					1. CONTRACT ID CODE PAGE OF I					
AMENDME	DMENT OF SOLICITATION/MODIFICATION OF CONTRACT			U 1			3			
2. AMENDMENT	MODIFICATION NO.		3. EFFECTIVE DATE 03-Jun-2019	4. REQUIS	SITION/PL	IRCHASE REQ. NO. VARIOUS	5. PR	OJECT NO. (/ N/		
6. ISSUED BY		CODE	N64267	7. ADMIN	7. ADMINISTERED BY (If other than Item 6) CODE S2404					
NSWC, COR	ONA DIVISION				DCMA	Manassas			SCD: C	
Corona Divis	ion 2300 Fifth Stree	et			14501 (George Carter Way, 2nd Floor				
Norco CA 92	878-5000				Chantil	ly VA 20151				
		TOR (No.	, street, county, State, and Zip	o Code)		9A. AMENDMENT OF SOLICITAT	ION NO			
CACI, Inc										
	wbrook Drive									
Chantilly \	VA 20151					9B. DATED (SEE ITEM 11)				
					E)/1	10A. MODIFICATION OF CONTRA	ACT/OR	DER NO.		
					[X]	N00178-04-D-4030-J10	12			
						10B. DATED (SEE ITEM 13)				
CAGE 10	QU78	FACILI	TY CODE			02-Sep-2015				
CODE						•				
						INTS OF SOLICITATIONS				
				-		eceipt of Offers [] is extended, []				
	v .		•			n or as amended, by one of the followin eccipt of this amendment on each copy	•		d: or (c) By	
separate letter or	telegram which includes	a referen	ce to the solicitation and amer	ndment numb	ers. FAILL	JRE OF YOUR ACKNOWLEDGEMEN	т то ве	E RECEIVED	AT THE PLACE	
						RESULT IN REJECTION OF YOUR OI ed each telegram or letter makes refere				
amendment, and	is received prior to the o	pening ho	our and date specified.		iter, provid					
12. ACCOUNTIN	IG AND APPROPRIATIO	on data	,	ECTION G						
			OLL O	Lonion o						
	13.	THIS IT	TEM APPLIES ONLY TO	O MODIFI	CATION	IS OF CONTRACTS/ORDERS	З,			
						S DESCRIBED IN ITEM 14.				
(*) A. TH ITEM		ISSUED	PURSUANT TO: (Specify auth	hority) THE Cl	HANGES	SET FORTH IN ITEM 14 ARE MADE I	N THE (CONTRACT C	RDER NO. IN	
[]										
			CT/ORDER IS MODIFIED TO RSUANT TO THE AUTHORIT			IISTRATIVE CHANGES (such as char	nges in p	aying office, a	appropriation	
[] C. TH	IIS SUPPLEMENTAL AG	REEMEN	IT IS ENTERED INTO PURSU	JANT TO AU	THORITY	OF:				
L1	HER (Specify type of mo		• /							
	52.232-22 Limitation					an to the inclusion office				
			required to sign this docur			es to the issuing office. solicitation/contract subject matter whe	ere feasi	ble.)		
SEE PAG						,,,,,,				
15A. NAME AND	TITLE OF SIGNER (Ty	vpe or prin	t)	16A. NAME	AND TITL	E OF CONTRACTING OFFICER (Typ	e or prir	nt)		
			,					,		
15B. CONTRAC			15C. DATE SIGNED			S OF AMERICA		160 1	DATE SIGNED	
IDE. CONTRAC			ISS. DATE OIGNED					100.1		
	-former - de la tra	- ()		BY						
(Signature NSN 7540-01-152	of person authorized to	sıgn)		30-105	(S	ignature of Contracting Officer) STANDARD		130 (Pov. 1)	<u></u>	
PREVIOUS EDIT				30-103		Prescribed by FAR (48 CFR	GSA	,		

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GENERAL INFORMATION

The purpose of this unilateral modification is to provide incremental funds in the amount of \$312,000.00 for Labor and \$10,000.00 for ODC for a total funding amount of \$322,000.00. This comes at no additional cost to the Government and all other terms and conditions remain the same. A conformed copy of this Task Order is attached to this modification for informational purposes only. Accordingly, said Task Order is modified as follows:

The Line of Accounting information is hereby changed as follows:

The total amount of funds obligated to the task is hereby increased from \$58,108,358.14 by \$322,000.00 to \$58,430,358.14.

CLIN/SLIN	Type Of Fund	From (\$)	By (\$)	To (\$)
7300BJ	WCF	440,537.00	138,000.00	578,537.00
7300BK	WCF	194,878.00	74,000.00	268,878.00
7300GK	WCF	5,000.00	20,000.00	25,000.00
7300GV	WCF	20,000.00	40,000.00	60,000.00
7300GX	WCF	50,000.00	10,000.00	60,000.00
7300HB	WCF	0.00	10,000.00	10,000.00
7300HC	WCF	0.00	20,000.00	20,000.00
9300GK	WCF	8,000.00	10,000.00	18,000.00

The total value of the order is hereby increased from \$59,141,665.60 by \$0.00 to \$59,141,665.60.

CLIN/SLIN	From (\$)	By (\$)	To (\$)
7300AA	838,600.40	(312,000.00)	526,600.40
7300BJ	440,537.00	138,000.00	578,537.00
7300BK	194,878.00	74,000.00	268,878.00
7300GK	5,000.00	20,000.00	25,000.00
7300GV	20,000.00	40,000.00	60,000.00
7300GX	50,000.00	10,000.00	60,000.00
7300HB	0.00	10,000.00	10,000.00
7300HC	0.00	20,000.00	20,000.00
9300AA	177,838.38	(10,000.00)	167,838.38
9300GK	8,000.00	10,000.00	18,000.00

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

From

CLIN/SLIN	
CLIN/SLIN	

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7300HB 7300HC 6/3/2019 - 9/1/2019 6/3/2019 - 9/1/2019

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SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

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For Cost Type Items:
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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fi	ked F	'ee	CPFF
7000		Base Year								\$11,673,351.41
7000AA	R425	Funding for Base Year (WCF)		LH						\$4,295.77
7000AB	R425	Funding, \$90K for TSRA CNAL Ships (WCF)		LH						\$211,000.00
7000AC	R425	To provide Data Processing and Software Development in support of EMEDS/IWS. (WCF)		LH						\$30,000.00
7000AD	R425	86N01RA303 NWA:100000991366.0010 INVOKING 2410(a) AUTHORITY FOR SEPTEMBER 7 2015 THRU SEPTEMBER 6 2016. PR TO PROVIDE DATA PROCESS AND SOFTWARE DEVELOPMENT IN SUPPORT OF SMSMDS. TI#: 4 (WCF)		LH						\$100,000.00
7000AF	R425	COSTCENTER: 86N01RA210 NWA: 100001020128-0010 1. CONTRACT ACTION DESCRIPTION: PR to provide funding in support of OA ESSM Assessment, Data Analysis, Data Processing, Application Software Development, and User Support. TI#: TBD LABOR: \$50,000 (WCF)		LH						\$50,000.00
7000AG	R425	COSTCENTER: 86N01RA113 NWA:100001005314.0010 1. CONTRACT ACTION DESCRIPTION: 2410(a) authority is hereby invoked with POP Date beginning 09/02/2015 to 09/01/2016 for MRDB ST1 support TI#: tbd (MRDB) (WCF)		LH						\$130,000.00
7000AH	R425	COSTCENTER: 86N01RA153 NWA:1000001005313.0010 1. CONTRACT ACTION DESCRIPTION: 2410(a) authority is hereby invoked with POP Date beginning 09/02/2015 to 09/01/2016 for MRDB HM&E Support. TI#: tbd (MRDB) (WCF)		LH						\$850,000.00
7000AJ	R425	COSTCENTER: 86N01RA113 NWA:100000997871.0010 1. CONTRACT ACTION DESCRIPTION: 2410(a) authority is hereby invoked with POP Date beginning 09/02/2015 to 09/01/2016 for TSP Support. TI#: tbd (MRDB) (WCF)		LH						\$125,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
7000AK	R425	COSTCENTER: 86N01RA143 NWA:100000997505.0010 1. CONTRACT ACTION DESCRIPTION: 2410(a) AUTHORITY IS HEREBY INVOKED WITH POP DATE BEGINNING 09/02/2015 TO 09/01/2016 for MRDB SPAWAR PMW170 Fleet Readiness Directorate (FRD) Support. TI#: tbd (MRDB) (WCF)		LH					\$75,000.00
7000AL	R425	COSTCENTER: 86N01RA163 NWA:1000001006588.0010 1. CONTRACT ACTION DESCRIPTION: 2410(a) AUTHORITY IS HEREBY INVOKED WITH POP DATE BEGINNING 09/02/2015 TO 09/01/2016 for Coast Guard MRDB Support. TI#: tbd (MRDB) (WCF)		LH					\$90,000.00
7000AM	R425	COSTCENTER: 86N01PA441 NWA: 100001049782.0010 1. CONTRACT ACTION DESCRIPTION: PR provides Incremental Funds to CSC for Telemetry engineering services in support of ESSM. INVOKING 2410 (a) AUTHORITY FOR SEP 2, 2015 THRU SEP 1, 2016.2410 (a) REQUIRED TO COMPLETE THESE TASKS IN FY16. TI#: TBD (WCF)		LH					\$40,000.00
7000AN	R425	NWA: 100001002757 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES FUNDING FOR FOR SYSTEM TASK TO INCLUDE PORTABLE TELEMETRY SUPPORT AMD ENCRYPTED TELEMETRY IN SUPPORT OF ROLLING AIRFRAME MISSILE (RAM).INVOKING 2410 (a) AUTHORITY FOR SEP 2, 2015 THRU SEP 1, 2016.2410 (a) REQUIRED TO COMPLETE THESE TASKS IN FY16. TI#: TBD (WCF)		LH					\$40,000.00
7000AP	R425	NWA: 100001036670 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES FUNDING FOR FOR SYSTEM TASK TO INCLUDE PORTABLE TELEMETRY SUPPORT AMD ENCRYPTED TELEMETRY IN SUPPORT OF ROLLING AIRFRAME MISSILE (RAM). INVOKING 2410 (a) AUTHORITY FOR SEP 2, 2015 THRU SEP 1, 2016. 2410 (a) REQUIRED TO COMPLETE THESE TASKS IN FY16. TI#: TBD (WCF)		LH					\$23,380.00
7000AQ	R425	COSTCENTER: 86N01PA441 NWA: 100001055712.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC IN SUPPORT OF AREA MISSILE DEFENSE RADAR TEST & EVALUATION. TI#:		LH					\$40,000.00

TBD LABOR: \$40,000 (WCF)

