319 A5XZ 255 WS100 0 050120 2D 000000 A00003490908
 IV&V SUPPORT FOR SSDS MK2

920016 130059496300001 1500.00

LLA :
 KC 97X4930 NH1E 255 77777 0 050120 2F 000000 A00003598720
 ODC \$1500

MOD 80 Funding 68012.00
 Cumulative Funding 13688476.00

MOD 81

400026 130024439000001 (4000.00)

LLA :
 BT 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001017656
 MOD 17 Labor TI#2 for SSDS Support WCD: 09/30/2012 EXP Date: 09/30/12 Task/Subtask:

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08030/00035 WBS: 30.2.3 FCE: 2.2.10 WAW: 005761

400101 W40/11791123 (13000.00)

LLA :

AX 97-11X8242 PPL4 251 V1C00 0 050120 2D 000000 A00000783668

Standard Number: N0002411RX02268/AA

Mod #8 FMS Labor Funding Work Element 10 (COLUMBIA FMS ADMIN)

410036 130031596000001 (7462.00)

LLA :

DA 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001497768

MOD 28 Labor Funding for SSDS MK2 ACB planning & Eng. spt including ACB16 & CVN 78

System & S/W Eng. spt (WBS 30.2.1, FCE: 1.2.6)Task/subtask: 08030/00019

TPS-NAV2602660 Reporting WBS: 1.7.3.1.99, WBS Title: CERS NAV2602660, Subtask WBS:

1.7.3.1.10.4, WBS Title: W40 Systems Eng. EXP/WCD DATE: 09/30/2013

PR# 1300315960 ITEM# 00001

430024 130040044000001 (50000.00)

LLA :

EP 97X4930 NH1E 252 77777 0 050120 2F 000000 A00002100134

Mod 42 Labor Funding for MTMD program support. WCD: 09/30/2014, EXP Date:

08/31/2016. PR# 1300400440-00001

430038 130060981600001 89000.00

LLA :

KE 97X4930 NH1E 255 77777 0 050120 2F 000000 A00003724767

Funding to replace the \$89k 430004

630011 130040374700002 (6000.00)

LLA :

EU 97X4930 NH1E 255 77777 0 050120 2F 000000 A00002130402

MOD 43 ODC Funding in support of DDG1000 MTMD/BMC41 associated projects. EXP Date:

09/30/2015, WCD: 0930/2014. PR# 1300403747-00002

630012 130041950100001 (13000.00)

LLA :

FC 97X4930 NH1E 252 77777 0 050120 2F 000000 A00002247623

Mod 44 ODC Funding for DDG1000 C2 Support. EXP Date: 08/31/2016, WCD: 09/30/2014.

PR# 1300419501

MOD 81 Funding -4462.00

Cumulative Funding 13684014.00

MOD 82

600005 W05/1153321C (8.31)

LLA :

AN 97X4930 NH1E 000 77777 0 000178 2F 000000 21WDR11C4PSI

W42-C41SR Program support WE5-DDG1K C2 ENG (ODC) Reporting WBS 1.10.2.3.99

CERS-NAV2602603 Subtask WBS# 1.10.2.3.1 TPS# NAV2602603 WCD 09/30/11 OWLD

11/30/2014 EXP. Date 09/30/12 WAW: 003059

620008 130035184300001 (750.00)

LLA :

DP 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001738264

Standard Number: M9545013WR00064/AA

MOD 35 ODC funding for Systems Engineering, Interoperability, Architectures, and

Technology (SIAT) Warfare Center Support. EXP Date: 09/30/2013 RCP#

M9545013WR0006445/AA.

PR# 1300351843-00001

MOD 82 Funding -758.31

Cumulative Funding 13683255.69

MOD 83

430004 130036503500001 (89000.00)

LLA :

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DU 1701811 6218 253 3HWGY 0 068342 2D 000000 21247400002E
MOD 37 Labor Funding for WE# 2 SSDS Support. WCD: 09/30/2013, EXP Date: 08/31/2014.
TPS-NAV2604991C
PR# 1300365035-00001

MOD 83 Funding -89000.00
Cumulative Funding 13594255.69

MOD 84

410036 130031596000001 (4461.09)

LLA :

DA 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001497768

MOD 28 Labor Funding for SSDS MK2 ACB planning & Eng. spt including ACB16 & CVN 78
System & S/W Eng. spt (WBS 30.2.1, FCE: 1.2.6)Task/subtask: 08030/00019

TPS-NAV2602660 Reporting WBS: 1.7.3.1.99, WBS Title: CERS NAV2602660, Subtask WBS:
1.7.3.1.10.4, WBS Title: W40 Systems Eng. EXP/WCD DATE: 09/30/2013

PR# 1300315960 ITEM# 00001

420027 130035184300001 (2593.99)

LLA :

DP 97X4930 NH1E 255 77777 0 050120 2F 000000 A00001738264

Standard Number: M9545013WR00064/AA

MOD 35 Labor funding for Systems Engineering, Interoperability, Architectures, and
Technology (SIAT) Warfare Center Support. EXP Date: 09/30/2013 RCP#

M9545013WR0006445/AA.

PR# 1300351843-00001

MOD 84 Funding -7055.08
Cumulative Funding 13587200.61

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SECTION H SPECIAL CONTRACT REQUIREMENTS

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: The contractor's primary facility providing support to this Task Order must be located within one-hour of NSWCDL. At least 75% of the technical professional personnel shall be located in office space, within one-hour travel time to NSWCDL, Dahlgren, VA. If contractor does not have required facility, the contractor must provide an acceptable plan to establish a facility and have it operational no later than 30 days after award.

Requirement 2: The contractor is required to have a Facility Clearance of Secret with Secret storage capability.

Requirement 3: Personnel Security Clearances - All individuals performing technical support under this Task Order are required to have, as a minimum, a Secret security clearance. Interim clearances are acceptable.

Requirement 4: Organizational Conflict of Interest and Mitigation Plan - The contractor shall certify compliance with the OCI clause or present an acceptable plan to neutralize any potential organizational conflict of interest. The certification and/or mitigation plan shall cover all team members.

SPECIAL CONTRACT REQUIREMENTS, QUALITY ASSURANCE SURVEILLANCE PLAN (QASP)

1. PURPOSE

This Quality Assurance Surveillance Plan (QASP) is a Government developed and applied document used to make sure the systematic quality assurance methods are used in the administration of the performance based service order. The intent is to ensure that the contractor performs in accordance with the performance metrics and the Government receives the quality of services called for in the order. A properly executed QASP will assist the Government in achieving the objectives of this procurement.

This Task Order provides support Engineering and Technical Expertise Support Services for the NSWCDD Weapons systems Integration Branch (W24). The resulting performance based order will have cost plus fixed fee Labor CLINs, and cost only Other Direct Cost (ODC) CLINs. The order will be for a base year with four one-year options. A properly executed QASP will assist the Government in achieving the overall objectives of this procurement.

2. AUTHORITY

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 documentation called for in service contracts, to be executed by the Contracting Officer or a duly authorized representative.