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Item PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee	CPFF
7000ar r425	COSTCENTER: 86N01PA02C NWA: 400000018675-0020 1. CONTRACT ACTION DESCRIPTION: FY16 RDT CCRN SUPPORT TI#: 10.1 LABOR: \$138,000.00 (WCF)		LH				\$138,000.00
7000AS R425	COSTCENTER: 86N01PA001 NWA: 300000086920-0010 1. CONTRACT ACTION DESCRIPTION: FY16 CCRN SUPPORT TI#: 10.1 LABOR: \$21,000.00 (WCF)		LH				\$21,000.00
7000AT R425	COSTCENTER: 86N01PA001 NWA: 300000064340-0020 1. CONTRACT ACTION DESCRIPTION: FY16 PA THEATER SUPPORT TI#: 10.0 LABOR: \$17,000.00 (WCF)		LH				\$17,000.00
7000AU R425	COSTCENTER: PA134 NWA: 100001030874 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR BUDGET ANALYST SUPPORT OF LCS DEVELOPMENT TEST & IOT&E. TI#: 1 LABOR: \$2000.00 (WCF)		LH				\$2,000.00
7000AV R425	COSTCENTER: 86N01PA441 NWA: 100001067685.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR PORTABLE TELEMETRY AND MISSILE DATA ANALYSIS AND REPORTING ISO HISOCAL 2015 IN SUPPORT OF THE STANDARD MISSILE PROGRAM. TI#: TBD LABOR: \$25,000.00 (WCF)		LH				\$25,000.00
7000AW R425	COSTCENTER: 86N01PA111 NWA: 100000952713 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR BUDGET ANALYST SUPPORT OF ZUMWALT COMBAT SYSTEM ASSESSMENT FOR DDG1000. TI#: TBD LABOR: \$2,000.00 (WCF)		LH				\$2,000.00
7000AX R425	COSTCENTER: PA144 NWA: 100001038704 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR BUDGET ANALYST SUPPORT OF GATOR FY15 . TI#: 1 LABOR: \$2000.00 (WCF)		LH				\$2,000.00
7000AY R425	COSTCENTER: 86N01PA111 NWA: 100000952713 0010 1. CONTRACT ACTION DESCRIPTION: PR Provides LABOR FUNDING PROVIDED FOR SOFTWARE PROGRAMMER SUPPORT OF ZUMWALT COMBAT SYSTEM ASSESSMENT FOR DDG1000. TI#: TBD LABOR: \$12,000.00 (WCF)		LH				\$12,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
7000AZ	R425	COSTCENTER: 86N01PA441 NWA: 100001012069.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR SM-3 FLIGHT ANALYSIS FTM-25, FTM-26, FTM-24, FTO-02 E-1 AND E-2 IN SUPPORT OF STANDARD MISSILE PROGRAM. TI#: TBD LABOR: \$60,000 (WPN)		LH					\$90,000.00
7000BA	R425	COSTCENTER: 86N01PA421 NWA: 100001004010 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR SM-3 FLIGHT ANALYSIS FTM-25, FTM-26, FTM-24, FTO-02 E-1 AND E-2 SUPPORT. TI#: TBD LABOR: \$60,000 (WCF)		LH					\$60,000.00
700088	R425	COSTCENTER: PA34 NWA: 100001048703 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR DATA ANALYSIS AND DATA MANAGEMENT OF THE AEGIS WEAPON SYSTEM (AWS) IN SUPPORT OF AEGIS BMD. TI#: LABOR: \$70,000.00 COSTCENTER: PA34 NWA: 100001048703 0010 1. CONTRACT ACTION DESCRIPTION: Amendment 1to add incremental funding of \$150,000 Labor funding and change the POP to 11/6/2015-2/29/2016. (WCF)		LH					\$220,000.00
7000BC	R425	COSTCENTER: PA34 NWA: 100001047120 0010 1. CONTRACT ACTION DESCRIPTION: LABOR, TRAVEL, AND ODC FUNDING PROVIDED FOR DATA ANALYSIS AND DATA MANAGEMENT IN SUPPORT OF AEGIS BMD CTV02. TI#: LABOR: \$30,000.00 (WCF)		LH					\$30,000.00
7000BD	R425	COSTCENTER: PA034 NWA: 100001047979 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR BUDGET ANALYST SUPPORT OF NELO TASKING A093 EFFORT. EVOKING 2410(a) AUTHORITY with POP Date beginning 09/02/2015 to 09/01/2016. TI#: 1 LABOR: \$2000.00 (WCF)		LH					\$2,000.00
7000BE	R425	2410(a) Authority is hereby invoked with POP Date beginning 09/02/2015 to 09/01/2016. DIRECT CITE FSN: 050120 REF DOC: N0002415WX00588 AMEND 4 WBS: BS-885415.010101010452 REIMB FUND FSN: 050120 REF DOC: N0002415WX00588 NWA:		LH					\$67 , 550.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
		100001046028-0010 (WCF)							
7000BF	R425	COSTCENTER: 86N01PA241 NWA: 100000979087.0010 1. CONTRACT ACTION DESCRIPTION: Funding Provided in support of the Quantitative Fleet Feedback Program (QFF). INVOKING 2410 (a) AUTHORITY FOR SEP 2, 2015 THRU SEP 1, 2016.2410 (a) REQUIRED TO COMPLETE THESE TASKS IN FY16. TI#: TBD LABOR: \$35,000.00 (WCF)		LH					\$35,000.00
7000BG	R425	COSTCENTER: 86N01PA231 NWA: 100001033602.0010 1. CONTRACT ACTION DESCRIPTION: In support of CEC Sensor Net testing data Analysis. TI#: TBD LABOR: \$56,000.00 (WCF)		LH					\$56,000.00
7000BH	R425	COSTCENTER: 86N01PA231 NWA: 100000999572.0010 1. CONTRACT ACTION DESCRIPTION: In support of MIPS Maritime integrated air,Data management and missile defense planning system IT-B1A and IT B1B. TI#: TBD LABOR: \$10,000.00 (WCF)		LH					\$10,000.00
7000BJ	R425	COSTCENTER: 86N01RA303 NWA: 100001058051-0010 1. CONTRACT ACTION DESCRIPTION: PR to provide software development for USMC LUMENS project. 2410(A) Authority is hereby invoked with POP date beginning 09/02/2015 to 09/01/2016. TI#: TBD LABOR: \$72,500 (WCF)		LH					\$72,499.09
7000BK	R425	Cost Center: 86N01PA301 NWA: 100000994876 0010 1. Contract Action Description: \$400,000 Labor funding. 2410a Invoked with POP Start Date 09/02/15 to End Date 09/01/16. Funding is provided for support of DDG Mod Data Management, Planning, Support, Analysis and Reporting. T.I. # TBD Labor: \$400,000 (WCF)		LH					\$400,000.00
7000BL	R425	N0017804D4030J103 COSTCENTER: 86N01RA303 NWA: 100001075976-0010 1. CONTRACT ACTION DESCRIPTION: PR to provide funding in support of CPMIS Application Software Development for Standard Missile Support. TI#: TBD LABOR: \$14,000 (WCF)		LH					\$14,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee	CPFF
7000BM	R425	COSTCENTER: 86N01PA441 NWA: 100001055157 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR TELEMETRY SUPPORT FOR FTT-18 MISSIONS. TI#: TBD LABOR: \$80,000 (WCF)		LH				\$80,000.00
7000BN	R425	COSTCENTER: 86N01RA303 NWA: 100001002757 0010 1. CONTRACT ACTION DESCRIPTION: PERFORM ROLLING AIRFRAME MISSILE (RAM) SYSTEM TASKS TO INCLUDE RAM Maintenance Engineering Data System (RMEDS). TI#: TBD LABOR: \$119,000 (WCF)		LH				\$119,000.00
7000BP	R425	COSTCENTER: 86N01RA230 NWA: 100000991639.0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 2410(a) AUTHORITY FOR SEPTEMBER 2 2015 THRU SEPTEMBER 1 2016, REQUIRED TO COMPLETE TASK IN FY16. PR TO PROVIDE RELIABILITY ANALYSIS AND FINANCIAL SUPPORT IN SUPPORT OF STANDARD MISSILE 2 (SM-2) TI#: TBD LABOR: \$60,000.00 (WCF)		LH				\$60,000.00
7000BQ	R425	COSTCENTER: 86N01RA123 NWA:100000994890.0010 1. CONTRACT ACTION DESCRIPTION: 2410(A) Authority is hereby invoked with POP Date beginning 09/02/2015 to 09/01/2016, funding for SLQ-32 In-Service Engineering RM&A Support. TI#: tbd (MRDB) LABOR: \$115,000 (WCF)		LH				\$115,000.00
7000BR	R425	N0017804D4030J103 COSTCENTER: 86N01RA123 NWA:1000000992933.0010 1. CONTRACT ACTION DESCRIPTION: 2410(A) Authority is hereby invoked with POP Date beginning 09/02/2015 to 09/01/2016, funding for SSDS In-Service Engineering RM&A Support. TI#: tbd (MRDB) LABOR: \$165,000 (WCF)		LH				\$165,000.00
7000BS	R425	COSTCENTER: 86N01PA421 NWA: 100000991802.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR SM-2/6 firing test events and SURFREM event in SUPPORT of Standard Missile Program. INVOKING 2410 (a) AUTHORITY FOR SEP 2, 2015 THRU SEP 1, 2016. 2410 (a) REQUIRED TO COMPLETE		LH				\$50,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
		THESE TASKS IN FY16. TI#: TBD LABOR: \$50,000.00 (WCF)							
7000BT	R425	<pre>1. CONTRACT ACTION DESCRIPTION: The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, Code AR30 requires Trouble and Failure Report (TFR) Program and Infrastructure Reengineering Technical Writer and Information Management Support. TI#: TBSL LABOR: \$15,000 (WCF)</pre>		LH					\$14,176.14
7000BU	R425	COSTCENTER: 86N01RA123 NWA: 100000995380.0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 2410(a)AUTHORITY FOR SEP 2, 2015 THRU SEP 1, 2016. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY16. FUNDING PROVIDED FOR THE RELIABILITY MAINTAINABILITY ASSESMENT (RMA) IN SUPFORT OF BFTT/MRDB. TI#: tbd LABOR: \$105,000 (WCF)		LH					\$105,000.00
7000BW	R425	COSTCENTER: 86N01PA411 NWA: 100000997896.0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 2410(a)AUTHORITY FOR SEP 2, 2015 THRU SEP 1, 2016. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY16. FUNDING PROVIDED FOR DATE ANALYSIS IN SUPPORT OF HARPOON. TI#: TBD LABOR: \$1,000.00 (WCF)		LH					\$998.83
7000BX F		COSTCENTER: 86N01PA411 NWA: 100001036660.0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 2410 (a) AUTHORITY FOR SEP 2, 2015 THRU SEP 1, 2016. 2410 (a) REQUIRED TO COMPLETE THESE TASKS IN FY16. FUNDING PROVIDED FOR DATA COLLECTION AND ANALYSIS IN SUPPORT OF THE DDG MODERANIZATION COMBAT SYSTEM SHIP QUALIFICATION TRIAL (CSSQT) EVENTS. TI#: TBD LABOR: \$5,000.00 (WCF)		LH					\$5,000.00
7000BY	R425	COSTCENTER: 86N01PA411 NWA: 100001044380.0010 1. CONTRACT ACTION DESCRIPTION: FUNDING PROVIDED FOR DATE ANALYSIS IN SUPPORT OF SELF DEFENSE TEST SHIP PLANNING. TI#: TBD LABOR: \$34,000.00 (WCF)		LH					\$34,000.00
7000BZ	R425	N0017804D4030J103 COSTCENTER: 86N01RA143		LH					\$45,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
		NWA:100000998849.0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 2410(a)AUTHORITY FOR SEP 2, 2015 THRU SEP 1, 2016. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY16. FUNDING PROVIDED FOR THE RELIABILITY MAINTAINABILITY ASSESMENT (RMA) IN SUPPORT OF MRDB/SPAWAR,PMW170. TI#: tbd LABOR: \$45,000 (WCF)							
7000CA	R425	N0017804D4030J103 COSTCENTER: 86N01PA441 NWA: 100001085248.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR CANADIAN SUPPORT IN HALIFAX, MTMD IN SCOTLAND AND VACAPES IN SUPPORT OF EVOLVES SEA SPARROW MISSILE (ESSM). TI#: TBD LABOR: \$30,000.00 (WCF)		LH					\$30,000.00
7000СВ	R425	N0017804D4030J103 COSTCENTER: 86N01PA221 NWA: 100001078739.0010 1. CONTRACT ACTION DESCRIPTION: Funds are provided In support of data reductions from HSTCSG C2X Cyber Security Assessment in connection with the cyber security program . This covers Data collection, ship riders, and media to support the COTF and Interoperability Assessment. TI#: TBD LABOR: \$35,000.00 (WCF)		LH					\$35,000.00
7000CC	R425	COSTCENTER: 86N01PA431 NWA: 100001019972.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC IN SUPPORT OF EVOLVED SEA SPARROW MISSILE (ESSM). TI#: TBD LABOR: \$100,000.00 (WCF)		LH					\$98,666.36
7000CD	R425	COSTCENTER: 86N01RA113 NWA: 100001090997.0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 2410(a)AUTHORITY FOR SEP 2, 2015 THRU SEP 1, 2016. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY16. FUNDING PROVIDED FOR DATA COLLECTION, DATA ENTRY, DATA ANALYSIS, TRAINING, SERPERVISION AND PROGRAM MANAGEMENT IN SUPPORT OF CNSL SHIPS COMBAT SYSTEMS. TI#: tbd LABOR: \$225,000 (WCF)		LH					\$225,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
7000CE	R425	<pre>1. CONTRACT ACTION DESCRIPTION: Amendment 0001 Correctioin of Purchasing Group to BAD only. 2410(a) authority is hereby invoked with POP Date beginning 09/02/2015 to 09/01/2016. The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, Code AR30 requires Trouble and Failure Report (TFR) Data Assessment and Information Management Support. TI#: TBSL LABOR: \$15,000 (WCF)</pre>		LH					\$15,000.00
7000CF	R425	COSTCENTER: 86N01PA024 NWA: 400000018675-0020 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 1 TO ADD INCREMENTAL FUNDING FOR LABOR IN THE AMOUNT OF \$350,000. FY16 RDT CORONA CLASSIFIED RDT&E NETWORK (CCRN) SUPPORT FOR \$350 ,000 AND TRASH LINE 2. TI# 5 LABOR: \$350,000.00 ADDING AMD 0003 LABOR: \$350,000 (WCF)		LH					\$1,050,000.00
7000CG	R425	COSTCENTER: 86N01PA024 NWA: 300000064340-0020 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR SUPPORT OF THEATER TI#: TBD LABOR: \$56,000.00 AMD2 TO ADD LINE 4 LABOR IN THE AMOUNT OF \$23,180 (WCF)		LH					\$179,180.00
7000CH	R425	COSTCENTER: 86N01PA441 NWA: 100001061967.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR 1 T&E DATA ANALYSIS AND DATA MANAGEMENT IN SUPPORT OF FLIGHT TEST MISSIONS. TI#: TBD LABOR: \$25,000.00 (WCF)		LH					\$25,000.00
7000CJ	R425	Cost Center: 86N01PA301 NWA: 100001054871 0010 1. Contract Action Description: \$9,500 Labor and \$1000 ODC funding is provided for support of Aegis DOG MOD Ku-Band SATCOM shipboard deployment. T.I. 13-5.1-06 Labor: \$9,500 (WCF)		LH					\$9,500.00
7000CK	R425	COSTCENTER: PA44 NWA: 100001028646 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR TELEMETRY DATA COLLECTION PERFORM OPERATION & MAINTENANCE OF THE NSWC COR TELEMETRY TELEMETRY GROUND STATION AND		LH					\$30,000.00

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Item 1	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
		PORTABLE TELEMETRY INSTRUMENTATION IN SUPPORT OF ESSM. TI#: TBD LABOR: \$30K (WCF)							
7000CL 1	R425	1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR TECHNICAL SUPPORT FOR WATERFRONT INTEGRATION TESTING OF THE ESSM FOR THE UNITED ARAB EMIRATES BAYNUNAH CLASS SHIPS 2 THROUGH 6. TI#: TBD LABOR: \$30K (WCF)		LH					\$30,000.00
7000CM 1	R425	COSTCENTER: PA44 NWA: 100001081162 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR MISSILE FIRING SUPPORT IN THE BLACK SEA, TURKIYE. TI#: TBD LABOR: \$25K (WCF)		LH					\$23,794.04
7000CN 1	R425	1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR Maritime Theater Missile Defense (MTMD) and Test Planning & Execution (TPEX) Instrumentation & Analysis in Support of Standard Missile Program. TI#: TBD LABOR: \$30,000.00 (WCF)		LH					\$30,000.00
7000CP 1	R425	COSTCENTER: 86N01PA024 NWA: 300000064341-0020 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR SUPPORT OF NMCI TI#: TBD LABOR: \$23,800.00 (WCF)		LH					\$96,600.00
7000CQ 1	R425	COSTCENTER: 86N01PA001 NWA: 300000064343-0020 1. CONTRACT ACTION DESCRIPTION: BUSINESS OPERATIONAL / OVERHEAD TI#: TBD LABOR: \$30,000 (WCF)		LH					\$90,000.00
7000CR 1	R425	COSTCENTER: 86N01PA114 NWA: 100001107352 0010 1. CONTRACT ACTION DESCRIPTION: PR Provides LABOR FUNDING PROVIDED FOR SOFTWARE PROGRAMMER SUPPORT OF ZUMWALT COMBAT SYSTEM ASSESSMENT FOR DDG1000 TI#: TBD LABOR: \$31,000.00 (WCF)		LH					\$31,000.00
7000CS 1	R425	COSTCENTER: PA144 NWA: 100001110106-0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR REPORT SUPPORT OF USCG TI#: TBD LABOR: \$1,500.00 (WCF)		LH					\$1,500.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
7000CT	R425	COSTCENTER: PA134 NWA: 100001107072 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR BUDGET ANALYST SUPPORT OF LCS DEVELOPMENT TEST & EVAL TI#: TBD LABOR: \$8000.00 (WCF)		LH					\$8,000.00
7000CU	R425	COSTCENTER: 86N01PA114 NWA: 100001107352 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR BUDGET ANALYST SUPPORT OF ZUMWALT COMBAT SYSTEM ASSESSMENT FOR DDG1000 TI#: TBD LABOR: \$8,000.00 (WCF)		LH					\$8,000.00
7000CV	R425	COSTCENTER: PA124 NWA: 100001107074 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR BUDGET ANALYST SUPPORT OF SSDS TI#: TBD LABOR: \$3,600.00 (WCF)		LH					\$3,600.00
7000DB	R425	NWA (WBS): BS-885416.01020201030242 To provide system engineering analysis of data collected during interoperability test events planned for FY16. (WCF)		LH					\$102,150.00
7000DC	R425	N0017804D4030J103 COSTCENTER: 86N01PA441 NWA: 100001105245 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR TELEMETRY DATA COLLECTION OF SM-2 LIVE MISSILE FIRING EVENTS IN WESPAC AND PMRF. TI#: TBD LABOR: \$20K (WCF)		LH					\$20,000.00
7000DD	R425	NWA: 100001112522 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR BELGIUM SEASPARROW PROJECT MISSILE PROGRAM COMBAT SYSTEMS, PORTABLE TELEMETRY. TI#: TBD LABOR: \$25K (WCF)		LH					\$25,000.00
7000DE	R425	COSTCENTER: 86N01PA441 NWA: 100000924791 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR WATERFRONT INTEGRATION TESTING OF THE ESSM FOR THE UNITED ARAB EMIRATES BAYNUNAH CLASS SHIPS 2 THROUGH 6. TI#: TBD LABOR: \$50K (WCF)		LH					\$50,000.00
7000DF	R425	COSTCENTER: 86N01PA441 NWA: 100001121024 0020 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES		LH					\$20,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
		INCREMENTAL FUNDS TO CSC FOR SM-6 NIFC-CA COLLATERIAL FIRING TEST EVENTS TO INCLUDE PLANNING, ANALYSIS, REPORTING, DATA DISTRIBUTION & DATA ARCHIVING. TI#: TBD LABOR: \$20K (WCF)							
7000DG	R425	COSTCENTER: 86N01PA441 NWA: 100001121023 0020 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC TO MAINTAIN, REPAIR, AND UPGRADE PORTABLE TELEMETRY AND GROUND STATION ASSETS, INCLUDING MK-75 SYSTEMS IN SUPPORT OF STANDARD MISSILE. TI#: TBD LABOR: \$25K AMEND ADDS AN ADDITIONAL \$50,000 IN LABOR (WCF)		LH					\$75,000.00
7000DH	R425	COSTCENTER: 86N01PA441 NWA: 100001121027 0020 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR ESSM BLOCK 2 TELEMETRY ENGINEERING. TI#: TBD LABOR: \$50K (WCF)		LH					\$50,000.00
7000DJ	R425	COSTCENTER: PA134 NWA: 100001123136 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR TECHNICAL AND OPERATIONS SYSTEMS SUPPORT OF LITTORAL COMBAT SHIP (LCS) DEVELOPMENT TEST & EVAL TI#: 6.0 LABOR: \$15,000.00 (WCF)		LH					\$15,000.00
7000DK	R425	COSTCENTER: PA124 NWA: 100001107073 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR REPORT SUPPORT OF SSDS TI#: 1 LABOR: \$8,000.00 (PMC)		LH					\$8,000.00
7000DL	R425	COSTCENTER: 86N01PA441 NWA: 100001121203 0020 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR TECHNICAL ASSISTANCE IN SUPPORT OF THE JAPANESE NAVY STANDARD MISSILE (SM-2) FOR RELIABILITY ASSESSMENT, FLIGHT TEST ANALYSIS EVENTS, & FLIGHT ANALYSIS SEMINAR. TI#: TBD LABOR: \$30K (WCF)		LH					\$30,000.00
7000DM	R425	COSTCENTER: 86N01PA441 NWA: 100001106448 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR TELEMETRY SUPPORT FOR RAM &		LH					\$25,000.00

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Item	PSC	Supplies/Services	Qty	Unit Est.	Cost	Fixed Fee	CPFF
		NSSMS AND DATA ANALYSIS IN SUPPORT CVN 69 CSSQT. TI#: TBD LABOR: \$25K (WCF)					
7000DN	R425	COSTCENTER: 86N01PA431 NWA: 100001124336 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR MISSILE FLIGHT RECONSTRUCTION VIA ANAMATION USING ACTUAL MISSILE AND TARGET DATA IN SUPPORT OF ESSM. TI#: TBD LABOR: \$100K (WCF)		LH			\$98,377.78
7000DP	R425	COSTCENTER: 86N01RA303 NWA: 100001115087-0010 1. CONTRACT ACTION DESCRIPTION: PR to provide software development for CIRCUITS. TI#: AR30 ARIS IT LABOR: \$300,000.00 AMENDMENT 2 ADDING \$50,000 FOR LABOR AMENDMENT 4 ADDING \$70,000 DOE LABOR (WCF)		LH			\$420,000.00
7000DQ	R425	COSTCENTER: 86N01PA421 NWA: 100001127866 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR FY16 SEA DRAGON LEAD TEST RANGE SELECTION WORKING GROUP SUPPORT. TI#: 4.0 LABOR: \$10K AMD 0001 TO ADD LINE 2,\$2,000 FOR LABOR (WCF)		LH		\$504.65	\$12,000.00
7000DR	R425	COSTCENTER: 86N01PA421 NWA: 100001108248 0020 1. CONTRACT ACTION DESCRIPTION: AMD-1 PROVIDES ADDITIONAL INCREMENTAL FUNDS OF \$50,000 IN LABOR AND \$20,000 ODC TO CSC FOR STANDARD MISSILE-6 FOLLOW ON OPERATIONAL TEST AND EVALUATION (FOT&E) AND NAVAL INTEGRATED FIRE CONTROL- COUNTER AIR TEST (NIFC-CA) FIRING EVENT ENGINEERING SUPPORT. TI#: 4.0 LABOR: \$50,000.00 AMD 2 LABOR: \$80,000.00 (WCF)		LO			\$160,000.00
7000DS	R425	COSTCENTER: 86N01PA421 NWA: 100001121203 0020 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR support of the Japanese Navy STANDARD Missile (SM-2) for reliability assessment; flight test analysis events, and flight analysis seminar. TI#: 4.0 LABOR: \$10K (WCF)		LH			\$10,000.00
7000DT	R425	1. CONTRACT ACTION DESCRIPTION: Direct Cite funding is for task		LH			\$230,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
		for Total Ship Readiness Assessment (TSRA) in support of CNSL and C5RA ships Programs. TI#: 11.0 LABOR: \$230,000.00 (WCF)							
700000	R425	COSTCENTER: 86N01PA421 NWA: 100001121662 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR SCD SM-3 AUR SYSTEM ENGINEERING, WEAPON SYSTEM INTEGRATION, AND TESTING. TI#: 4.0 LABOR: \$10K (WCF)		LH					\$9,884.90
7000DV	R425	COSTCENTER: PA30 NWA: 100001091231 0010 1. CONTRACT ACTION DESCRIPTION: \$340,000 Labor Funding provided for DDG MOD DDG 57 and DDG 69 CSSQT data management support. Amendment 2 to add \$340,000 Labor. Amendment 1 to remove \$115,000 ODC funding, these funds were never placed on contract; and add \$15,000 ODC Funding is provided. TI#: 3 Total: LABOR: \$340,000 (WCF)		LH					\$302,017.61
7000DW	R425	1. CONTRACT ACTION DESCRIPTION: PR to provide data process and software development for SMSMDS. TI#: AR30 ARIS IT LABOR: \$30,000 (WCF)		LH					\$30,000.00
7000DX	R425	COSTCENTER: 86N01AR300 NWA: 100001118450.0010 1. CONTRACT ACTION DESCRIPTION: The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, Code AR30 requires Trouble and Failure Report (TFR) Technical Writer support. TI#: 13.1 LABOR: \$50,000 (WCF)		LH					\$55,500.00
7000DY	R425	COSTCENTER: 86N01AR300 NWA: 100001108406 0010 1. CONTRACT ACTION DESCRIPTION: The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, Code AR30 requires Trouble and Failure Report (TFR) Data Assessment and Information Management Support. In Support of SSP TECHNICAL EVALUATIONS AND ASSESSMENT OF NAVAL FIELD ACTIVITES. TI#: 13.0 LABOR: \$25,000 AMD 2 LABOR: \$13,500.00 (WCF)		LH					\$38,500.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
7000DZ	R425	N0017804D4030J103 0001 86N0100M00, NWA: 300000081424-0010 PR: 1300543055 Funding provided for labor support services to develop a sub-minor property tracking system to the property management division (00M) at NSWC Corona. Funding is NWCF and provided by code 00M. T.I: TBD Labor=\$20,000 (WCF)		LH					\$30,000.00
7000EA	R425	10002201046 PR 1300535879 This tasks covers the certification support required to execute the Interop Cert Assess Group (ICAG) process in supports of NAVSEA s interoperability assessment process as an element of the NWSCP, Criteria 4 Interoperability Certification. (WCF)		LH					\$132,750.00
7000EB	R425	COSTCENTER: 86N01RA303 NWA: 100001125657-0010 1. CONTRACT ACTION DESCRIPTION: PR to provide data process and software development for EMEDS and ESSM Program. TI#: AR30 ARIS IT LABOR: \$30,000 (WCF)		LH					\$30,000.00
7000EC	R425	COSTCENTER: 86N01PA114 NWA: 100001126502.0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0002 TO ADD LINE 4 IN THE AMOUNT OF \$100,000.00 FOR LABOR FOR TASK 03. Amendment 1 to add Incremental Funding of \$5,000.00 for Task 01. Basic PR Provides LABOR FUNDING of \$72,000 and ODC of \$6,000 for Task 3 all for SOFTWARE PROGRAMMER SUPPORT OF ZUMWALT COMBAT SYSTEM ASSESSMENT FOR DDG1000. TI#: 1 and 3 New Total PR LABOR: \$177,000.00 (WCF)		LH					\$199,000.00
7000ED	R425	COSTCENTER: 86N01PA441 NWA: 100001133610.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC SUPPORT OF THE GM CTV-02 TELEMETRY MISSION. TI#: 4.0 LABOR: \$80,000.00 (WCF)		LH					\$80,000.00
7000EE	R425	COSTCENTER: 86N01PA441 NWA: 100001136899.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR BLOCK 2 MISSILES PORTABLE TELEMETY SYSTEM IN SUPPORT OF EVOLVED SEASPARROW MISSILE		LH					\$40,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
		(ESSM). TI#: 4.0 LABOR: \$40,000.00 (WCF)							
7000EH	R425	COSTCENTER: 86N01PA411 NWA: 100000977204.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR JOINT HIGH SPEED VEHICLE (JHSV) ELECTROMAGNETIC RAILGUN WEAPON SYSTEM PERFORMANCE ASSESSMENT AND DATA MANAGEMENT ENGINEERING IN SUPPORT OF ENERGY AND ELECTRONIC WEAPONS SYSTEMS (DE&EWS). TI#: 4.0 LABOR: \$50,000.00 AMEND 2 FOR \$25,000 LABOR (WCF)		LH					\$75,000.00
7000EJ	R425	COST CENTER: 86N0110300; NWA: 300000071903-0010 1. Funding provided for base year for IT support to the corporate communication office (code 103) at NSWC Corona. Funding provided by code 103 Labor=\$22,000 (WCF)		LH					\$22,000.00
7000EK	R425	COSTCENTER: 86N01AR110 NWA:100001121162 0010 1. CONTRACT ACTION DESCRIPTION: CNSL SHIPS PROGRAM SUPPORT AND C5RA DATA COLLECTION ENGINEERING SUPPORT. TI#: 11.0 (TSRA) LABOR: \$300,000 AMENDMENT TO ADD AN ADDITIONAL \$385,000. AMD 2 \$220,000 LABOR. AMD 3 \$158,000 LABOR. (WCF)		LH					\$1,063,000.00
7000EL	R425	86N0100M00, NWA: 30000081424-0010 PR: 1300551413 1. Contract Action Description: Funding provided for labor support services to support and develop a virtual shop store for the property management division (00M) at NSWC Corona. Funding is NWCF and provided by code 00M. Subtask 12 T.I: TBD Labor=\$50,000 AMD 001 ADD \$7500 FOR LABOR (WCF)		LH					\$57,500.00
7000EN	R425	COSTCENTER: 86N01PA341 NWA: 100001115394.0010 1. CONTRACT ACTION DESCRIPTION: INCREMENTAL FUNDING IS PROVIDED TO CSC CONTRACT FOR DATA MANAGEMENT COMMINCATIONS AND ANALYSIS IS SUPPORT OF AEGIS/BMD. TI#: 3 LABOR: \$100,000.00 (WCF)		LH					\$100,000.00
7000EP	R425	COSTCENTER: 86N01PA341 NWA: 100001124828.0010 1. CONTRACT		LH					\$100,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fe	e CPFF
		ACTION DESCRIPTION: Incremental funding is provided to CSC for Data Analysis and Data Management in support of the Aegis Weapon System (AWS). TI#: 3 LABOR: \$100,000.00 (WCF)						
7000EQ	R425	COSTCENTER: 86N01PA441, NWA: 100001128049.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES FUNDS TO CSC FOR ENGINEERING SUPPORT FOR WATERFRONT INTEGRATION TESTING OF THE ESSM FOR THE UNITED ARAB EMIRATES BAYNUNAH CLASS SHIPS 2 THROUGH 6. TI#: 4.0 LABOR: \$30,000.00 (WCF)		LH				\$30,000.00
7000ER	R425	COSTCENTER: PA144 NWA: 100001133793 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR REPORT SUPPORT OF Common Access Command and Control System (CAC2S) TI#: 01 LABOR: \$5,000.00 AMENDMENT ADDS AN ADDITIONAL \$5,000 (WCF)		LH				\$10,000.00
7000ES	R425	COSTCENTER: 86N01PA421 NWA: 100001140852 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR T&E TELEMETRY ACQUISITION AND ANALYSIS ENGINEERING SUPPORT FOR PACIFIC MISSLE RANGE FACILITY RANGE FLIGHT SAFETY AND PROGRAM REQUIREMENTS. TI#: 4.0 LABOR: \$50,000.00 (WCF)		LH				\$50,000.00
7000ET	R425	COSTCENTER: 86N01PA124 NWA: 100001142462.0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR REPORT FOR TEST/EVAL ANALYSIS IN SUPPORT OF SHIP SELF DEFENSE SYSTEM (SSDS) MARK TWO (MK2). TI#: 01 LABOR: \$10,000.00 AMENDMENT TO ADD AN ADDITIONAL \$20,000 AMENDMENT 2 ADDING \$12,000 OF LABOR (WCF)		LH				\$42,000.00
7000EU	R425	COSTCENTER: 86N01PA221 NWA: 100001133794.0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR REPORT IN SUPPORT OF GROUND/AIR TASK ORIENTED RADAR (G/ATOR) TI#: Task 2 LABOR: \$24,080.00 (WCF)		LH				\$24,080.00
7000EV	R425	COSTCENTER: 86N01PA441 NWA: 100001135822 0010 1. CONTRACT		LH				\$50,000.00

100001135822 0010 1. CONTRACT

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
		ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR DDG 53, GUIDED MISSILE DESTROYER MODERNIZATION BASELINE 9 OPERATIONAL TESTING ENGINEERING SUPPORT, KU BAND SHIPS, AEGIS SHIPS. TI#: 4.0 LABOR: \$50,000.00 (WCF)							
7000EW	R425	COSTCENTER: 86N01PA421 NWA: 100001123452 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR ENGINEERING SUPPORT FOR STANDARD MISSILE-6 NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR FIRING TEST EVENT. TI#: 4.0 LABOR: \$17,000.00 (WCF)		LH					\$17,000.00
7000EX	R425	COSTCENTER: PA144 NWA: 100001133794 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR REPORT SUPPORT OF GROUND/AIR TASK ORIENTED RADAR (G/ATOR) TI#: 01 LABOR: \$5,000.00 AMEND TO ADD AN ADDITIONAL \$5,000 (WCF)		LO					\$9,990.72
7000EY	R425	COSTCENTER: 86N01PA441 NWA: 100001140756.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR ENGINEERING SUPPORT TO MAINTAIN TELEMETRY EGINEERING SERVICES, OPERATIONAL LEVEL MAINTENANCE, AND UPGRADES ON PORTABLE TELEMETRY SYSTEMS AND AUXILIARY COMPONENTS TO MEET THE REQUIRED TEST EVENT EXECUTION PLANS IN SUPPORT OF NATO SEASPARRORW SURFACE MISSILE (NSSM) TI#: 4.0 LABOR: \$20,000.00 (WCF)		LH					\$20,000.00
7000EZ	R425	COSTCENTER: 86N01PA441 NWA: 100001137777.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR FLIGHT TERMINATION SYSTEM ASSESSMENT ENGINEERING SUPPORT AND TECHNICAL ASSESSMENT REPORTING IN SUPPORT OF HARPOON PROGRAM. TI#: 4.0 LABOR: \$6,000.00 (WCF)		LO					\$5,991.34
7000FA	R425	COSTCENTER: 86N01PA221 NWA: 100001146679.0010 1. CONTRACT ACTION DESCRIPTION: PR funds are for Certification Testing and Rim of the Pacific (RIMPAC) Analysis in support of Waesche and Hamilton Tailored ships		LH					\$4,810.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
		<pre>training availability(TSTA) Hamilton Combat Systems Ships Qualification Trials (CSSQT) advanced planning and stratton indentification Friend or FOE (IFF). TI#: Task 2 LABOR: \$4,810.00 (WCF)</pre>							
7000FB	R425	COSTCENTER: 86N01PA221 NWA: 100001110566.0010 1. CONTRACT ACTION DESCRIPTION: FUNDING PROVIDED FOR LABOR AND ODC IN SUPPORT OF JOINT SYSTEMS ENGINEERING TEAM (JSET) ANALYSIS AND SUPPORT. TI#: Task 2 LABOR: \$90,000.00 (WCF)		LH					\$41,363.74
7000FC	R425	COSTCENTER: 86N01PA211 NWA: 100001101179.0010 1. CONTRACT ACTION DESCRIPTION: FUNDING PROVIDED FOR LABOR AND ODC FOR DATA MANAGEMENT AND ANALYSIS IN SUPPORT OF DISTRIBUTED, INTERGRATED, INTEROPERABLITY, ASSESSMENT, CAPABILITY (DIIAC). TI#: Task 2 LABOR: \$60,000.00 (WCF)		LH					\$60,000.00
7000FD	R425	COSTCENTER: 86N01PA411 NWA: 100001104846.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS FOR ENGINEERING SUPPORT TO CSC IN SUPPORT OF THE GRIFFIN MISSILE SYSTEM (GMS). TI#: 4.0 LABOR: \$10,000.00 (WCF)		LH					\$10,000.00
7000FE	R425	COSTCENTER: 86N01PA114 NWA: 100001148749 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES LABOR FUNDING PROVIDED FOR CONTRACTOR BUDGET ANALYST SUPPORT OF USS ZUMWALT DDG-1000 DUAL BAND RADAR (DBR) SPY-3 COMBAT SYSTEM ASSESSMENT. TI#: 1 LABOR: \$7,000.00 (WCF)		LH					\$7,000.00
7000FF	R425	COSTCENTER: PA134 NWA: 100001133679 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR BUDGET ANALYST SUPPORT OF LITTORAL COMBAT SHIP 6 DEVELOPMENT TEST & EVAL TI#: 01 LABOR: \$10,000.00 (WCF)		LH					\$10,000.00
7000FG	R425	COSTCENTER: 86N01AR300 NWA: 100001112851.0010 1. CONTRACT ACTION DESCRIPTION: PR to provide data process and software development in support of Surface Missile Systems		LH					\$29,935.09