3. SCOPE

The QASP is put in place to provide Government *surveillance* oversight of the contractor's efforts to assure that they are timely, effective and are delivering the results specified in the order.

The contractor's performance on this task order will be evaluated by the Government as described below. The first evaluation will cover the period ending nine months after date of contract award with successive evaluations being performed for each twelve-month period thereafter until the contractor completes performance under this task order. For the first period and each subsequent twelve-month period, the Government will evaluate the contractor's performance. The evaluation will encompass all work performed by the contractor at any time during the twelve-month period but will not include cumulative information from prior reports. For each period, the Contractor

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will complete a self- assessment of the performance provided, to be delivered to the TOM and Contract Specialist NLT 60 days prior to the end of the period of performance. The self-assessment shall cover all areas of the Government QASP. Based on the evaluation results, the Contracting Officer will assign an overall performance rating. If the Contracting Officer assigns an "Unsatisfactory" performance rating for the period evaluated, the next option period will not be exercised.

4. GOVERNMENT RESOURCES AND RESPONSIBILITIES

The following Government resources shall have responsibility for the implementation of this QASP:

Contracting Officer – The Contracting Officer ensures performance of all necessary actions for effective contracting, 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 assures the Contractor receives impartial, fair and equitable treatment under the contract. The Contracting Officer is ultimately responsible for the final determination of the adequacy of the Contractor’s performance. The PCO for this contract is identified in Section G.

Contract Specialist– An individual assigned by the PCO to assist in the daily administration of the contract. The Specialist also provides input to the PCO and the TOM as to the quality of performance for areas addressed in this QASP. The Contract Specialist for this contract is identified in Section G.

Task Order Manager (TOM) –The TOM is responsible for technical administration of the contract and assures proper Government surveillance of the contractor’s performance. The TOM is not empowered to make any contractual commitments or to authorize any changes on the Government’s behalf. Any changes that the contractor deems may affect contract price, terms, or conditions shall be referred to the Contracting Officer for action.

Government Technical Point of Contact (TPOC) – The TOM designates an individual Government Technical Point of Contact to assist in administering specific projects under the contract. The Government TPOC is responsible for assisting in administering a specific project under the contract. A Government TPOC cannot, in any manner, alter the scope of the contract, make commitments or authorize any changes on the Government’s behalf.

5. METHODS OF QA SURVEILLANCE

a. QASP - The below listed methods of surveillance shall be used by the TOM in the technical administration and the PCO/Contract Specialist in non-technical administration of this QASP. The QASP will be the prime determinant in exercising the option.

b. Contractor Performance Assessment Report System (CPARS) – The market place for information technology, engineering, and management support services is very competitive. As such, the successful offeror has a vested interest in the Government generated CPARS under this contract. Additionally, an evaluation using the CPARS format will be performed at the end of each year of performance. This evaluation will be one determinant in exercising an option. The Government for this procurement will address the quality of product or service, schedule, cost control, business relations, management, and other important areas. As this information may affect future source selections throughout DoD, and the continuation of the order, the annual Government assessment will be used appropriately as an additional performance oversight and communication tool with the QASP.

6. DOCUMENTATION

In addition to providing annual reports to the Contracting Officer, the TOM will maintain a complete Quality Assurance file. The file will contain copies of all reports, evaluations, recommendations, and any actions related to the Government’s performance of the quality assurance function. The TOM shall forward these records to the Contracting Officer at termination or completion of the order.

7. SURVEILLANCE

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The tables below set forth the performance ratings, standards, outcome and surveillance methods to document the results of the surveillance on an annual basis as well as interim and informal reviews (i.e.IPRs) on a more frequent basis.

(a) Performance Ratings: The Government will evaluate the contractor's performance of the Performance Work Statement (PWS) and the Contracting Officer will assign one of the following ratings:

- (1) Excellent
- (2) Satisfactory
- (3) Unsatisfactory

The standards associated with these ratings are given in the following Table 1.

TABLE 1: OVERALL PERFORMANCE RATINGS

Overall Performance Rating	Standard
Excellent	"Excellent" ratings for all performance evaluation criteria in tables 3, 5 & 6.
Satisfactory	A minimum of "Satisfactory" ratings for all performance evaluation criteria in tables 3, 5 & 6.
Unsatisfactory	A rating of "Unsatisfactory" for one or more performance evaluation criteria in tables 3, 5 & 6.

(b) Objectives / Determination:

1. Interim/Informal

Interim/informal performance evaluations will be provided to assess performance at each IPR.

2. Annual

The Contracting Officer will make a performance determination at the end of each evaluation period. The determination will be based upon the TOM's recommendations, the contractor's comments including any Self-Evaluation Report, and any other information deemed relevant by the Contracting Officer. The Contracting Officer shall resolve disagreements between the TOM'S recommendations and the contractor's comments/report regarding the evaluation. The Contracting Officer's performance determination is unilateral and final. The Contracting Officer will document the determination and provide a copy to the contractor within 30 days of receipt of the contractor's self-assessment.

TABLE 2: OBJECTIVES

Assessment Period	Acceptable Performance Definition	How Measured	Outcome
Base:	All measurement areas rated at least "Satisfactory" based on roll up of tables 3, 5 and 6.	After the first nine months using the QASP evaluation ratings; annually using the CPARS system covering the previous 12 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 an option 1.*

Option I:	All measurement areas rated at least "Satisfactory" based on roll up of tables 3, 5 and 6.	Annually using the QASP evaluation ratings; annually using the CPARS system covering the previous 12 months.	(+) Meet the acceptable performance definition as a condition for exercise of an option. 2.* (-) Does not meet the acceptable performance definition as a condition for exercise of an option. 2.*
Option II:	All measurement areas rated at least "Satisfactory" based on roll up of tables 3, 5 and 6.	Annually using the QASP evaluation ratings; annually using the CPARS system covering the previous 12 months.	(+) Meet the acceptable performance definition as a condition for exercise of an option 3.* (-) Does not meet the acceptable performance definition as a condition for exercise of an option 3.*
Option III:	All measurement areas rated at least "Satisfactory".with two or more areas rated "Excellent" based on roll up of tables 3, 5 and 6. See Below.	Annually using the QASP evaluation ratings; annually using the CPARS system covering the previous 12 months.	(+) Meet the acceptable performance definition as a condition for exercise of an option 4.* (-) Does not meet the acceptable performance definition as a condition for exercise of an option 4.*
Option IV:	All measurement areas rated at least "Satisfactory" with two or more areas rated "Excellent" based on roll up of tables 3, 5 and 6. See Below.	Annually using the QASP evaluation ratings; annually using the CPARS system covering the previous 12 months.	Final CPARS ratings.

* The Government will not exercise the next option year term unless the contractor meets the acceptable performance definition.

(c) Performance Evaluation Criteria. The contractor's performance will be evaluated using the criteria and standards provided for each objective, and identified in Tables 3, 5 and 6 of this contract clause. Based on this evaluation, each assessment period will be given an overall rating resulting from the rolled up objective. Each of the criteria in Table 3, 5, and 6 must score a minimum of "Satisfactory" to receive an overall performance rating of "Satisfactory" in each assessment period. Additional ratings of "Excellent" are required in the last two option years as shown in the table above.