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
		Maintenance Data System (SMSMDS) program. TI#: AR30 ARIS IT LABOR: \$30,000.00 (WCF)							
7000FH	R425	COSTCENTER: 86N01PA134 NWA: 100001148742.0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR BUDGET ANALYST IN SUPPORT OF LITTORAL COMBAT SHIP 5 (LCS) COMBAT SYSTEM SHIP QUALIFICATION TESTING (CSSQT) DATA MANAGEMENT TI#: 01 LABOR: \$2,000.00 (WCF)		LH					\$2,000.00
7000FJ	R425	COSTCENTER: 86N01PA211 NWA: 100001147279.0010 1. CONTRACT ACTION DESCRIPTION: FUNDING PROVIDED FOR LABOR AND ODC FOR INTEROPERABILITY INDEPENDENT ASSESSMENT DATA MANAGEMENT, TEST PLANNING SUPPORT PARTICIPATE IN TEST AND ANALYSIS TEST REDINESS MEETINGS IN SUPPORT OF AEGIS PROGRAM. TI#: Task 2 LABOR: \$300,000.00 (WCF)		LH					\$300,000.00
7000FK	R425	COSTCENTER: 86N01AR300 NWA: 100001100005.0010 1. CONTRACT ACTION DESCRIPTION: PR to provide data process and software development in support of Surface Missile Systems Maintenance Data Systems (SMSMDS). TI#: AR30 ARIS IT LABOR: \$100,000.00 (WCF)		LH					\$195,000.00
7000FL	R425	COSTCENTER: 86N01AR300 NWA: 100001102267.0010 1. CONTRACT ACTION DESCRIPTION: PR # to provide data process and software development for MK-41 in support of Vertical Launching System (VLS). TI#: AR30 ARIS IT LABOR: \$20,000.00 (WCF)		LH					\$20,000.00
7000FM	R425	COSTCENTER: 86N01PA441 NWA: 100001085069 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR ENGINEERING SUPPORT OF SM-2 TELEMETRY ANALYSIS EFFORTS ISO THE FLEET AREA CONTROL AND SURVEILLANCE FACILITY FLEET MISSILE FIRING TRAINING EVENT. TI#: 4.0 LABOR: \$50K (WCF)		LH					\$50,000.00
7000FN	R425	COSTCENTER: 86N01PA411 NWA: 100001104188.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES		LH					\$10,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
		INCREMENTAL FUNDS TO CSC FOR FLIGHT TERMINATION SYSTEM (FTS) ASSESSMENT, TECHNICAL ASSESSMENT REPORTING, AND ENGINEERING SUPPORT IN SUPPORT OF HARPOON PROGRAN. TI#: 4.0 LABOR: \$10,000.00 (WCF)							
7000FP	R425	COSTCENTER: 86N01AR300 NWA: 100001086726.0010 1. CONTRACT ACTION DESCRIPTION: PR to provide data process and software development for Rolling Airframe Missile Maintenance Engineering Data System (RMEDS) program. TI#: 12 LABOR: \$20,000.00 (WCF)		LH					\$20,000.00
7000FQ	R425	COSTCENTER: 86N01PA124 NWA: 100001156101.0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR DATA COLLECTION FOR TEST/EVALUATION ANALYSIS IN SUPPORT OF SHIP SELF DEFENSE SYSTEM (SSDS). TI#: 03 BASIC LABOR: \$3,000.00 (WCF)		LH					\$3,000.00
7000FR	R425	COSTCENTER: 86N01PA421 NWA: 100001147071.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC IN SUPPORT OF NAVAL ENGINEERING LOGISTICS OFFICE (NELO) TASK A248. TI#: 4.0 LABOR: \$20,000.00 AMD 001 to ADD \$8000 for Labor (WCF)		LH					\$28,000.00
7000FS	R425	COSTCENTER: 86N01PA441 NWA: 100001157511 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR EVOLVED SEASPARROW MISSILE (ESSM) INTEGRATED PRODUCT TEAM (IPT) IN-SERVICE ENGINEERING SUPPORT. TI#: 4.0 LABOR: \$75,000.00 (WCF)		LH					\$75,000.00
7000FT	R425	COSTCENTER: 86N01PA441 NWA: 100001144060.0010 1. CONTRACT ACTION DESCRIPTION: UNDS PROVIDED TO EXPAND THE SURFACE MISSILE ENGINEERING PRODUCTION SYSTEM (SMEPS) IN SUPPORT OF INTERMEDIATE LEVEL MAINTENANCE FACILITY (ILMF) INTERGRATED PRODUCT TEAM (IPT). TI#: 4.0 LABOR: \$40,000.00 (WCF)		LH					\$40,000.00
7000FU	R425	COSTCENTER: 86N01PA441 NWA: 100001144221.0010 1. CONTRACT ACTION DESCRIPTION: FUNDS		LH					\$40,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee	CPFF
		PROVIDED TO EXPAND THE SURFACE MISSILE ENGINEERING PRODUCTION SYSTEM (SMEPS) IN SUPPORT OF INTERMEDIATE LEVEL MAINTENANCE FACILITY (ILMF) INTEGRATED PRODUCT TEAM (IPT). TI#: 4.0 LABOR: \$40,000.00 (WCF)						
7000FV	R425	COSTCENTER: 86N01AR400 NWA: 100001100004.0010 1. CONTRACT ACTION DESCRIPTION: PR to provide Engineering Services and Business Operations in Support of Standard Missile 2 (SM-2) Reliability program. TI#: N/A LABOR: \$100,000.00 (WCF)		LH				\$100,000.00
7000FW	R425	COSTCENTER: 86N01PA421 NWA: 100001151644.0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO CORRECT THE PURCHASING GROUP TO (BAD) SINCE THIS IS FOR SEAPORT, THE CURRENT PURCHASING GROUP (VED) IS FOR CORONA. PR PROVIDES INCREMENTAL FUNDS TO CSC FOR GERMAN FLIGHT ANALYSIS STANDARD MISSILE 2 (SM-2) IN SUPPORT OF FOREIGN MILITARY SALES (FMS) CASE GY-P-TRM. TI#: 4.0 LABOR: \$1,700.00 (WCF)		LH				\$3,200.00
7000FX	R425	COSTCENTER: 86N01PA421 NWA: 100001100002-0010 1.CONTRACT ACTION DESCRIPTION: PROVIDES INCREMENTAL FUNDS TO CSRA FOR SM-2/6 (STANDARD MISSILE) FLIGHT ANALYSIS FOR FIRING TESTS AND SURFREM (SURFACE READINESS EFFECTIVENESS MEASUREMENT) EVENT SUPPORT. TI#: 4.0 LABOR: \$35,000.00 (WCF)		LH				\$35,000.00
7000FY	R425	COSTCENTER: 86N01AR300 NWA: 100001145575-0010 1. CONTRACT ACTION DESCRIPTION: The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, Code AR30 requires SP27Agile Reporting Tool Project Technical Writer support for project initiation and finalizing the Analysis of Alternatives (AOA) for vendor Commercial Of The Shelf (COTS) product solutions. TI#: LABOR: \$20,000 (WCF)		LH				\$20,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
7000FZ	R425	COSTCENTER: 86N01PA421 NWA: 100001047566-0010 1. CONTRACT ACTION DESCRIPTION: FUNDS PROVIDED TO CSRA FOR INTEGRATION AND TEST ACTIVITIES IN SUPPORT OF SM-2 (STANDARD MISSILE) BLK (BLOCK) IIIAZ FOR DDG (GUIDED MISSILE DESTROYER) 1000. TI#: 4.0 LABOR: \$4,000 (WCF)		LH					\$4,000.00
7000GA	R425	COSTCENTER: 86N01PA421 NWA: 100001140977-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR SM-3 (STANDARD MISSILE) FLIGHT PERFORMANCE ASSESSMENT SUPPORT. TI#: 4.0 LABOR: \$11,000 (WCF)		LH					\$11,000.00
7000GB	R425	COSTCENTER: 86N01AR130 NWA: 100001096701.0010 1. CONTRACT ACTION DESCRIPTION: PR to provide Reliability Maintainability and Availability (RM&A) readiness assessment to assure the program's readiness in support of Mark 38 (MK38). TI#: 10 LABOR: \$50,000 (WCF)		LH					\$50,000.00
7000GC	R425	COSTCENTER: 86N01AR120 NWA:100001099856.0010 1. CONTRACT ACTION DESCRIPTION: PR to provide Reliability Maintainability and Availability (RM&A) in support of In-Service Sonars (ISS) such as SQQ-89A. TI#: 10 LABOR: \$50,000 (WCF)		LH					\$50,000.00
7000GD	R425	COSTCENTER: 86N01AR120 NWA: 100001104403.0010 1. CONTRACT ACTION DESCRIPTION: PR to provide Engineer Support for Reliability Maintainability and Availability (RM&A) in support of AEGIS. TI#: 10 LABOR: \$50,000 (WCF)		LH					\$50,000.00
7000GE	R425	COSTCENTER: 86N01PA411 NWA: 100001004751.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR TEST AND EVALUATION (T&E) AND FOR COMBAT SHIP SYSTEM QUALIFICATION TEST (CSSQT) IN SUPPORT OF GRIFFIN MISSILE SYSTEM (GMS) EFFORTS. TI#: 4.0 LABOR: \$5,000.00 (WCF)		LH					\$5,000.00
7000GF	R425	COSTCENTER: 86N01PA411 NWA: 100001104192.0010 1. CONTRACT		LH					\$24,700.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee	CPFF
		ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR DATA ANALYSIS IN SUPPORT OF HARPOON. TI#: 4.0 LABOR: \$20,000.00 (WCF)						
7000GG	R425	COSTCENTER: 86N01AR120 NWA: 100001100422.0010 1. CONTRACT ACTION DESCRIPTION: PR to Create and Sustain Reliability Maintainability and Availability (RM&A) in support of Ship Self Defense System (SSDS) Mark 2 (MK2). TI#: 10 LABOR: \$98,000 (WCF)		LH				\$98,000.00
7000GH	R425	COST CENTER: 86N01PA441 NWA: 100001162393.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR GERMANY FLIGHT ANALYSIS IN SUPPORT OF NATO SEASPARROW MISSILE (NSSM) EVENTS. TI#: 4.0 LABOR: \$25,000.00 (WCF)		LH				\$25,000.00
7000GJ	R425	COST CENTER: 86N01PA441 NWA: 100001155705.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR MISSILE TELEMETRY (TM) DATA COLLECTION IN SUPPORT OF DDG 113 COMBAT SYSTEM SHIP QUALIFICATION TRIALS (CSSQT) EVENTS. TI#: 4.0 LABOR: \$25,000.00 (WCF)		LH				\$25,000.00
7000GK	R425	COST CENTER: 86N01PA441 NWA: 100001155706.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR MISSILE TELEMETRY (TM) DATA COLLECTION IN SUPPORT OF DDG 115 COMBAT SYSTEM SHIP QUALIFICATION TRIALS (CSSQT) EVENTS. TI#: 4.0 LABOR: \$25,000.00 (WCF)		LH				\$25,000.00
7000GL	R425	COST CENTER: 86N01PA441 NWA: 100001161070.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA IN SUPPORT OF DENMARK EVOLVED SEASPARROW MISSILE (ESSM) LIVE FIRING SUPPORT (ELFS) EVENTS. TI#: 4.0 LABOR: \$25,000.00 (WCF)		LH				\$25,000.00
7000gm	R425	86N0101000, NWA: 300000032565-0010 PR: 1300590311 1. Contract Action Description: Funding provided for labor support to support,		LH				\$10,860.00

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Item PSC	Supplies/Services	Qty Unit Est. Cost	Fixed Fee	CPFF
	develop, and enhance Comptroller business financial systems and forms at NSWC Corona.Funding is NWCF and provided by code 01 (Comptroller) T.I: TBD Labor=\$10,860 (WCF)			
7000GN R425	5 Labor (WCF)	LH		\$12,000.00
7000GP R425	5 Labor (WCF)	LH		\$225 , 000.00
7000GQ R425	5 Labor (WCF)	LH		\$16,000.00
7000GR R425	5 Labor (WCF)	LH		\$10,000.00
7000HG R425	COSTCENTER: 86N01AR110 NWA: 100001108816.0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding for C5RA Configuration Reports and on-sire C5RA data collection at TSRA events in support of Commander, Naval Surface Forces, Atlantic (CNSL) Ships Support. TI#: 11.0 LABOR: \$30,000.00 (WCF)	LH		\$30,000.00

For Cost Type / NSP Items

IOI COSC	Type / Not Teens			
Item PSC	Supplies/Services	Qty	Unit Cost	CPFF

7099	No	t Separately Priced	LO			
For Cos	t Typ	e Items:				
Item	PSC	Supplies/Services	Qty	Unit Est. Cost	Fixed Fee	CPFF
7100		Option Year one allocation				\$13,359,435.63
7100AA	R425	Funding for Option year one (WCF)		LH		\$4,042.59
7100GS	R425	LABOR (WCF)		LH		\$22,000.00
7100GT	R425	LABOR (WCF)		LH		\$135,000.00
7100GU	R425	LABOR (WCF)		LH		\$110,000.00
7100GV	R425	LABOR (WCF)		LH		\$77,000.00
7100GW	R425	LABOR (WCF)		LH		\$30,000.00
7100GX	R425	LABOR (WCF)		LH		\$20,000.00
7100GY	R425	LABOR (WCF)		LH		\$75,000.00
7100GZ	R425	LABOR (WCF)		LH		\$50,000.00
7100HA	R425	LABOR (WCF)		LH		\$200,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
7100HB	R425	LABOR (WCF)		LH					\$15,800.00
7100HC	R425	LABOR (WCF)		LH					\$235,000.00
7100HD	R425	LABOR (WCF)		LH					\$934,100.00
7100HE	R425	LABOR (WCF)		LH					\$1,805,000.00
7100HF	R425	LABOR (WCF)		LH					\$10,000.00
7100нн	R425	N0017804D4030J103 COSTCENTER: 86N01PA421 NWA: 100001140977.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR FLIGHT PERFORMANCE ASSESSMENT SUPPORT OPTION YEAR 1 IN SUPPORT OF STANDARD MISSILE 3 (SM-3). TI#: 4.0 LABOR: \$50,000.00 (WCF)		LO					\$50,000.00
7100HJ	R425	COSTCENTER: 86N01AR300 NWA: 100001115087-0010 1. CONTRACT ACTION DESCRIPTION: Funding to provide software development for CIRCUITS (Comprehensive Utilities Information Tracking System), for option year #1.'10 USC 2410 (a) authority is being invoked' . POP START DATE: 09/02/2016 - POP END DATE: 09/01/2017. TI#: 12 (AR30 ARIS IT) LABOR: \$15,000 (WCF)		LO					\$15,000.00
7100НК	R425	COSTCENTER: 86N01AR300 NWA: 100001102267-0010 1. CONTRACT ACTION DESCRIPTION: PR # to provide data process and software development for MK-41 VLS (Vertical Launch System) program, for option year #1.10 USC 2410 (a) authority is being invoked' . POP start date:09/02/2016 - POP end date: 09/01/2017 TI#: 12 (AR30 ARIS IT) LABOR: \$20,000 (WCF)		LO					\$20,000.00
7100HL	R425	COSTCENTER: 86N01PA401 NWA: 100001122437-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR STANDARD MISSILE (SM-6) FOLLOW ON TEST & EVALUATION (FOT &E) AND NAVAL INTEGRATED CONTROL- COUNTER-AIR (NIFC-CA) COLLATERAL TEST FIRING EVENT SUPPORT.OY1 TI#: 4.0 LABOR: \$50,000.00 (WCF)		LO					\$50,000.00
7100HM	R425	N0017804D4030J103 0000 COSTCENTER: 86N01PA431 NWA: 100001124670-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES		LO					\$22,700.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
		INCREMENTAL FUNDS TO CSRA FOR NATO SEASPARROW PROGRAM OFFICE - NSPO PERFORMANCE ASSESSMENT SUPPORT. OY1 TI#: 4.0 LABOR: \$22,700 (WCF)							
7100HN	R425	COSTCENTER: 86N01AR300 NWA: 100001157508-0010 1. CONTRACT ACTION DESCRIPTION: PR to provide data processing and software development for EMEDS (Evolved Sea Sparrow Missile Maintenance Engineering Data System), for option year #1. TI#: 12 (AR30 ARIS IT) LABOR: \$30,000 PR: # 1300596817 (WCF)		LO					\$30,000.00
7100НР	R425	COSTCENTER: 86N01AR300 NWA: 100001100329-0010 1. CONTRACT ACTION DESCRIPTION: \$10K of labor funding on to be placed on CLIN 7100 for Option Year 1 for Data Assessment and Information Management in support of Trouble and Failure Report (TFR). POP: 2 September 2016 -31 December 2016 TI#: 13.0 LABOR: \$10,000.00 (WCF)		LO					\$10,000.00
7100нд	R425	N0017804D4030J103 CC: 86N0100M00 NWA: 300000081480-0010 1. Contract Action Description: Incremental funding provided for labor to support, develop, and enhance database systems and tools utiized by the Material Managment Division at NSWC Corona. Funding is NWCF and provided by code 00M T.I: TBD Labor=\$50,000 (WCF)		LO					\$50,000.00
7100HR	R425	Labor (WCF)		LO					\$14,000.00
7100HS	R425	COSTCENTER: 86N01PA441 NWA: 100001185822.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 FOR STANDARD MISSILE (SM-2) TELEMERTY ANALYSIS EFFORTS IN SUPPORT OF FLEET AREA CONTROL AND SURVEILLANCE FACILITY (FFAECC) FLEET MISSILE FIRING TRAINING EVENT. TI#: 4.0 LABOR: \$40,000.00 (WCF)		LO					\$40,000.00
7100HT	R425	COSTCENTER: 86N01PA241 NWA: 100001085077.0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410 (a) AUTHORITY Funding Provided for SEP 2		LO					\$60,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee	CPFF
		2016, THRU SEP 1 2017. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY17 OPTION YEAR 1 IN SUPPORT OF QUANTITATIVE FLEET FEEDBACK (QFF). TI#: Task 2 LABOR: \$ 60,000.00 (WCF)						
7100НU	R425	COSTCENTER: 86N01PA411 NWA: 100001135421.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR ANALYSIS SUPPORT OPTION YEAR 1 IN SUPPORT OF HARPOON DURING VAN ANTISURFACE WARFARE EXERCISE (ASUWEX). FMS: CN-P-FDM TI#: 4.0 LABOR: \$10,000.00 (WCF)		LO				\$40,000.00
7100HV	R425	COSTCENTER: 86N01PA341 NWA: 100001115391-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding in the amount of \$20 ,000 Labor is provided for Aegis Ballistic Missile Defense (ABMD) Data Management Communications and Analysis support under Option Year 1. TI#: 3.1 LABOR: \$20,000 (WCF)		LO				\$20,000.00
7100HW	R425	COSTCENTER: 86N01PA001 NWA:30000064340-0020 1.CONTRACT ACTION DESCRIPTION: AMENDMENT 0002 TO ADD LINE 3 IN THE AMOUNT OF \$99,337.00 OPTION YEAR (1) FOR CONTRACTOR SUPPORT OF THEATER. TI#: 5 AMD2 LABOR: \$99,337.00 (WCF)		LO				\$269,337.00
7100HX	R425	COSTCENTER: 86N01PA024 NWA: 300000064341.0020 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR SUPPORT OFTION YEAR 1 IN SUPPORT OF NAVY MARINE CORPS INTRANET (NMCI). TI#: 5 (WCF)		LO				\$148,866.00
7100НҮ	R425	COSTCENTER: 86N01PA114 NWA: 100001189207.0010 1. CONTRACT ACTION DESCRIPTION: PR FOR LABOR TO PROVIDE FUNDING FOR SOFTWARE PROGRAMMER SUPPORT OPTION YEAR 1 IN SUPPORT OF USS ZUMWALT DDG-1000 COMBAT SYSTEM ASSESSMENT. TI#: 3 LABOR: \$40,000.00 (WCF)		LO				\$40,000.00
7100HZ	R425	COSTCENTER: 86N01AR300 NWA: 100001100005-0010 A. CONTRACT ACTION DESCRIPTION: PR to provide data process and software development for SMSMDS (Surface Missile Systems		LO				\$50,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee	CPFF
		Maintenance Data System), for option year #1. 10 USC 2410 (a) authority is being invoked POP START DATE: 09/02/2016 - POP END DATE: 09/02/2017 TI#: 12 (AR30 ARIS IT) LABOR: \$50,000.00 (WCF)						
7100JA	R425	COSTCENTER: 86N01PA124 NWA: 100001142462.0010 1. CONTRACT ACTION DESCRIPTION: Basic: PR Provides LABOR FUNDING FOR CONTRACTOR BUDGET ANALYST SUPPORT AND CONTRACTOR REPORT SUPPORT OFTION YEAR 1 IN SUPPORT OF SHIP SELF DEFENSE SYSTEM (SSDS) MARK2 (MK2) TEST/EVALUATION ANALYSIS. TI#: 01 LABOR: \$17,278.00 (WCF)		LO				\$17,049.91
7100JB	R425	COSTCENTER: 86N01AR400 NWA: 100001117960-0010 1. CONTRACT ACTION DESCRIPTION: PR # to provide Engineering Support Services and Business Operations Support for SM-6 Reliability program. TI#: AR41 LABOR: \$16,000 (WCF)		LO				\$16,000.00
7100JC	R425	COSTCENTER: 86N01AR400 NWA: 100001125658-0010 1. CONTRACT ACTION DESCRIPTION: PR # to provide Engineering Support Services and Business Operations Support for Evolved Sea Sparrow Missile (ESSM) Maintenance Engineering System (EMEDS) program. TI#: AR41 LABOR: \$16,000 (WCF)		LO				\$16,000.00
7100 <i>J</i> D	R425	COSTCENTER: 86N01PA411 NWA: 100001132476.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR FIRE SUPPORT OPTION YEAR 1 IN SUPPORT OF THE ROYAL AUSTRALIAN NAVY HARPOON PROGRAM. FMS: AT-P-ADR TI#: 4.0 LABOR: \$5,000.00 (WCF)		LO				\$13,000.00
7100JE	R425	COSTCENTER: 86N01PA421 NWA: 100001106927-0010 1.CONTRACT ACTION DESCRIPTION:MOD 1 LINE 2 PROVIDES ADDITIONAL FUNDS FOR LABOR. PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR STANDARD MISSILE (SM-6) FOLLOW ON TEST & EVALUATION (FOT&E) AND NAVAL INTEGRATED CONTROL-COUNTER-AIR (NIFC-CA) COLLATERAL TEST FIRING EVENT SUPPORT. OY1 TI#:		LO				\$70,000.00

4.0 MOD 1 LINE 2: LABOR

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
		\$20,000.00 LABOR: \$50,000.00 ODC: \$0.0 (WCF)							
7100JF	R425	COSTCENTER: 86N01PA341 NWA: 100001165657.0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding to provide Ground Test Support Option Year 1 in the amount of \$35,000 Labor and \$10,000 ODC is in support of Aegis Ballistic Missile Defense (ABMD). TI#: 3.1 LABOR: \$35,000.00 (WCF)		LO					\$35,000.00
7100JG	R425	Labor (WCF)		LO					\$19,500.00
7100JH	R425	COSTCENTER: 86N01PA441 NWA: 100001183821.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 FOR NATO SEASPARROW CHILEAN ARMADA SPARROW PROGRAM LIVE FIRE EXERCISE SUPPORT. FMS CASE: CI-P-LCO TI#: 4.0 LABOR: \$25,000.00 (WCF)		LO					\$25,000.00
7100ЈК	R425	COSTCENTER: 86N01PA001 NWA: 300000064343-0020 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 2 IN THE AMOUNT OF \$101,751.00 OPTION YEAR (1) FOR CSC ASSESSMENT SERVICE CONTRACT. FUNDING PROVIDED FOR OY#1 CSC ASSESSMENT SERVICE CONTRACT: BUSINESS OPERATIONAL TASK1. TI#:1 (WCF)		LO					\$341,751.00
7100JL	R425	COSTCENTER: 86N01PA441 NWA: 100001110086 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 IN SUPPORT OF EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 2 MISSILES PORTABLE TELEMETY SYSTEM. TI#: 4.0 LABOR: \$30K (WCF)		LO					\$30,000.00
7100JM	R425	COSTCENTER: 86N01PA441 NWA: 100001157515 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR EVOLVED SEASPARROW MISSILE (ESSM) IN-SERVICE SUPPORT. TI#: 4.0 LABOR: \$30K (WCF)		LO					\$30,000.00
7100JN	R425	COSTCENTER: 86N01AR300 NWA: 100001186674.0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FOR SEP 2 2016, THRU SEP 1 2017.		LO					\$70,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est	Cost	E	'ixed 1	Fee	CPFF
		2410 (a) REQUIRED TO COMPLETE THESE TASKS IN FY17 OPTION YEAR 1. PR to provide support of Technical Knowledge transfer of Business Systems Team Business Intelligence (BI) effort and SharePoint development and architecture in support of Program Management (PM) Ammo, for Option Year 1. NCWF is being used because source document is OMN. TI#: 12 LABOR: \$70,000.00 (WCF)								
7100JP	R425	COSTCENTER: 86N01PA441 NWA: 100001121443 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDING TO CSRA OY1 EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 2 DEVELOPMENT FOR GERMANY. TI# 4.0 LABOR: \$30K (WCF)		LO						\$30,000.00
7100JR	R425	COSTCENTER: 86N01PA421 NWA: 100001047566-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTATAL FUNDS TO CSRA 0Y1 FOR INTEGRATION AND TEST ACTIVITIES IN SUPPORT OF SM-2 (STANDARD MISSILE) BLK (BLOCK) IIIAZ FOR DDG (GUIDED MISSILE DESTROYER) 100.10 U.S.C. 2410(a) AUTHORITY IS BEING INVOKED. POP START DATE:09/07 /2016-POP END DATE:09/06/2017 TI#: 4.0 OY1 LABOR: \$45,000.00 (WCF)		LO						\$45,000.00
7100JS	R425	COSTCENTER: 86N01PA421 NWA: 100001047566-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTATAL FUNDS TO CSRA 0Y1 FOR T&E TELEMETRY ACQUISITION AND ANALYSIS SUPPORT. TI#: 4.0 LABOR: \$30,000.00 (WCF)		LO						\$30,000.00
7100JT	R425	COSTCENTER: 86N01PA114 NWA: 1000011265.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES LABOR FUNDING FOR CONTRACTOR BUDGET ANALYST OPTION YEAR 1 IN SUPPORT OF USS ZUMWALT DDG-1000 COMBAT SYSTEM ASSESSMENT T#: 1 LABOR: \$10,000.00 (WCF)		LO						\$10,000.00
7100JU	R425	COSTCENTER: 86N01PA114 NWA: 100001126502.0010 1. CONTRACT ACTION DESCRIPTION: PR FOR LABOR TO PROVIDE FUNDING FOR SOFTWARE PROGRAMMER SUPPORT OPTION YEAR 1 IN SUPPORT OF USS ZUMWALT DDG-1000 COMBAT SYSTEM		LO						\$40,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
		ASSESSMENT. TI#: 3 LABOR: \$40,000.00 (WCF)							
7100JV	R425	Labor (WCF)		LO					\$15,000.00
7100JW	R425	Labor (WCF)		LO					\$150,000.00
7100JX	R425	Labor (WCF)		LO					\$450,000.00
7100JY	R425	COSTCENTER: 86N01AR300 NWA: 100001100681.0010 1. CONTRACT ACTION DESCRIPTION: \$10,000 of labor funding on CLIN 7100. The Naval Surface Warfare Center (NSWC) Corona Division, Acquisition Readiness Department Code AR30, requires Technical Writer and product support Option Year 1 in support of Trouble and Failure Report (TFR). TI#: N/A LABOR: \$10,000.00 (WCF)		LO					\$10,000.00
7100JZ	R425	COSTCENTER: 86N01PA431 NWA: 100001157513.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA Option Year 1 (OY1) FOR EVOLVED SEASPARROW MISSILE (ESSM) IN-SERVICE SUPPORT TI#4.0 LABOR: \$20,000.00 (WCF)		LO					\$20,000.00
7100KA	R425	COSTCENTER: 86N01AR300 NWA: 100001206977-0010 1. CONTRACT ACTION DESCRIPTION: Funding is provided for data process and software development in support of SMSMDS (Surface Missile Systems Maintenance Data System), for option year #1 contract. TI#: 12 (AR30 ARIS IT)OY#1. LABOR: \$60,000.00 (WCF)		LO					\$60,000.00
7100KB	R425	COSTCENTER: 86N01PA401 NWA: 100001122437.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR OPTION YEAR 1 (OY1) STANDARD MISSILE (SM6) FOLLOW ON TEST & EVALUATION (FOT&E) AND NAVAL INTEGRATED CONTROLCOUNTERAIR (NIFCCA) COLLATERAL TEST FIRING EVENT SUPPORT. (WCF)		LO					\$200,000.00
7100KC	R425	COSTCENTER: 86N01AR300 NWA: 100001100681-0010 1. CONTRACT ACTION DESCRIPTION: Add Incremental funding of \$10,000 for labor funding on CLIN 7100 for:The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness		LO					\$10,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee	CPFF
		Department, Code AR30, requires Trouble and Failure Report (TFR) Data Assessment and Information Management Support. (WCF)						
7100KD	R425	LABOR (WCF)		LO				\$90,000.00
7100KE	R425	Labor (WCF)		LO				\$205,330.00
7100KF	R425	Labor (WCF)		LO				\$5,000.00
7100KG	R425	Labor (WCF)		LO				\$40,000.00
7100KH	R425	COSTCENTER: 86N01AR300 NWA: 100001208144-0010 1. CONTRACT ACTION DESCRIPTION: Amendment 0001 to add funding for Data processing, Application Software Development and User Support for Joint Efforts of RMEDS (RAM Maintenance Engineering Data System), during option year #1. PR to provide data process and software development for RMEDS (RAM Maintenance Engineering Data System), for option year #1. TI#: 12 (AR30 ARIS IT) (WCF)		LO				\$60,000.00
7100KJ	R425	Labor (WCF)		LO				\$8,000.00
7100KK	R425	COSTCENTER: 86N01PA112 NWA: 100001225696-0010 1.CONTRACT ACTION DESCRIPTION: LABOR IN SUPPORT OF SHIP SELF DEFENSE SYSTEM MARK 2 TEST AND EVALUATION. BASIC: FUNDING PROVIDED LABOR IN SUPPORT OF SHIP SELF DEFENSE SYSTEM MARK 2 TEST AND EVALUATION. TI#: 01 (WCF)		LO				\$22,000.00
7100KL	R425	Labor (WCF)		LO				\$120,000.00
7100KM	R425	Labor (WCF)		LO				\$40,000.00
7100KN	R425	Labor (WCF)		LO				\$90,000.00
7100KP	R425	Labor (WCF)		LO				\$3,599.31
7100KQ	R425	Labor (WCF)		LO				\$20,000.00
7100KR	R425	Labor (WCF)		LO				\$200,000.00
7100KS	R425	LABOR (WCF)		LO				\$50,000.00
7100KT	R425	Labor (WCF)		LO				\$15,000.00
7100KU	R425	Labor (WCF)		LO				\$5,000.00
7100KV	R425	Labor (WCF)		LO				\$20,000.00
7100KW	R425	Labor (WCF)		LO				\$140,000.00