(d) Organization. The performance evaluation organization consists of the Contracting Officer, who will serve as the Determining Official, and the TOM. In some instances, a TPOC will be assigned to the contract or task order in addition to a TOM.

(e) This performance evaluation does not replace any other requirement for evaluating contractor performance that may be required by this task order such as a Contractor Performance Assessment Reporting System (CPARS) report, or a Task Order Performance Evaluation (TOPE) report.

TABLE 3: TASK PERFORMANCE EVALUATION CRITERIA AND STANDARDS

CRITERION	UNSATISFACTORY	SATISFACTORY	EXCELLENT
Task Performance	Work product fails to meet Acceptable Quality Levels (AQLs) defined in Performance Requirements Summary Table, Table 4	Work product routinely meets Acceptable Quality Levels (AQLs) defined in Performance Requirements Summary Table, Table 4	Work product frequently exceeds Acceptable Quality Levels (AQLs) defined in Performance Requirements Summary Table, Table 4
Staffing	Contractor provides marginally qualified or unqualified personnel. Lapses in coverage occur regularly.	Contractor provides qualified personnel. Lapses in coverage may occasionally occur and are managed per task order policy.	Contractor provides highly qualified personnel. Contractor reassigns personnel to ensure proper coverage. Actual lapses in coverage occur very rarely, if ever, and are managed per task order policy. Contractor ensures staff training remains current.
Timeliness	Contractor frequently misses deadlines, schedules, or is slow to respond to government requests or is non-responsive to government requests.	Contractor routinely meets deadlines, schedules, and responds quickly to government requests.	Contractor always meets deadlines, schedules, and responds immediately to government requests.
Customer Satisfaction	Fails to meet customer expectations	Meets customer expectations.	Exceeds customer expectations.

TABLE 4: PERFORMANCE REQUIREMENTS SUMMARY TABLE

Task Area				
<u>Work Area 1</u>	Performance Objective	Performance Standard	Acceptable Quality Level (AQL)	Quality Surveillance Plan Typical Monitoring Methods
Section 1.1	Design Reviews and Working Groups			
1.1.1	Gathered information and contribute technical expertise through the participation of technical reviews, design reviews, technical interchanges, working groups, and C2-related meetings. Document findings in reports such as minutes, highlights, executive summaries, attendance lists, and action item lists.	Analysis, review and assessment include adequate depth and breadth to clearly identify and qualify issues. Reports are technically accurate and grammatically correct. Documents and revisions are delivered in accordance with agreed upon schedule.	Consistent attendance and participation (90%). Action items are completed on time and require minimal rework and are of good quality/accurate. Provide written reports, identify critical items to government poc within 1 week of meeting. AI's identified to government with completion of 90% by due date	Government review of participation and meeting documentation and completion of AI's.
1.1.2	Plan, coordinate, schedule, prepare briefs and support Integrated Product Teams and Technical Working	Analysis, review and assessment include adequate depth and breadth to clearly	Does not require more than 2 rewrites or updates. Products 90% complete by due dates, except	Government oversight of reviews/comments approval process and review of presentations.

	Groups	identify and qualify issues. Briefs and reports are technically accurate and grammatically correct.	presentations 100%.	
Section 1.2	Technical Assessments			
1.2.1	Analyze C2 element and combat system requirements	Analysis, review and assessment include adequate depth and breadth to clearly identify and qualify issues. Current DoD policy and/or industry standards are followed. Results delivered IAW agreed upon schedules	Results/assessments are captured in a database for tracking purposes. Requires no more than 2 review cycles. At least 90% completed by due dates	Government oversight of review/comment/approval process
1.2.2	Perform systems engineering analysis, review, and assessment to determine if documentation is based on open or commercial standards.	Analysis, review and assessment include adequate depth and breadth to clearly identify and qualify issues. Current DoD policy and/or industry standards are followed. Results delivered IAW agreed upon schedules	Analysis requires no more than two (2) review/comment/approval cycles, to meet acceptance. 90% include comprehensive proposed corrective action if identifiable to allow for expeditious Government action. 90% completed by due date.	Government oversight of review/comment/approval process.
1.2.3	Analysis, review, and assessment of software and hardware components to allow for decoupling of components and reuse.	Analysis, review and assessment include adequate depth and breadth to clearly identify and qualify issues. Current DoD policy and/or industry standards are followed. Results delivered IAW agreed upon schedules	Analysis requires no more than two (2) review/comment/approval cycles, to meet acceptance. 90% include comprehensive proposed corrective action if identifiable to allow for expeditious Government action. 90% completed by due date.	Government oversight of review/comment/approval process.
1.2.4	Analysis, review, and assessment program design and identify impact to TTPs	Analysis, review and assessment include adequate depth and breadth to clearly identify and qualify issues. Current DoD policy and/or industry standards are followed.	Analysis requires no more than two (2) review/comment/approval cycles, to meet acceptance. 90% include comprehensive proposed corrective action if identifiable to allow for	Government oversight of review/comment/approval process.

		Results delivered IAW agreed upon schedules	expeditious Government action. 90% completed by due date. Database is maintained for TTPs and liason with training and operational community is established	
1.2.5	Support and document meeting reports for technical reviews of ECPs. Document findings, including the scope, risks, and impacts of the proposed ECP, in reports such as highlights, executive summaries, and whitepapers.	Attend and participate in Technical Reviews and Meetings. Support government customer at such meetings, or in the absence of customer; act on his/her behalf. Reports are technically accurate and free of grammatical errors. Documents and revisions are delivered in accordance with agreed upon schedules. Analysis, review and assessment include adequate depth and breadth to clearly identify and qualify issues.	Attend and participate in 90% of scheduled meetings. Provide written notes/trip reports to include pertinent discussion topics and/or action items. Analysis requires no more than two (2) review/comment/approval cycles, to meet acceptance. 90% include comprehensive proposed corrective action if identifiable to allow for expeditious Government action. 90% completed by due date.	Government review of written notes and/or trip reports
Section 1.3	Engineering Support			
1.3.1	Maintain requirements in DOORS databases. Maintain requirement to test procedures, test reports, and TRs data written against failed requirements. Report and help resolve requirement disconnects through tracing and tracking requirement databases.	Specifications and Design documents will be maintained in DOORS.	Database is properly maintained and is 95% accurate. Reports are clear and concise and be reviewed outside of Doors	Government oversight of Doors, reports and tracing
1.3.1, 1.3.2, 1.3.3, 1.3.4, 1.3.11	Review design requirements, architecture requirements, integration requirements and tactical decision-making requirements, and participate in engineering studies associated with each	Design and integration recommendations consistent with program guidance and objectives.	Design and integration review results captured in database of comments with associated adjudications. Design and integration recommendations in white paper form. 90% completed by due date.	Government oversight of design and integration review process.