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Item Pa	SC Supplies/Services	Qty Unit Est. Cost	Fixed Fee	CPFF
7100KX R	425 Labor (WCF)	LO		\$20,000.00
7100KY R	425 Labor (WCF)	LO		\$20,000.00
7100KZ R	425 Labor (WCF)	LO		\$20,000.00
7100LA R	425 Labor (WCF)	LO		\$10,000.00
7100LB R	425 Labor (WCF)	LO		\$20,000.00
7100LC R	425 Labor (WCF)	LO		\$10,000.00
7100LD R	425 Labor (WCF)	LO		\$10,000.00
7100LE R	425 Labor (WCF)	LO		\$75,000.00
7100LF R	425 Labor (WCF)	LO		\$34,462.00
7100LG R	425 Labor (WCF)	LO		\$60,000.00
7100LH R	425 Labor (WCF)	LO		\$964,000.00
7100LJ R	425 COSTCENTER: 86N01PA114 NWA: 100001234446-0010 1. CONTRACT ACTION DESCRIPTION: LABOR funding FOR CONTRACTOR ANALYST SUPPORT OF ZUMWALT COMBAT SYSTEM of the Guided Missile Destroyer (DDG1000) 1560 Testing. Basic: Funding provided for LABOR FOR CONTRACTOR ANALYST SUPPORT OF ZUMWALT COMBAT SYSTEM of the Guided Missile Destroyer (DDG1000) 1560 Testing. TI#: 0 (WCF)			\$154,264.56
7100LK R	425 Labor (WCF)	LO		\$50,000.00
7100LL R	425 Labor (WCF)	LO		\$45,000.00
7100LM R	425 Labor (WCF)	LO		\$150,000.00
7100LN R	425 Labor (WCF)	LO		\$193,000.00
7100LP R	425 Labor (WCF)	LO		\$22,000.00
7100LQ R	425 Labor (WCF)	LO		\$12,000.00
7100LR R	425 Labor (WCF)	LO		\$5,000.00
7100LS R	425 Labor (WCF)	LO		\$150,000.00
7100LT R	425 Labor (WCF)	LO		\$100,000.00
7100LU R	425 Labor (WCF)	LO		\$25,000.00
7100LV R	425 Labor (WCF)	LO		\$5,000.00
7100LW R4	425 COSTCENTER: 86N01PA421 NWA: 100001211972-0010 1. CONTRACT ACTION DESCRIPTION: FOR LABOR OPTION YEAR 1 (OY1). FUNDING PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR DDG DATA MANAGEMENT PLANNING SUPPORT AN	LO ID		\$20,000.00

ANALYSIS. TI#: 4.0 (WCF)

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
7100LX	R425	Labor (WCF)		LO					\$60,188.00
7100LY	R425	Labor (WCF)		LO					\$5,000.00
7100LZ	R425	Labor (WCF)		LO					\$10,000.00
7100MA	R425	Labor (WCF)		LO					\$18,000.00
7100MB	R425	Labor (WCF)		LO					\$70,000.00
7100MC	R425	Labor (WCF)		LO					\$15,000.00
7100MD	R425	Labor (WCF)		LO					\$15,000.00
7100ME	R425	Labor (WCF)		LO					\$34,375.00
7100MF	R425	Labor (WCF)		LO					\$38,026.58
7100MG	R425	COSTCENTER: 86N01AR300 NWA: 100001206760-7D11 1. CONTRACT ACTION DESCRIPTION: Funding provided in support of application of continuous improvement methods to processes used, repo rting, and Information Assurance compliance in support for IT Business Systems MAKE Task 2.2. TI#: 12 (AR30 ARIS IT) (WCF)		LO					\$580,610.00
7100MH	R425	COSTCENTER: 86N01PA114 NWA: 100001252982-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: PR PROVIDES LABOR IN SUPPORT OF LITTORAL COMBAT SYSTEM 7 (LCS7), COMBAT SYSTEM SHIP QUALIFICATION (CSSQ) DATA MANAGEMENT AND SOFTWARE SUPPORT. TI#: 03 (WCF)		LO					\$45,000.00
7100MJ	R425	COSTCENTER: 86N01PA401 NWA: 100001241519-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR FLIGHT ANALYSIS SUPPORT TO THE ROYAL AUSTRALIAN NAVY-RAN, FOR STANDARD MISSILE (SM-2) FIRINGS AND ATTEND AND PARTICIPATE IN TECHNICAL MEETINGS AND REVIEWS. FMS: AT-P-GSQ. TI#: 4.0 (WCF)		LO					\$3,200.00
7100MK	R425	COSTCENTER: 86N01PA431 NWA: 100001230062-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR THE NATO SEASPARROW PERFORMANCE NETWORK (NPAN) SUPPORT. TI#: 4.0 (WCF)		LO					\$50,000.00
7100ML	R425	COSTCENTER: 86N01PA221 NWA: 100001230089-0010 1. CONTRACT ACTION DESCRIPTION: PR Provides Funding for Labor in support of		LO					\$50,000.00

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Item	PSC	Supplies/Services	Qty	Unit Est. Cost	Fixed Fee	CPFF
		coalition distributed engineering plant(CDEP) for Data collection, Data processing, Data Support, and Data Management. TI#: 02 (WCF)				
7100MM	R425	COSTCENTER: 86N01PA221 NWA: 100001231150-0010 1. CONTRACT ACTION DESCRIPTION: Basic: PR Provides Funding for Labor in support of Maritime Theater Missile Defense for Data collection, Data processing, Data Support, and Data Management. TI#: 02 (WCF)		LO		\$50,000.00
7100MN	R425	COSTCENTER: 86N01AR400 NWA: 100001219534-0010 1. CONTRACT ACTION DESCRIPTION: Funding is provided for performing Reliability Analysis/Assessment in support of SM-3 BLK IA Program. TI#: 14 (WCF)		LO		\$15,000.00
7100MP	R425	COSTCENTER: 86N01AR400 NWA: 100001206978-0010 1. CONTRACT ACTION DESCRIPTION: Funding is provided to perform reliability analysis services in support of SM-2 Program in service life-cycle phase. TI#: 14 (WCF)		LO		\$33,000.00
7100MQ	R425	COSTCENTER: 86N01PA441 NWA: 100001250076-0010 1. CONTRACT ACTION DESCRIPTION: PR provides incremental funds to CSRA for portable telemetry services during the planning, coordination, execution, & review of Aegis Combat Ship System, CSSQT, Aegis Weapons System, AWS, Operational Test & Evaluation of firing exercises in support of the DDG Baseline-9 Aegis mod 80. TI#: 4.0 LABOR: \$80,000.00 (WCF)		LO		\$80,000.00
7100MR	R425	COSTCENTER: 86N01PA441 NWA: 100001248604-0010 1. CONTRACT ACTION DESCRIPTION: INCREMENTAL FUNDING IS PROVIDED TO CSRA FOR TELEMETRY DATA COLLECTION OF SM-2, STANDARD MISSILE, FIRING EVENTS. TI#: 4.0 LABOR: \$80,000.00 (WCF)		LO		\$80,000.00
7100MS	R425	COSTCENTER: 86N01PA441 NWA: 100001235591-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR ESSM EVOLVED SEASPARROW		LO		\$95,000.00

MISSILE BLK 2, BLOCK 2,

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Item H	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
		DEVELOPMENT ENGINEERING SUPPORT. TI#: 4.0 (WCF)							
7100MT F	R425	COSTCENTER: 86N01PA441 NWA: 100001242286-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA Option Year 1 (OY1) FOR INDEPENDENT ASSESSMENTS OF ZUMWALT COMBAT SYSTEM IN SUPPORT OF DDG 1000 TEST AND EVALUATION MASTER PLAN 1560 TESTING SUPPORT (TEMP). TI#: 4.0 LABOR: \$10,000.00 (WCF)		LO					\$10,000.00
7100MU F	R425	COSTCENTER: 86N01PA441 NWA: 100001247692-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA 0Y1 FOR MISSILE FIRING ANALYSIS AND TELEMETRY SUPPORT TO JMSDF, JAPAN MARITIME SELF DEFENSE FORCE, DURING MULTI SAIL 2017. FMS: JA-P-QBR. TI#: 4.0 LABOR: \$35,000.00 (WCF)		LO					\$35,000.00
7100MV F	R425	COSTCENTER: 86N01PA401 NWA: 100001211637-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDED TO ADD INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 (OY1)1 FOR STANDARD MISSILE (SM-6) PROGRAM MANAGEMENT ENGINEERING SUPPORT. TI#: 4.0 (WCF)		LO					\$25,000.00
7100MX F	R425	COSTCENTER: 86N01AR130 NWA:100001207105-0010 1. CONTRACT ACTION DESCRIPTION: Funds provided for Reliability, Maintainability, and Availability (RM&A) in support of MK45 Guns Weapon System Replacment Program (GWSRP). TI#: 10.0 LABOR: \$48,000.00 (WCF)		LO					\$48,000.00
7100MY F	R425	COSTCENTER: 86N01AR110 NWA:100001242346-0010 1. CONTRACT ACTION DESCRIPTION: PR provides funding for NAVAL AIR FORCE US PACIFIC FLEET Support of the Aligned Troubled Systems Process (TSP). TI#: 10.0 (WCF)		LO					\$94,000.00
7100MZ F	R425	COSTCENTER: 86N01AR130 NWA:100001207139-0010 1. CONTRACT ACTION DESCRIPTION: PR provides for the Reliability, Maintainability, and Availability (RM&A) in support of the Cl ose-In Weapon System (CIWS) PHALANX variants. TI#:		LO					\$20,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
7100NA	R425	10.0 LABOR: \$20,000.00 (WCF) COSTCENTER: 86N01AR130 NWA:100001212138-0010 1. CONTRACT ACTION DESCRIPTION: PR provides for Reliability,		LO					\$20,000.00
		Maintainability, and Availability (RM&A) in support of the MK38 G un Weapon System. TI#: 10.0 LABOR: \$20,000.00 (WCF)							
7100NB	R425	COSTCENTER: 86N01AR110 NWA: 100001248363-0010 1. CONTRACT ACTION DESCRIPTION: Funding provied for Initial Material Assessment and Data Collection in support of Commander Opertional Test and Evaluation Force (COMOPTEVFOR). TI#: 10.0 LABOR: \$66,000.00 (WCF)		LO					\$66,000.00
7100NC	R425	COSTCENTER: 86N01AR160 NWA: 100001206590-0010 1. CONTRACT ACTION DESCRIPTION: Incremental Funding for Reliability Maintainability and Availability (RM&A) in support of LCS Class Ships for NAVSEA- PEOLCS-PMS505. TI#: 10.0 LABOR: \$66,000.00 (WCF)		LO					\$66,000.00
7100ND	R425	COSTCENTER: 86N01PA241 NWA: 100001253231-0010 1. CONTRACT ACTION DESCRIPTION: Basic: Purchase Requisition is TO ADD Funding for Labor \$75K and ODC \$25K in support of Surface Warfare Advanced Tactical Training for Data collection, Data processing, Data Support, and Data Management. TI#: 02 LABOR: \$75,000.00 (WCF)		LO					\$75,000.00
7100NE	R425	COSTCENTER: 86N01PA421 NWA: 100001250843-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDED TO ADD FUNDS TO CSRA IN SUPPORT OF FOR STANDARD MISSILE 6 (SM-6) PROGRAM MANAGEMENT ENGINEERING. TI#: 4.0 LABOR: \$75,000.00 (WCF)		LO					\$75,000.00
7100NF	R425	COSTCENTER: 86N01PA421 NWA: 100001228344-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDED TO ADD INCREMENTAL FUNDS TO CSRA FOR STANDARD MISSILE (SM-2) TELEMETRY ANALYSIS IN SUPPORT OF THE FLEET AREA CONTROL AND SURVEILLANCE		LO					\$10,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
		FACILITY (FFAECC) FLEET MISSILE FIRING EVENT. TI#: 4.0 LABOR: \$10,000.00 (WCF)							
7100NG	R425	COSTCENTER: 86N01AR160 NWA:100001216595-0010 1. CONTRACT ACTION DESCRIPTION: Failure Reporting and Corrective Action System (FRACAS) support for Virginia Class Submarine. TI#: 10.0 LABOR: \$94,000.00 (WCF)		LO					\$94,000.00
7100NH	R425	COSTCENTER: 86N01PA441 NWA: 100001252003-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA 0Y1 FOR SSDS-SHIP SELF DEFENSE SYSTEM, RAM-ROLLING AIRFRAME MISSILE, TELEMETRY ANALYST AND ANALYSIS IN SUPPORT OF THE LPD-26 CSSQT-COMBAT SYSTEM SHIP QUALIFICATION TRIAL. TI#: 4.0 (WCF)		LO					\$20,000.00
7100NJ	R425	COSTCENTER: 86N01PA441 NWA: 100001259009-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR SUPPORT OF THE EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 1 PRODUCTION EFFORTS. FMS CASE: TH-PAKO. TI#: 4.0 (WCF)		LO					\$30,000.00
7100NK	R425	COSTCENTER: 86N01PA441 NWA: 100001257397-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR TELEMETRY DATA ANALYSIS OF SM-2, STANDARD MISSILE-2, LIVE MISSILE FIRING EVENTS IN WESTPAC AND SOCAL. TI#: 4.0 (WCF)		LO					\$20,000.00
7100NL	R425	COSTCENTER: 86N01PA431 NWA: 100001250151-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 (OY1) FOR EMEDS DATE AND ANALYSIS BLOCK 1 (BLK1) IN SUPPORT OF EVOLVED SEASPARROW MISSILE (ESSM). TI#: 4.0 (WCF)		LO					\$100,000.00
7100NM	R425	COSTCENTER: 86N01PA421 NWA: 100001254499-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDED TO ADD INCREMENTAL FUNDS TO CSRA FOR STANDARD MISSILE (SM-3) BLK IB, BLOCK, FLIGHT		LO					\$39,018.70