1.3.5	Support development of design flows and analysis tools/scenarios	Functional descriptions and Flows accurately depict proposed system. Scenarios depict deployed/proposed systems.	Requires no more than 2 review/comment cycles. Clear and easily followed flows/description	Government review and flows and scenarios
1.3.6, 1.3.9. 1.3.10	Gathered information and contribute technical expertise through the participation of technical reviews, design reviews, technical interchanges, working groups, IPT, and C2-related meetings. Document findings in reports such as minutes, highlights, executive summaries, attendance lists, and action item lists.	Attend and participate in Technical Reviews and Meetings. Support government customer at such meetings, or in the absence of customer; act on his/her behalf. Reports are technically accurate and free of grammatical errors. Documents and revisions are delivered in accordance with agreed upon schedules. Analysis, review and assessment include adequate depth and breadth to clearly identify and qualify issues.	Attend and participate in 90% of scheduled meetings. Provide written notes/trip reports to include pertinent discussion topics and/or action items. Technical documentation requires no more than two (2) review/comment/approval cycles to meet acceptance. 90% completed by due date.	Government review of written notes and/or trip reports
1.3.10	Provide DT/OT readiness/status reports and recommendations	Perform evaluations of DT/OT events	Analysis correctly supports Go/NoGo criteria provided 95% of time. min of 90% of report completed by due dates	Government review/oversight of reports/recommendations
1.3.7	Develop MOE/MOPs and collect metrics.	That metrics are based on realistic capabilities and performance capabilities. Current DoD policy and/or industry standards are followed. Results delivered in accordance with agreed upon schedules.	Reviews require no more than 3 review/comment cycles	Government review/oversight of developed product
1.3.8	Provide Systems engineering support for C2 Test Events. Ensure hardware and software configurations are accurate, scheduled and operational for use.	Test configurations are correct. Performance of IV&V personnel and products . Analyses and investigations include adequate depth and	Provide IV&V 95% of time when requested. Completion of 95% of test objectives	Government oversight of methods/procedures and products

		breadth to clearly identify and qualify issues. Current DoD policy and/or industry standards are followed. Results delivered in accordance with agreed upon schedules.		
Section 1.4	Open Architecture			
1.4.1	Perform OAET level and Surface Domain specific Activities. Document findings in reports such as minutes, highlights, executive summaries, attendance lists, and action item lists.	Perform tasking as identified in the WBS according to the agreed upon timeframe. Reports are technically accurate and free of grammatical errors. Documents and revisions are delivered in accordance with agreed upon schedules.	Performed directed tasks within agreed up on timeframe 95% of the time.	Government review of products and written task status.
1.4.2	Participate in technical reviews and meetings	Attend and participate in Technical Reviews and Meetings. Support government customer at such meetings, or in the absence of customer; act on his/her behalf.	Attend and participate in 90% of scheduled meetings. Provide written notes/trip reports to include pertinent discussion topics and/or action items.	Government review of written notes and/or trip reports
1.4.3	Support government in input development to OA policy, guidance, programmatic assessments, and management documents, including task schedule and POA&M. Assist program management in tracking, monitoring, and reporting action items and financial information.	Provide inputs to future planning and OA guidance artifacts based on knowledgeable assessment of OAET and Surface Domain activities.	Provide written inputs for 95% of directed planning and guidance tasking.	Government review/oversight of developed product
1.4.4	Provide AO Assessments	Assessments include adequate depth and breadth to clearly identify and qualify issues. Current DoD policy and/or industry standards are followed. Results delivered IAW agreed upon schedules	Requires no more than 2 review/comment cycles. Clear and easily followed flows/description	Government review/oversight of developed product

Work Area 2	Performance Objective	Performance Standard	Acceptable Quality Level (AQL)	Quality Surveillance Plan Typical Monitoring Methods
Section 2.1	Software Development			
2.1.1, 2.1.2, 2.1.3, 2.1.4	Perform software development, software engineering tasks, software planning, software metrics, associated with code development	Provide quality software in a efficient manner on time with minimal problems to include proper documentation and Configuration Management	Defect rate not to exceed 10%, with critical defects not to exceed 5%. Product to be no less than 90% complete on planned due dates	Government oversight of Software development/testing /reviews
2.1.5	Prototype Software Development and Modeling and Simulation Support			
2.1.5.1	Provide technical software expertise, working individually and on a team, to perform the following: drive the software vision towards solving war-fighter issues, research software solutions and technologies, perform code development, assist in software architecture development, integrate NSWC team and contracting subsystem components, system testing and providing technical assistance at test events.	Provide quality software in a efficient manner on time with minimal deficiencies to include proper documentation and Configuration Management. Software development and associated documentation must take into account industry best practices and standards, including open architecture principles.	Defect rate not to exceed 10%, with critical defects not to exceed 5%. Product to be no less than 90% complete on planned due dates. No more than two (2) cycles of review are necessary to get approval.	Government oversight of Software development and test activities, and test results.
2.1.5.2	Provide systems engineering (hardware and software), systems analysis, test and evaluation.	Analysis and associated products are accurate,clear and concise,timely and appropriate for the target audience. Consideration of a system-of -systems approach and life-cycle impacts must be demonstrated. Must take into account industry best practices and standards, including open architecture principles.	Product to be no less than 90% complete on planned due dates. No more than two (2) cycles of review are necessary to get approval.	Government oversight of systems engineering, test, and analysis activities. Government review of products.
2.1.5.3	The contractor shall provide software expertise	The task requires familiarity with the field	Defect rate not to exceed 10%, with critical defects	Government oversight of Software development,

	to modeling efforts requiring expertise in UML, C, C++, and Java programming languages, as a minimum.	of real-time/near real-time system and subsystem processing. Provide quality software in a efficient manner on time with minimal deficiencies to include proper documentation and Configuration Management. Software/model development and associated documentation must take into account industry best practices and standards, including open architecture principles.	not to exceed 5%. Product to be no less than 90% complete on planned due dates. No more than two (2) cycles of review are necessary to get approval.	modeling, and analysis activities. Government review of products.
Section 2.2	Software Analysis			
2.2.1	Gathered information and contribute technical expertise through the participation of software analysis and meetings. Document findings in reports such as minutes, highlights, executive summaries, attendance lists, and action item lists.	Analysis & presentation material/packages are accurate, clear and concise, timely and appropriate for the target audience.	No more than 2 review cycles necessary. Presentations completed on time 95% of the time. Analysis at least 90% complete by due date	Government oversight and review of mater ial.
2.2.2, 2.2.4,	Provide software analysis and evaluation for Baseline upgrades and new capabilities	Proposed upgrades are consistent with program guidance and objectives. Ability to provide system impacts of TORs & TRs and provide analysis of review of code	Proposed upgrades are within scope of identified update. Review/analysis reports address all issues and areca 90% completed by due date.	Government oversight of review/comment/ approval process and timeliness.
2.2.3, 2.2.6	Support Software Control Boards activities, including review of ECPs, ACSNs, and CDRLs	Record comments via web-based adjudication system. Reviews are conducted with adequate depth and breadth to clearly identify and qualify issues.	Reviews and data entry are 90% completed by due date.	Government oversight of review/approval process and timeliness.
2.2.5, 2.2.6	Develop or modify software documents for new software development/builds	Documentation is complete and in accordance with Navy standards	Documentation is of acceptable quality and format as determined by government review.	Government oversight/review of applicable documents

			Review/correction cycle not to exceed 2 review cycles.	
2.2.7	Review artifacts related to data links and interoperability. Identify design defects or operational impacts.	Analysis, white papers, briefs are technically accurate and free of grammatical errors. Analysis, review and assessment include adequate depth and breadth to clearly identify and qualify issues.	Analysis, white papers, briefs require no more than two (2) review/comment/approval cycles to meet acceptance. 90% completed by due date.	Government oversight of review/comment/approval process.
Section 2.3	Software Delivery, Installation and Maintenance			
2.3.1, 2.3.2	Prepare software builds, documentation and media	Builds and documentation are of the correct configuration/version for the site/ship, are under Configuration Control and on appropriate media. Media contains all required fields and correct data and documents are technically accurate	Builds are delivered on schedule 95% of the time, do not need to be rebuilt/redelivered more than 1 time and have been verified to run on system	Government oversight of builds and documentation
2.3.3, 2.3.4	Provide installation and maintenance of TM computer systems	Installation is verified in accordance with DoD policy and standards	Personnel shall be available as needed 95% of the time. Are capable of maintaining/troubleshooting different system configurations	Government oversight of installation and maintenance
Section 2.4	Fleet Support			
2.4.1, 2.4.2, 2.4.3	Develop, update, review, and maintain documentation for training purposes and fleet support	Documents are technically accurate and free of grammatical errors. Products are delivered in accordance with agreed upon schedule.	Training and Fleet support documentation including QRGs, guides, scripts, etc., require no more than two (2) review/comment/approval cycles to meet acceptance. 90% completed by due date.	Government oversight of review/comment/approval process and timeliness
2.4.4	Provide indoctrination and training for operational staffs and crew members	Presentations and hand-on indoctrination are technically accurate and grammatically correct. Training	Quality of training is clear and understandable by ship personnel. Trainings are delivered on schedule 95% of the time.	Government oversight of training and documentation

		complies with current DoD and Navy policies. Trainings are delivered in accordance with agreed upon schedule.		
Work Area 3	Performance Objective	Performance Standard	Acceptable Quality Level (AQL)	Quality Surveillance Plan Typical Monitoring Methods
Section 3.1 & 3.2	Test Planning and Documentation & Test Conduct			
3.1.1, 3.1.2, 3.2.1, 3.2.2, 3.2.3	Support IV&V Test planning and the review of test plan documentation	Providing of qualified personnel to perform IV&V test plans,testing, analysis and planning for TM programs.	Test Plans, reports/issues are accurately documented in TR database (95% accurate) are at least 90% completed by planned due dates. Testing is at least 90% complete by planned due date (depending on availability of facility)	Government oversight of Testing, Plans, reports and analysis
Section 3.3	Design Agent Test Oversight			
3.3.1	Support, evaluate, and inspect the Design Agent's software test program	Evaluations are technically accurate and comprehensive. Documents are technically accurate and free of grammatical errors. Documents and revisions are delivered IAW agreed upon schedules.	Reviews require no more than three (3) review/comment/approval cycles to meet acceptance. 90% completed by due date.	Government oversight of review/comment /approval process, timeliness and review of methods and procedures.
3.3.2, 3.3.3	Evaluate/verify TRs for correctness and Validate TRs identified as corrected by DA	TRs are properly tested, verified and reported.	Evaluation/validation of TRs are 90% completed by planned due date.	Government oversight of validation/evaluation process.
Section 3.4	Data Analysis and Reporting			
3.4.1, 3.4.2	Analyze test data to evaluate computer program accuracy and correctness and report results	Provide Analysis reports, test results and reports. Documents are technically accurate and free of grammatical errors. Documentations are consistent with DoD	Reports and results are at least 90% completed by planned due date and are clearly written and understandable	Government review of Reports and Test results/TORs/TRs

		policy, process, and/or industry standards. Documents delivered in accordance with agreed upon schedules.		
3.4.3	Prepare Test Reports from test events	Documents and plans are technically accurate and grammatically correct. Documents and revisions are delivered IAW agreed upon schedules. Documents and plans comply with current DoD policy and/or industry standards.	Reviews require no more than three (3) review/comment/ approval cycles to meet acceptance. 90% follow the most recent version of DoD policy and/or industry standard and 90% completed by due date.	Government oversight of review/comment /approval process and timeliness.
Section 3.5	Test Data Management			
3.5.1, 3.5.2	Prepare, update and maintain Test data /status packages	Test packages are complete and sufficiently detailed to use during testing. Packages will be in format approved by government	Test Packages are at least 90% complete by planned due date, will be 100% complete upon completion of test event. Test packages not to require more than 3 review/comment cycles	Government review of test data packages
Work Area 4	Performance Objective	Performance Standard	Acceptable Quality Level (AQL)	Quality Surveillance Plan Typical Monitoring Methods
4.1	Track the changes to and status of all configuration items	Proper tracking of all configuration items, changes to them and review comments.	Tracking/status's are up to date and accurate. Items for review are distributed in timely manner in accordance with government timelines.	Government oversight of status/tracking and distribution of configuration items.
4.2	Prepare agendas and minutes for configuration management meetings	Documents are technically accurate and grammatically correct. Documents and revisions are delivered IAW agreed upon schedules	Agendas/minutes are prepared in accordance with government format and provided timelines	Government oversight of products.

4.3	Support and participate in technical meetings	Participation and attendance at required meetings and quality/timeliness of generated material. Documents and revisions are delivered IAW agreed upon schedules.	Materials required are prepared and complete by scheduled date of meetings. Support of at least 90% of meetings needed.	Government oversight of participation and material produced.
4.4	Maintain Systems baselined specification/documentation trees/hierarchical relationships and configurations. Prepare SOP for the documentation processes.	Documents are technically accurate and grammatically correct. Documents and revisions are delivered IAW agreed upon schedules Material is properly tracked/maintained and updated	Products are up to date and accurate. At least 90% complete by planned due dates. Reviewed products require no more than 2 review/update cycles.	Government oversight of review/comment/approval process/
4.5	Develop and Maintain Data Bases	Ease of use, completeness and compatible/interoperable with current systems	Products are 90% complete by planned due dates and are in a useable form. Documentation is clear and concise and is at least 90% complete by due dates	Government oversight and review of documents and database development
4.6	Perform functional and physical configuration audits and provide reports	Audits are detailed and accurate	Designated platform Audit identifies at least 95% of items have been verified/audited. Reports should not take more that 2 review/comment cycles.	Government oversight and review of Audit reports.
Work Area 5	Performance Objective	Performance Standard	Acceptable Quality Level (AQL)	Quality Surveillance Plan Typical Monitoring Methods
Section 5.1	Event Planning			
5.1.1	The Contractor shall participate in Event planning meetings,	Providing of qualified personnel to participate in Event planning	Attendance of 90% of meetings requested. Provide meeting minutes,	Government oversight and review of meeting minutes.