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		PERFORMANCE ASSESSSMENT. TI#: 4.0 (WCF)							
7100NN	R425	COSTCENTER: 86N01PA411 NWA: 100001205898-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 (OY1) FOR JOINT EFFORTS FOR PROGRAM MANAGEMENT, NAVY INTERFACE GAGE, WARHEAD GAGE, ROCKET MOTOR GAGE, PORTABLE TELEMETRY SUPPORT, FLIGHT ANALYSIS SUPPORT, AND ENCRYPTED TELEMETRY IN SUPPORT OF ROLLING AIRFRAME MISSILE (RAM). TI#: 4.0 (WCF)		LO					\$6,000.00
7100NP	R425	COSTCENTER: 86N01PA421 NWA: 100001247693-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDED TO ADD INCREMENTAL FUNDS TO CSRA FOR MISSILE FIRING ANALYSIS AND TELEMETRY SUPPORT TO JMSDF (JAPAN MARITIME SELF DEFENSE FORCE) DURING MULTI SAIL 2017. FMS CASE: JA-P-QBR. TI#: 4.0 (WCF)		LO					\$10,000.00
7100NQ	R425	COSTCENTER: 86N01PA411 NWA: 100001208142-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 (OY1) FOR JOINT EFFORTS FOR PROGRAM MANAGEMENT, NAVY INTERFACE GAGE, WARHEAD GAGE, ROCKET MOTOR GAGE, PORTABLE TELEMETRY SUPPORT, FLIGHT ANALYSIS SUPPORT, AND ENCRYPTED TELEMETRY IN SUPPORT OF ROLLING AIRFRAME MISSILE (RAM). TI#: 4.0 (WCF)		LO					\$12,000.00
7100NR	R425	COSTCENTER: 86N01AR300 NWA: 100001219533-0010 1. CONTRACT ACTION DESCRIPTION: PR to provide Data processing, Application Software Development and User Support for SMSMDS (Surface Missile Systems Maintenance Data System), during option year #1. TI#: 12 (AR30 ARIS IT) (WCF)		LO					\$50,000.00
7100NS	R425	COSTCENTER: 86N01PA401 NWA: 100001258444-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR ENGINEERING TECHNICAL ASSISTANCE SUPPORT FOR THE TAIWAN NAVY STANDARD MISSILE (SM) PROGRAMS. FMS CASE:		LO					\$10,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
		TW-P-LGQ. TI#: 4.0 (WCF)							
7100NT	R425	COSTCENTER: 86N01AR140 NWA: 100001239622-0010 1. CONTRACT ACTION DESCRIPTION: Incremental Funding for Reliability, Maintainability and Availability (RM&A) analysis for the Material Readiness Database (MRDB) in support of the Consolidated Afloat Networks and Enterprise Services (CANES) program. T.I. # 10.0 (WCF)		LO					\$23,000.00
7100NU	R425	COSTCENTER: 86N01AR400 NWA: 100001211638-0010 1. CONTRACT ACTION DESCRIPTION: Funding provided for labor to provide Engineering Support Services and Financial Business Operations Option Year 2 (OY2) in Support of Standard Missile 6 (SM-6) WPN SYS ENG Reliability program. TI#: AR41 (WCF)		LO					\$50,000.00
7100NV	R425	COSTCENTER: 86N01AR300 NWA: 100001249634-0010 1. CONTRACT ACTION DESCRIPTION: Provide funding for software tool development Option Year 1 (OY1) in support of Defense Utilities and Energy Reporting System (DUERS). TI#: 12 (WCF)		LO					\$45,000.00
7100NW	R425	COSTCENTER: 86N01AR110 NWA:100001213235-0010 1. CONTRACT ACTION DESCRIPTION: Funding provided for Material Readiness Database (MRDB) sustainment support. TI#: 10.0 (WCF)		LO					\$268,000.00
7100NX	R425	COSTCENTER: 86N01PA441 NWA: 100001273236-0010 LABOR (WCF)		LO					\$50,000.00
7100NY	R425	COSTCENTER: 86N01PA441 NWA: 100001269371-0010 LABOR (WCF)		LO					\$30,000.00
7100NZ	R425	COST CENTER: 86N01PA112 NWA: 100001109753-0010 LABOR (WCF)		LO					\$7,200.00
7100PA	R425	COST CENTER: 86N01PA441 NWA: 100001254031-0010 LABOR (WCF)		LO					\$50,000.00
7100PB	R425	COST CENTER: 86N01PA114 NWA: 100001222738-0010 LABOR (WCF)		LO					\$20,000.00
7100PC	R425	COST CENTER: 86N01PA114 NWA: 100001222738-0010 LABOR (WCF)		LO					\$86,009.32

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee	CPFF
7100PD	R425	COSTCENTER: 86N01PA441 NWA: 100001273764-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA 0Y1 FOR TECHNICAL ASSISTANCE IN SUPPORT OF THE JAPANESE NAVY STANDARD MISSILE-SM-2 ANALYSIS OF MISSION TELEMETRY DATA. FMS CASE: JA-P-FWO. TI#: 4.0 (WCF)		LO				\$60,000.00
7100PE	R425	COSTCENTER: 86N01AR300 NWA: 100001271111-0010 1. CONTRACT ACTION DESCRIPTION: Funding provided to perform Task 1, Independent Verification and Validation testing for PROD/PSS and Hosting; and Task 3 Cybersecurity Engineering activities for TEMPCM in support of the Global Combat Support System. TI#: 12 (WCF)		LO				\$94,000.00
7100PF	R425	COSTCENTER: 86N01AR300 NWA: 100001254247-0010 1. CONTRACT ACTION DESCRIPTION: Funding provided in support of labor and travel for Database and Enterprise Interchange (EDI) management, database and middleware management, root cause analysis, and engineering change and change request management support for Global Combat Support System Marine Corps (GCSS-MC) system. TI#: 12 (WCF)		LO				\$19,875.66
7100PG	R425	COSTCENTER: 86N01PA421 NWA: 100001218909-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR SM-6, STANDARD MISSILE, FOT&E, FOLLOW ON TEST & EVALUATION TEST FIRING EVENT SUPPORT. TI#: 4.0 (WCF)		LO				\$25,000.00
7100PH	R425	COSTCENTER: 86N01PA241 NWA: 100001192592-0010 1. CONTRACT ACTION DESCRIPTION: Basic: PR Provides Labor for Data collection, Data processing, Data Support, and Data Management in support of Quantitative Fleet Feedback (QFF) Option Year 1 (OY1). TI#: 02 (WCF)		LO				\$150,000.00
7100PJ	R425	COSTCENTER: 86N01AR300 NWA: 100001206760-7D11 1. CONTRACT ACTION DESCRIPTION: Funding		LO				\$100,000.00

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Item	PSC	Supplies/Services	Qty Un	it E	st.	Cost	-	Fixed	Fee	CPFF	
		provided in support of PM Ammunition MAKE application for performing planning, tracking, rep orting, and execution of tasks assigned including, but not limited to cost estimating, project planning, associated tools used for planning, cost/quality/schedule tracking for reporting, technical and financial status, and information assurance compliance. TI#: 12 (AR30 ARIS IT) (WCF)									
7100PK	R425	1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO CHANGE THE CONTRACT NUMBER SINCE IT WAS MISSING ONE (1) NUMBER THE, CORRECT CONTRACT NUMBER IS N0017804D4030J103. Funds provided for Object Quality Evidence (OQE) metrics for Knowledge Sharing Network (KSN) Fleet Readiness support. TI#: 10.0 (WCF)	LO							\$90,000).00
7100PL	R425	COSTCENTER: 86N01AR160 NWA: 100001264755-0010 1. CONTRACT ACTION DESCRIPTION: PR provides funding for \$62,000.00 LABOR in support with BLQ-10 RM&A metrics collection, analysis and reporting support. TI#: 10.0 (WCF)	LO							\$62,000).00
7100PM	R425	COSTCENTER: 86N01PA301 NWA: 100001252541-0010 1. CONTRACT ACTION DESCRIPTION: Labor to CSRA Contract N0017804D4030J103 Option Year 1 (OY1) in support of Data Management and Data Analysis during DDG 115 Combat Ship Systems Qualification Test (CSSQT) events. TI#:3 (WCF)	LO							\$73,685	5.00
7100PN	R425	LABOR (WCF)	LO							\$23,445	5.00
7100PP	R425	LABOR (WCF)	LO							\$35,000	0.00
or Cos	t Typ	e / NSP Items									
Item	PSC	Supplies/Services	Qty	Unit	1	Est.	Cost	E	Tixed	Fee	CPFE
7199		Not Separately Priced									

For Cost Type Items:

Item PSC Supplies/Services

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Item	PSC	Supplies/Services	Qty Unit Est. Cost	Fixed Fee CPFF
7200		Option year two allocation		\$14,446,698.56
7200AA	R425	Funding for Option Year 2 (WCF)	LO	\$3,363.03
7200AB	R425	LABOR (WCF)	LO	\$170,000.00
7200AC	R425	LABOR (WCF)	LO	\$60,000.00
7200AD	R425	LABOR (WCF)	LO	\$60,000.00
7200AE	R425	LABOR (WCF)	LO	\$1,500,000.00
7200AF	R425	LABOR (WCF)	LO	\$150,000.00
7200AG	R425	LABOR (WCF)	LO	\$50,000.00
7200AH	R425	LABOR (WCF)	LO	\$200,000.00
7200AJ	R425	LABOR (WCF)	LO	\$14,946.16
7200AK	R425	LABOR (WCF)	LO	\$80,000.00
7200AL	R425	LABOR (WCF)	LO	\$137,245.00
7200AM	R425	LABOR (WCF)	LO	\$280,458.00
7200AN	R425	LABOR (WCF)	LO	\$10,000.00
7200AP	R425	LABOR (WCF)	LO	\$464,000.00
7200AQ	R425	LABOR (WCF)	LO	\$10,000.00
7200AR	R425	LABOR (WCF)	LO	\$1,858,000.00
7200AS	R425	LABOR (WCF)	LO	\$64,961.48
7200AT	R425	LABOR (WCF)	LO	\$12,800.00
7200AU	R425	LABOR (WCF)	LO	\$100,000.00
7200AV	R425	LABOR (WCF)	LO	\$25,000.00
7200AW	R425	LABOR (WCF)	LO	\$15,000.00
7200AX	R425	LABOR (WCF)	LO	\$17,600.00
7200AY	R425	LABOR (WCF)	LO	\$9,000.00
7200AZ	R425	LABOR (WCF)	LO	\$75,000.00
7200BA	R425	LABOR (WCF)	LO	\$85,000.00
7200BB	R425	LABOR (WCF)	LO	\$74,000.00
7200BC	R425	LABOR (WCF)	LO	\$30,000.00
7200BD	R425	LABOR (WCF)	LO	\$62,000.00
7200BE	R425	LABOR (WCF)	LO	\$10,000.00
7200BF	R425	LABOR (WCF)	LO	\$68,000.00
7200BG	R425	LABOR (WCF)	LO	\$20,000.00

 7200BH
 R425
 LABOR
 (WCF)
 LO
 \$20,000.00

 7200BJ
 R425
 LABOR
 (WCF)
 LO
 \$56,000.00

 7200BK
 R425
 LABOR
 (WCF)
 LO
 \$374,300.00

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Item	PSC	Suppli	ies/Services	Qty	Unit Est	. Cost	Fixed	Fee	CPFF
7200BL	R425	LABOR	(WCF)		LO				\$4,500.00
7200BM	R425	LABOR	(WCF)		LO				\$176 , 910.53
7200BN	R425	LABOR	(WCF)		LO				\$185,000.00
7200BP	R425	LABOR	(WCF)		LO				\$30,000.00
7200BQ	R425	LABOR	(WCF)		LO				\$200,000.00
7200BR	R425	LABOR	(WCF)		LO				\$42,000.00
7200BS	R425	LABOR	(WCF)		LO				\$309,000.00
7200BT	R425	LABOR	(WCF)		LO				\$100,000.00
7200BU	R425	LABOR	(WCF)		LO				\$25,000.00
7200BV	R425	LABOR	(WCF)		LO				\$10,000.00
7200BW	R425	LABOR	(WCF)		LO				\$15,000.00
7200BX	R425	LABOR	(WCF)		LO				\$25 , 000.00
7200BY	R425	LABOR	(WCF)		LO				\$17,900.00
7200BZ	R425	LABOR	(WCF)		LO				\$30,000.00
7200CA	R425	LABOR	(WCF)		LO				\$15,000.00
7200CB	R425	LABOR	(WCF)		LO				\$35,000.00
7200CC	R425	LABOR	(WCF)		LO				\$90,000.00
7200CD	R425	LABOR	(WCF)		LO				\$143,953.60
7200CE	R425	LABOR	(WCF)		LO				\$25,000.00
7200CF	R425	LABOR	(WCF)		LO				\$75 , 000.00
7200CG	R425	LABOR	(WCF)		LO				\$40,000.00
7200CH	R425	LABOR	(WCF)		LO				\$119,981.96
7200CJ	R425	LABOR	(WCF)		LO				\$53,300.00
7200CK	R425	LABOR	(WCF)		LO				\$12,100.00
7200CL	R425	LABOR	(WCF)		LO				\$115,000.00
7200CM	R425	LABOR	(WCF)		LO				\$851,500.00
7200CN	R425	LABOR	(WCF)		LO				\$80,000.00
7200CP	R425	LABOR	(WCF)		LO				\$18,000.00
7200CQ	R425	LABOR	(WCF)		LO				\$15,265.00
7200CR	R425	LABOR	(WCF)		LO				\$15,000.00
7200CS	R425	LABOR	(WCF)		LO				\$25,000.00
7200CT	R425	LABOR	(WCF)		LO				\$80,000.00
7200CU	R425	LABOR	(WCF)		LO				\$10,000.00
7200CV	R425	LABOR	(WCF)		LO				\$500,000.00
7200CW	R425	LABOR	(WCF)		LO				\$30,000.00
7200CX	R425	LABOR	(WCF)		LO				\$151,000.00

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Item	PSC	Supplies/Services	Qty	Unit Est.	Cost	Fixed	Fee	CPFF
7200CY	R425	LABOR (WCF)		LO				\$70,000.00
7200CZ	R425	LABOR (WCF)		LO				\$54,397.00
7200DA	R425	LABOR (WCF)		LO				\$0.00
7200DB	R425	LABOR (WCF)		LO				\$52,000.00
7200DC	R425	LABOR (WCF)		LO				\$75,000.00
7200DD	R425	LABOR (WCF)		LO				\$3,642.65
7200DE	R425	LABOR (WCF)		LO				\$646,055.00
7200DF	R425	LABOR (WCF)		LO				\$20,000.00
7200DG	R425	LABOR (WCF)		LO				\$40,000.00
7200DH	R425	LABOR (WCF)		LO				\$90,000.00
7200DJ	R425	LABOR (WCF)		LO				\$70,000.00
7200DK	R425	LABOR (WCF)		LO				\$20,000.00
7200DL	R425	LABOR (WCF)		LO				\$25,000.00
7200DM	R425	LABOR (WCF)		LO				\$10,000.00
7200DN	R425	LABOR (WCF)		LO				\$20,000.00
7200DP	R425	LABOR (WCF)		LO				\$55,000.00
7200DQ	R425	LABOR (WCF)		LO				\$20,000.00
7200DR	R425	LABOR (WCF)		LO				\$10,000.00
7200DS	R425	LABOR (WCF)		LO				\$25,000.00
7200DT	R425	LABOR (WCF)		LO				\$25,000.00
7200DU	R425	LABOR (WCF)		LO				\$0.00
7200DV	R425	LABOR (WCF)		LO				\$9,432.00
7200DW	R425	LABOR (WCF)		LO				\$6,128.00
7200DX	R425	LABOR (WCF)		LO				\$12,825.00
7200DY	R425	LABOR (WCF)		LO				\$9,400.00
7200DZ	R425	LABOR (WCF)		LO				\$259,000.00
7200EA	R425	LABOR (WCF)		LO				\$320,000.00
7200EB	R425	Labor (WCF)		LO				\$188,754.00
7200EC	R425	Labor (WCF)		LO				\$23,450.00
7200ED	R425	Labor (WCF)		LO				\$25,000.00
7200EE	R425	Labor (WCF)		LO				\$55,000.00
7200EF	R425	Labor (WCF)		LO				\$50,000.00
7200EG	R425	Labor (WCF)		LO				\$25,000.00
7200EH	R425	Labor (WCF)		LO				\$85,000.00
7200EJ	R425	Labor (WCF)		LO				\$170,000.00
7200EK	R425	Labor (WCF)		LO				\$10,000.00