	telecons, and workshops on a weekly basis.	meetings as scheduled by test lead.	including action items within 48 hours of meeting.	
5.1.2	The Contractor shall support development of POA&Ms, establishment and support of working groups and working group charters.	Provide documentation as requested in the time requested.	Products require no more than two (2) review cycles to meet acceptance.	Government oversight and review and comment of products
5.1.3	The Contractor shall support integration and interoperability event coordination, test conduct, test analysis, and test reporting.	Qualified personnel shall support Event activities in accordance with documented schedule. Products must be submitted as scheduled and agreed upon with Event Lead.	Activities are completed according to schedule. Products require no more than two (2) review cycles to meet acceptance.	Government oversight and review and comment of products
Section 5.2	Event Execution			
5.2.1	The contractor shall provide the expertise to assist in the design, development, integration and testing of software solutions for the individual systems in the designated labs.	Providing of qualified personnel to participate in Event design and execution activities. Conduct tasking in accordance with schedule.	Activities are completed according to schedule. Products require no more than two (2) review cycles to meet acceptance	Government oversight and review and comment of products.
5.2.2	The contractor shall ensure interoperability with the various systems within labs and with similar systems located at other Continental United States (CONUS) facilities via the Combined Federated Battle Laboratory (CFBL) Network, Defense Information System Network - Leading Edge Services (DISN-LES), Defense Research and Engineering Network (DREN, S-DREN), Integrated Services Digital Network (ISDN), Satellite Communications, Secret Internet Protocol Router Network (SIPRNET), Non-secured Internet Protocol Router Network (NIPRNET), etc.	Providing of qualified personnel to participate in Event design and execution activities. Conduct tasking in accordance with schedule.	Activities are completed according to schedule. Products require no more than two (2) review cycles to meet acceptance	Government oversight and review and comment of products

5.2.3	The contractor shall also assist with efforts to incorporate models and simulations into the laboratories.	Providing of qualified personnel to assist in determining modeling and simulation requirements for the Event. Conduct tasking in accordance with schedule.	Activities are completed according to schedule. Products require no more than two (2) review cycles to meet acceptance	Government oversight and review and comment of products
5.2.4	The contractor shall provide SMEs in the design, construction, setup, and maintenance of Wide Area Network (WAN)/Local Area Networks (LAN) containing a wide Variety of CISCO Routers, Switches, Marconi Asynchronous Transfer Mode (ATM) devices, and Juniper Routers.	Providing of qualified personnel to assist in determining network design and implementation requirements for the Event. Conduct tasking in accordance with schedule.	Activities are completed according to schedule. Products require no more than two (2) review cycles to meet acceptance	Government oversight and review and comment of products
5.2.5	The contractor shall prepare briefings, point papers, reports, equipment purchase requests, and technical/engineering documentation; provide training; and conduct tours of the facilities and demonstrations of system capabilities, as required.	Qualified personnel with understanding of Event objectives and tasking shall support Event activities in accordance with documented schedule or as agreed upon with Event Lead. Products must be submitted as scheduled and agreed upon with Event Lead.	Activities are completed according to schedule. Products require no more than two (2) review cycles to meet acceptance	Government oversight and review of products.
Work Area 6	Performance Objective	Performance Standard	Acceptable Quality Level (AQL)	Quality Surveillance Plan Typical Monitoring Methods
Section 6.1	Project Management Support			
6.1.1, 6.1.2, 6.1.5	Maintain and track project management Database	Action items will be accurately maintained in Action Item DB. Tailored Project Management will be accurately maintained in Action Item DB.	Database is properly maintained and is 95% accurate. Reports are clear and Concise.	Government oversight of Project Management DBs and reports
6.1.3, 6.1.4, 6.1.5	Support Project Management Teams Meetings/IPTs.. Maintain project	Attend and participate in Reviews and Meetings. Support government customer at	Attend and participate in 90% of scheduled meetings. Provide written notes/trip reports to include	Government review and oversight of deliverables.

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	management meeting notes, integrated schedules, calendars	such meetings, or in the absence of customer; act on his/her behalf.	pertinent discussion topics and/or action items. Product to be no less than 90% complete on planned due dates. No more than two (2) cycles of review are necessary to get approval.	
6.1.4	Support Project Management Teams/IPTs. Maintain project management meeting notes, integrated schedules, calendars	Notes are taken and accurately depict meetings. Calendars and schedules are kept up to date and accurate	Notes are disseminated to government POC within 1 week of meeting. Calendars/schedules are 90% accurate and up to date	Government oversight/review of notes/schedules /calendars
Section 6.2	Baseline Development and Certification Support			
6.2.1	Maintain Development and Certification Charts and track status	Charts, Status Reports, Metrics are accurate, clear and concise, timely and appropriate for the target audience	Products are at least 90% complete by planned due date, will be 100% complete upon completion of test event.	Government review and oversight of deliverables.
6.2.2	Provide support to Development and Certification meetings	Briefings/presentations shall be complete, clear and accurate and appropriate for the audience	Presentations Shall be at least 90% complete at planned review cycle date. Shall not require more than 3 review/edit cycles. 99% complete by Cert date.	Government review and oversight of deliverables.
Work Area 7	Performance Objective	Performance Standard	Acceptable Quality Level (AQL)	Quality Surveillance Plan Typical Monitoring Methods
Section 7.1	MONTHLY PROGRESS REPORT			
7.1.1	Develop and Deliver Monthly Progress Reports.	Progress Reports are accurate, clear and concise. Provide documentation as requested in the time requested	At least 95% of items are complete and provided by planned due date, and 100% will be provided within 1 week of due date. Progress expenditure reports are at least 95% accurate as of the due date	Government review and oversight of deliverables.
Section 7.2	POA&M Requirements			
7.2.0	Develop and Deliver POA&M for each work area.	POA&Ms are accurate, clear and concise and provides all information requested	POA&M shall be at least 90% complete and accurate by planned due date. Is kept accurate and up to date	Government review and oversight of deliverables.

Section 7.3	In Process Reviews (IPRs)			
7.3.0	Participate in Formal and Informal IPRs.	Attendance and participation in reviews and meetings as needed/requested by TOM	Attend and participate in 90% of scheduled meetings. Provide written notes/trip reports to include pertinent discussion topics and/or action items	Government review and oversight of deliverables.
Section 7.4	CERS			
7.4.1; 7.4.2	Maintain required contract data in the CERS DB	Contract data will be accurately maintained in the CERS DB and be up to date.	Database is properly maintained and is 95% accurate and up to date	Government oversight of Project CERS DBs and reports

TABLE 5: CONTRACT MANAGEMENT PERFORMANCE EVALUATION CRITERIA AND STANDARDS

CRITERION	UNSATISFACTORY	SATISFACTORY	EXCELLENT
Problem Resolution	Problems are unresolved, repetitive, or take excessive government effort to resolve.	Problems are 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 responsive to government requests and concerns.	Contractor's management takes proactive approach in dealing with government representatives and anticipates Government concerns.
Communications	Contractor often fails to communicate with government in an effective and timely manner.	Contractor routinely communicates with government in an effective and timely manner.	Contractor takes a proactive approach such that communications are almost always clear, effective and timely.

TABLE 6: COST EFFICIENCY PERFORMANCE EVALUATION CRITERIA AND STANDARDS

CRITERION	UNSATISFACTORY	SATISFACTORY	EXCELLENT
Cost Management	Contractor routinely fails to complete the effort within the originally agreed to estimated cost, i.e. cost overruns frequently occur.	Contractor routinely completes the effort within the originally agreed to estimated cost. Contractor provides measures for controlling all costs at estimated costs. Funds and resources are generally used in a cost-effective manner. No major resource management problems are apparent.	Reductions in direct costs to the Government below contract estimated costs are noteworthy. Contractor provides detailed cost analysis and recommendations to Government for resolution of problems identified. Funds and resources are optimally used to provide the maximum benefit for the funds and resources available. Documented savings are apparent.

Cost Reporting	Reports are generally late, inaccurate incomplete or unclear.	Reports are timely, accurate, complete and clearly written. Problems and/or trends are addressed, and an analysis is also submitted.	Reports are clear, accurate, and pro-active. Problems and/or trends are addressed thoroughly, and the contractor's recommendations and/or corrective plans are implemented and effective.
Invoicing	Invoices are generally late and/or contain errors. Differences between invoiced amounts and progress report expenditure are unexplained. Contractor does not respond to government questions in a timely manner.	Invoices are timely (no more than three weeks after the end date of the period being invoiced; are accurate with respect to both amounts and ACRNs/SLINs invoiced; and differences between progress report expenditures and invoiced costs are explained. Contractor responds to government questions in a timely manner.	Invoices are timely (no more than two weeks after end date of period being invoiced) with respect to both prime and subcontractor costs; are accurate with respect to both ACRNs/SLINs invoiced; and all differences between progress report expenditures and invoiced costs are fully explained. Contractor is very proactive in responding to government questions and takes prompt action to resolve any issues.

KEY LABOR CATEGORY QUALIFICATION REQUIREMENTS

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 and programs listed in the PWS.

(b) General Qualifications: include experience in providing support to naval combatants through direct fleet support and participation in engineering, assessment, analysis, installation, check-out and fleet training. Qualifications to meet the requirements of the Command and Control technical domain include experience and knowledge in command and control components, functions, systems interfacing and assessment measures. Qualified candidates shall possess knowledge and experience in the principles and philosophies regarding algorithms supporting threat assessment, evaluation of course, determination of course of action, decision aid options, resource management, tactical and operational mission planning, interoperability, impacts of intelligence reports and force structure to platform and force level command and control. Qualified candidates shall possess knowledge in sensor and weapon management as well as computing infrastructure whereby the C2 system will operate.

(c) General C2 Engineering Experience - For the purpose of this procurement, general C2 engineering experience refers to prior participation in the engineering design development and testing of C2 systems including exchange of C2 messages between other domains (e.g. sensor and weapons). A C2 system includes Littoral Combat System (LCS), CG(X), COALITION Battle Management Command, Control, Communication, Computers, Intelligence (BMC4I) effort, DDG1000, Ship Self Defense System (SSDS), Common Air Command and Control System (CAC2S), and Data Link/Interoperability services.

(d) Specialized Experience - Is defined as those experiences necessary to successfully support the area of the task order PWS proposed. Specialized experience requirements will differ depending upon the section of the PWS

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being supported. As an example, experience requirements will be different for Software Engineering support than it will be for Systems Engineering support. Offerors shall describe the specialized experience unique to each employee and match it to the section of the contract performance work statement that the individual will support.

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

(f) Accumulation of Qualifying Experience - Categories of experience may be accumulated concurrently. For example, if the candidate worked while going to school, the work and education time may be credited concurrently. One exception is in the area of specialized experience and General C2 Engineering experience. Specialized experience may count as General C2 Engineering experience, but General C2 Engineering experience may not count as specialized experience. All experience must be clearly supported in the resume.

KEY PERSONNEL - DESIRED QUALIFICATIONS

The Key Labor Categories are listed below with their desired qualifications:

a. PROGRAM MANAGER

- Ten (10) years experience in general C2 engineering.
- Within the 10 years stated above, seven (7) years of specialized experience, with assignments in engineering development, test and evaluation, and lifetime support engineering phases applied to a C2 project, system or element.
- Five (5) years experience in project management on a major tactical system employing embedded computer technology.
- Experience managing multiple projects simultaneously with the ability to leverage and show cost savings using efficient and effective management processes.
- Experience in financial planning and reporting and status reporting, project planning, developing business strategy, risk identification and mitigation, quality management, cost estimation and contract management.

b. PRINCIPAL SYSTEMS ENGINEER

- Fifteen (15) years of general C2 engineering experience, and to include at least ten (10) years of specialized experience in one or more C2 programs.
- Familiar with requirements to meet element, system and platform certification.
- Familiar with systems engineering, requirement engineering, element design, architecture and integration, safety analysis and interoperability assessment
- Experience in threat assessment, weapon assignment and joint warfare coordination in the area of combat control and command and control

c. SENIOR SYSTEMS ENGINEER

- Fifteen (15) years of general C2 engineering experience, and to include at least seven (7) years of specialized experience in one or more C2 programs.
- Experience in tactical data links and interoperability and to include interoperability as it relates to conformance with appropriate military standards, i.e. MILSTGD 6016D for Link-16 and approved data link ICPs.
- Experience in utilizing Battle Force Information Management Systems (BFIMS), model driven architecture approach and tools and how they may be applied to C2 elements.
- Fluent in the development of Department of Defense Architecture Framework (DoDAF) products as well as other architectural representations of C2 and link functions.
- Experience in the development of methodologies, models, or simulations for conducting engineering assessment to C2 systems' performance; performance data analysis, simulation/ development/ maintenance.
- Experience in developing and assessing combat/command and control elements measures of effectiveness and Measurement of performance (MOE/MOP).
- Experience in applying system engineering principles and techniques to complex combat/command and control

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systems to support and applied to Major Defense Acquisition Programs

- Experience in the development of system architecture or specification development for combat/command and control systems and integration of those systems into warfare systems and capabilities.
- Experience with the application of quality control policy and processes in developing combat/command and control products.- High level understanding of system safety principles.
- Working knowledge of DOORS
- Working knowledge of IWS Technical Review Process
- Working knowledge of Navy Open Architecture principles, and modular open systems design as related to combat systems development

d. SENIOR SOFTWARE ENGINEER

- Ten (10) years experience in software engineering in the areas of Computer Program Development and Modeling and Simulation
- Five (5) years experience in Combat System software architecture design and development in one or more of the Aegis, Aegis BMD, SSDS, or DDG 1000 Combat Systems
- Experience in coding/analyzing ADA, C++ and C programming language.
- Working knowledge in Java.
- Experience in real time and non-real time operating systems such as Unix, Linux and Vx Works.
- Experience in coding within a publish-subscribe architecture and middle ware and adaptive layers.
- Experience in model drive architecture tools and languages.
- Ability to assess software complexity in quantitative terms and able to translate complexity to approximate time and cost to maintain.
- Experience in defining and tracking software metrics.
- Experience in assessing software changes for impacts relative to complexity, throughput and accuracy.
- Experience in developing and assessing Software Development Plans, Software Requirements Documents, Software Design Documents, Interface Design Documents and Specifications and associated SIM/STIM and test cases.
- experience in defining and representing software architecture and associated tools supporting architecture development- experience in developing software execution architecture.

e. SENIOR TEST ENGINEER

- Ten (10) years experience in Testing and Evaluation or Independent Verification and Validation.
- Five (5) years experience specific to in defining and reviewing combat system requirements.
- Five (5) years experience specific to testing C2 Elements, Subsystems, Systems and Capabilities.
- Working knowledge of interfacing systems, such as Sensor Systems, Track Management Systems, Electronic Warfare, Self Defense systems, Displays, Weapon Systems and Tactical Data Links in order to assess overall system and capability performance
- Working knowledge of creating, modifying and executing Test Plans, Test Procedures and Test Scenarios
- Working knowledge of generation of Test Observation Reports and Problem Reports and Test Reports.
- Experience performing data collection/data extraction.
- Experience performing root cause analysis on command and control systems.
- Experience assessing the operational and technical impacts of problems identified
- General knowledge of Database Airways, Site Data and World Threat Library testing
- Experience in defining and tracking test metrics.
- Basic knowledge in SharePoint and Clear Quest tools

KEY PERSONNEL - POST AWARD ADMINISTRATION

Upon order award, the desired qualifications, as stated in this order, will become minimum qualifications for any growth in Key Personnel categories beyond those individuals originally proposed.

Ddl-H11CHANGES IN KEY PERSONNEL

- (a) The Contractor agrees that a partial basis for award of this contract is the list of key personnel proposed.

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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 fifteen (15) days, or thirty (30) days if a security clearance is to be obtained, in advance of the proposed substitution. Such notification shall include:

- (1) An explanation of the circumstances necessitating the substitution;
- (2) A complete resume of the proposed substitute;
- (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 Task Order Manager (TOM) and the Technical Assistant (TA). Electronic notification via email from the Contract Specialist will serve as written approval/disapproval on behalf of the Contracting Officer.

Ddl-H13 POST AWARD CONTRACTOR PERSONNEL APPROVAL

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

(b) It is desired that resumes be submitted in the format required below. 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.

Ddl-H16 RESUME FORMAT AND CONTENT REQUIREMENTS

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All resumes submitted under this contract shall include, at a minimum, the following information:

(a) COMPLETE NAME

(b) CONTRACT LABOR CATEGORY

(c) CONTRACTOR'S LABOR CATEGORY

(d) CURRENT EMPLOYER

(e) AVAILABILITY (state as a percentage of a total man-year the amount of time the individual shall be dedicated to the resultant contract. Note whether individual is proposed or is working as a key person on another requirement and, if so, provide explanation as to how both requirements will be satisfied).

(f) LEVEL OF SECURITY CLEARANCE

(g) CURRENT WORK LOCATION

(h) PLANNED WORK LOCATION (If the planned work location is other than the offeror's primary location supporting this effort, the nature of the proposed individual's planned contribution shall be discussed.)

(i) CHRONOLOGICAL WORK HISTORY/PROFESSIONAL EXPERIENCE

Contractors shall avoid gaps in experience as time unaccounted for may lead to rejection of the resume.

The cut-off date for any experience claimed shall be the date the resume is certified (see paragraph (k) below).

(j) PROFESSIONAL DEVELOPMENT -- Show any honors, degrees, publications, professional licenses, specialized certifications and other evidence of professional accomplishments that are directly relevant and impact the offeror's ability to perform the contract. The following format is preferred:

Degree(s); Date(s); Institution; Major/Minor

(k) CERTIFICATION -- A certification of correctness of information, signed and dated by both the person named and the contractor, scanned in PDF format, and forwarded electronically to the Government. The employee certification shall include the following statement: CERTIFICATION: "I certify that the professional development and experience described herein is complete and accurate in all respects. I consent to the disclosure of my resume for NSWCDD Solicitation/Order N00024- (insert appropriate solicitation or contract number) by (insert Company name) and intend to make myself available to work under the contract to the extent proposed."

Employee Signature and Date

Contractor Signature and Date

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

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.

SAVINGS INITIATIVES

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

Annual Labor Escalation: [REDACTED]

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Maximum Pass-Thru Rate: [REDACTED]

Other: Volume Discount [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.

SEA 5252.242-9115 TECHNICAL INSTRUCTIONS (TI) (APR 1999)

(a) Performance of the work hereunder shall be subject to written technical instructions issued electronically by the Contract Specialist on behalf of the Contracting Officer. 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 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) 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.

(e) 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.

SECTION I CONTRACT CLAUSES

CLAUSES INCORPORATED BY REFERENCE

52.224-1 Privacy Act Notification (APR 1984)

52.224-2 Privacy Act (APR 1984)

252.225-7027 Restriction on Contingent Fees for Foreign Military Sales (MAR 1998)

...(b)(a) For sales to the Government of Japan, contingent fees in any amount...

252.225-7028 Exclusionary Policies and Practices of Foreign Governments (DEC 1991)

252.239-7001 Information Assurance Contractor Training and Certification (JAN 2008)

CLAUSES INCORPORATED BY FULL TEXT:

52.217-9 OPTION TO EXTEND THE TERM OF THE TASK ORDER (MAR 2000)

(NAVSEA VARIATION) (MAR 2000)

(a) The Government may extend the term of this task order by written notice(s) to the Contractor within the periods specified below; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 30 days before the task order expires. If more than one option exists, each option is independent of any other option, and the Government has the right to unilaterally exercise any such option whether or not it has exercised other options.

CLINs	LATEST OPTION EXERCISE DATE
4010, 6010	7/18/2011
4100, 4110, 6100, 6110	7/18/2012
4200, 4210, 6200, 6210	7/18/2013
4300, 4310, 6300, 6310	7/18/2014
7000, 7051, 9000, 9010	7/18/2015

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

(c) The total duration of this task order, including the exercise of any option(s) under this clause, shall not exceed five (5) years, however, in accordance with paragraph (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.

SUBCONTRACTORS/CONSULTANTS

(a) In addition to the information required by FAR 52.244-2(e)(2) Alternate I, the contractor shall

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include the following information in requests to add subcontractors or consultants during performance, regardless of subcontract type or pricing arrangement.

(1) The results of negotiations to incorporate rate caps no higher than the lower of (i) Seaport-e rate 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.

(2) Impact on subcontracting goals, and

(3) Impact on providing the support at the contracted value.

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SECTION J LIST OF ATTACHMENTS

Attachment J.6 - New COR Appointment Memo
Attachment J.7 - New ACOR Appointment Memo

Attachment J.8- New COR Appointment Memo

DISTRIBUTION

Hard Copy:
File

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DCAA
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