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Item	PSC	Supplies	Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
7200EL	R425	LABOR (W	JCF)		LO					\$148,000.00
7200EM	R425	LABOR (W	JCF)		LO					\$20,000.00
7200EP	R425	LABOR (W	ICF)		LO					\$50,000.00
7200EQ	R425	LABOR (W	JCF)		LO					\$20,000.00
7200ER	R425	LABOR (W	JCF)		LO					\$93,000.00
7200ES	R425	LABOR (W	JCF)		LO					\$25,000.00
7200ET	R425	LABOR (W	JCF)		LO					\$25,000.00
7200EU	R425	LABOR (W	ICF)		LO					\$100,000.00
7200EV	R425	LABOR (W	ICF)		LO					\$25,000.00
7200EW	R425	LABOR (W	ICF)		LO					\$20,674.00
7200EX	R425	LABOR (W	ICF)		LO					\$65,000.00
7200EY	R425	LABOR (W	ICF)		LO					\$55,000.00
7200EZ	R425	LABOR (W	ICF)		LO					\$30,000.00
7200FA	R425	LABOR (W	ICF)		LO					\$25,000.00
7200FB	R425	LABOR (W	ICF)		LO					\$70,000.00
7200FC	R425	LABOR (W	ICF)		LO					\$60,000.00
7200FD	R425	LABOR (W	ICF)		LO					\$30,000.00
7200FE	R425	LABOR (W	ICF)		LO					\$0.00
7200FF	R425	Labor (W	ICF)		LO					\$6,000.00
7200FG	R425	Labor (W	ICF)		LO					\$6,000.00
7200FH	R425	Labor (W	ICF)		LO					\$20,000.00
7200FJ	R425	Labor (W	ICF)		LO					\$10,000.00
7200FK	R425	Labor (W	JCF)		LO					\$20,000.00
7200FL	R425	Labor (W	ICF)		LO					\$50,000.00
7200FM	R425	Labor (W	ICF)		LO					\$3,956.15
7200FN	R425	Labor (W	JCF)		LO					\$50,000.00
7200FP	R425	Labor (W	ICF)		LO					\$38,000.00
7200FQ	R425	Labor (W	JCF)		LO					\$51,640.00
7200FR	R425	Labor (W	JCF)		LO					\$150,000.00
7200FS	R425	Labor (W	JCF)		LO					\$120,000.00
7200FU	R425	Labor (W	JCF)		LO					\$30,000.00
7200FV	R425	Labor (W	JCF)		LO					\$14,000.00
7200FW	R425	Labor (W	ICF)		LO					\$14,000.00
7200FX	R425	Labor (W	JCF)		LO					\$25,685.00
7200FY	R425	Labor (W	JCF)		LO					\$25,000.00
7200FZ	R425	Labor (W	JCF)		LO					\$40,000.00

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Item PSC	Supplies/Services	Qty Unit Est. Cost	Fixed Fee	CPFF
7200GA R425	Labor (WCF)	LO		\$20,000.00
7200GB R425	Labor (WCF)	LO		\$20,000.00
7200GC R425	Labor (WCF)	LO		\$80,000.00
7200GD R425	Labor (WCF)	LO		\$0.00
7200GE R425	Labor (WCF)	LO		\$0.00
7200GF R425	Labor (WCF)	LO		\$20,000.00
7200GJ R425	Labor (WCF)	LO		\$25,000.00
7200GK R425	Labor (WCF)	LO		\$0.00
7200GL R425	Labor (WCF)	LO		\$5,000.00
7200GM R425	Labor (WCF)	LO		\$5,000.00
7200GN R425	Labor (WCF)	LO		\$25,000.00
7200GP R425	Labor (WCF)	LO		\$1,500.00
7200GQ R425	Labor (WCF)	LO		\$15,000.00
7200GR R425	Labor (WCF)	LO		\$40,000.00
7200GS R425	Labor (WCF)	LO		\$25,000.00
7200GT R425	Labor (WCF)	LO		\$117,000.00
7200GU R425	Labor (WCF)	LO		\$50,000.00
7200GW R425	Labor (WCF)	LO		\$0.00
7200GX R425	Labor (WCF)	LO		\$6,000.00
7200GY R425	Labor (WCF)	LO		\$9,000.00
7200HB R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING PROVIDED (WCF)	LO		\$0.00
7200HC R425	Labor (WCF)	LO		\$1,500.00
7200HD R425	Labor (WCF)	LO		\$6,575.00
7200HE R425	Labor (WCF)	LO		\$0.00
7200HF R425	Labor (WCF)	LO		\$22,000.00
7200HG R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING (WCF)	LO		\$0.00
7200нн R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING (WCF)	LO		\$0.00
7200HJ R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING (WCF)	LO		\$0.00

For Cost Type / NSP Items

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7299		Not Separately Priced		LO			

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Item	PSC	Supplies/Services	Qty Ur	nit Est.	Cost	Fixed Fee	CPFF
7300		Option year three allocation					\$16,329,453.00
7300AA	R425	Funding for Option year three (WCF)	LO				\$526,600.40
7300AB	R425	Labor (WCF)	LO				\$80,000.00
7300AC	R425	Labor 2410(a) Authority is hereby invoked (WCF)	LO				\$180,000.00
7300AD	R425	Labor INVOKING 10 U.S.C. 2410 (a) AUTHORITY (WCF)	LO				\$350,000.00
7300AE	R425	Labor (WCF)	LO				\$80,000.00
7300AF	R425	Labor HEREBY INVOKING 10 U.S.C. 2410(a) AUTHORITY (WCF)	LO				\$25,000.00
7300AG	R425	Labor (WCF)	LO				\$30,750.00
7300AH	R425	Labor (WCF)	LO				\$10,000.00
7300AJ	R425	Labor (WCF)	LO				\$50,000.00
7300AK	R425	Labor HEREBY INVOKING 10 U.S.C.	LO				\$15,000.00
7300AL	R425	Labor (WCF)	LO				\$30,000.00
7300AM	R425	Labor (WCF)	LO				\$10,000.00
7300AN	R425	Labor (WCF)	LO				\$8,000.00
7300AP	R425	Labor (WCF)	LO				\$2,500.00
7300AQ	R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY (WCF)	LO				\$445,000.00
7300AR	R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY (WCF)	LO				\$1,500,000.00
7300AS	R425	Labor (WCF)	LO				\$1,360,000.00
7300AT	R425	Labor 10 U.S.C. 2410(a) AUTHORITY IS BEING INVOKED (WCF)	LO				\$85,000.00
7300AU	R425	Labor 10 U.S.C. 2410(a) AUTHORITY IS BEING INVOKED (WCF)	LO				\$100,000.00
7300AW	R425	Labor 2410(a) AUTHORITY IS BEING INVOKED (WCF)	LO				\$50,000.00
7300AX	R425	Labor (WCF)	LO				\$105,000.00
7300AY	R425	Labor (WCF)	LO				\$415,000.00
7300AZ	R425	Labor 10 U.S.C. 2410(a) AUTHORITY IS BEING INVOKED (WCF)	LO				\$238,000.00
7300BA	R425	Labor 10 U.S.C. 2410(a) AUTHORITY IS BEING INVOKED (WCF)	LO				\$150,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
7300BB	R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING (WCF)		LO					\$73,000.00
7300BC	R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING (WCF)		LO					\$350,000.00
7300BD	R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY (WCF)		LO					\$138,360.00
7300BE	R425	Labor 10 U.S.C. 2410(a) AUTHORITY IS BEING INVOKED (WCF)		LO					\$343,667.00
7300BF	R425	INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING (WCF)		LO					\$120,000.00
7300BG	R425	Labor (WCF)		EA					\$25,000.00
7300BH	R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING (WCF)		LO					\$50,000.00
7300BJ	R425	Labor (WCF)		LO					\$578,537.00
7300BK	R425	Labor (WCF)		LO					\$268,878.00
7300BL	R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING (WCF)		LO					\$90,444.00
7300BM	R425	Labor (WCF)		LO					\$75,000.00
7300BN	R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING (WCF)		LO					\$300,000.00
7300BP	R425	Labor (WCF)		LO					\$75,000.00
7300BQ	R425	Labor (WCF)		LO					\$50,000.00
7300BS	R425	Labor (WCF)		LO					\$6,000.00
7300BT	R425	Labor (WCF)		LO					\$25,150.00
7300BU	R425	Labor (WCF)		LO					\$50,000.00
7300BV	R425	Labor (WCF)		LO					\$35,000.00
7300BW	R425	Labor (WCF)		LO					\$242,000.00
7300BX	R425	Labor (WCF)		LO					\$15,000.00
7300BY	R425	Labor (WCF)		LO					\$94,000.00
7300BZ	R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING (O&MN,N)		LO					\$110,000.00
7300CA	R425	Labor (WCF)		LO					\$10,000.00
7300CB	R425	Labor (WCF)		LO					\$10,000.00
7300CC	R425	Labor (WCF)		LO					\$25,000.00
7300CD	R425	Labor (WCF)		LO					\$25,000.00
7300CE	R425	Labor (WCF)		LO					\$25,000.00
7300CF	R425	Labor (WCF)		LO					\$50,000.00
7300CG	R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY (WCF)		LO					\$20,000.00

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Item	PSC	Supplies/Services	Qty	Unit Est.	Cost	Fixed Fee	CPFF
7300CH	R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING (WCF)		LO			\$20,000.00
7300CJ	R425	Labor (WCF)		LO			\$120,000.00
7300CK	R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING (WCF)		LO			\$160,000.00
7300CL	R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY (O&MN,N)		LO			\$0.00
7300CM	R425	Labor (WCF)		LO			\$35,000.00
7300CN	R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY (WCF)		LO			\$30,000.00
7300CP	R425	Labor (RDT&E)		LO			\$321.60
7300CQ	R425	Labor (WCF)		LO			\$62,000.00
7300CR	R425	Labor (WCF)		LO			\$30,000.00
7300CT	R425	Labor (WCF)		LO			\$20,065.00
7300CU	R425	Labor (WCF)		LO			\$50,000.00
7300CV	R425	Labor (WCF)		LO			\$8,000.00
7300CW	R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY (O&MN,N)		LO			\$15,000.00
7300CX	R425	Labor 10 U.S.C. 2410(a) AUTHORITY (WCF)		LO			\$185,400.00
7300CY	R425	Labor (WCF)		LO			\$20,000.00
7300CZ	R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY (WCF)		LO			\$75,000.00
7300DA	R425	Labor 10 U.S.C. 2410(a) AUTHORITY (WCF)		LO			\$20,000.00
7300DB	R425	Labor (WCF)		LO			\$20,000.00
7300DC	R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY (WCF)		LO			\$135,000.00
7300DD	R425	Labor INVOKING 10 U.S.C. 2410(a) AUTHORITY (WCF)		LO			\$480,000.00
7300DE	R425	Labor (WCF)		LO			\$100,000.00
7300DF	R425	Labor (WCF)		LO			\$100,000.00
7300DH	R425	Labor (WCF)		LO			\$40,000.00
7300DJ	R425	Labor (WCF)		LO			\$40,000.00
7300DK	R425	Labor (WCF)		LO			\$20,000.00
7300DL	R425	Labor (WCF)		LO			\$85,000.00
7300DM	R425	Labor (WCF)		LO			\$40,000.00
7300DN	R425	Labor (WCF)		LO			\$25,000.00
7300DP	R425	Labor (WCF)		LO			\$15,000.00
7300DQ	R425	Labor (WCF)		LO			\$45,000.00

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7300RR425tabor(NCP)10643,250.007300DR425Labor(NCP)L0840,000.007300DR425Labor(NCP)L0840,000.007300DR425Labor(NCP)L0840,000.007300DR425Labor(NCP)L0840,000.007300DR425Labor(NCP)L0840,000.007300DR425Labor(NCP)L0840,000.007300DR425Labor(NCP)L0850,000.007300DR425Labor(NCP)L0835,000.007300DR425Labor(NCP)L0840,000.007300DR425Labor(NCP)L0840,000.007300DR425Labor(NCP)L0840,000.007300DR425Labor(NCP)L0840,000.007300DR425Labor(NCP)L0840,000.007300DR425Labor(NCP)L0840,000.007300DR425Labor(NCP)L0840,000.007300DR425Labor(NCP)L0840,000.007300DR425Labor(NCP)L0840,000.007300DR425Labor(NCP)L0840,000.007300DR425Labor(NCP)L0840,000.007300DR425Labor(NCP)L0840,000.007300DR425Labor(NCP)L	Item	PSC	Suppli	ies/Services	Qty	Unit Es	st.	Cost	Fixed	Fee	CPFF
Y300DU R425 Labor (NCF) L0 \$63,400.00 Y300DV R425 Labor (NCF) L0 \$20,000.00 Y300DW R425 Labor (NCF) L0 \$40,000.00 Y300DW R425 Labor (NCF) L0 \$35,000.00 Y300DW R425 Labor (NCF) L0 \$80,00.00 Y300DW R425 Labor (NCF) L0 \$80,00.00 Y300DW R425 Labor (NCF) L0 \$100,000.00 Y300DW R425 Labor (NCF) L0 \$100,000.00 Y300DW R425 Labor (NCF) L0 \$40,000.00 Y300DW R425	7300DR	R425	Labor	(WCF)		LO					\$643,250.00
T300DV R425 Laber (NCF) L0 \$20,000.00 7300DV R425 Laber (NCF) L0 \$35,000.00 7300DY R425 Labor (NCF) L0 \$50,000.00 7300DZ R425 Labor (NCF) L0 \$50,000.00 7300DZ R425 Laber (NCF) L0 \$50,000.00 7300ER R425 Laber (NCF) L0 \$83,000.00 7300ER R425 Laber (NCF) L0 \$80,000.00 7300ER R425 Laber (NCF) L0 \$8,000.00 7300ER R425 Laber (NCF) L0 \$8,000.00 7300ER R425 Laber (NCF) L0 \$100,000.00 7300ER R425 Laber (NCF) L0 \$200,000.00 7300ER R425 Laber (NCF) L0 \$40,000.00 7300ER R425	7300DS	R425	Labor	(WCF)		LO					\$40,000.00
73000W R425 Labor WACF) L0 \$33,000.00 7300DX R425 Labor WACF) L0 \$50,000.00 7300DX R425 Labor WACF) L0 \$19,000.00 7300DX R425 Labor WACF) L0 \$19,000.00 7300DX R425 Labor WACF) L0 \$35,000.00 7300DX R425 Labor WACF) L0 \$86,000.00 7300DX R425 Labor WACF) L0 \$86,000.00 7300DX R425 Labor WACF) L0 \$180,000.00 7300DX R425 Labor WACF) L0 \$100,000.00 7300EX R425 Labor WACF) L0 \$100,000.00 7300EX R425 Labor WACF) L0 \$40,000.00 7300EX R425 Labor WACF) L0 \$40,000.00 7300EX R425 Labor WACF) L0	7300DU	R425	Labor	(WCF)		LO					\$63,400.00
7300DX R425 Labor (NCF) L0 \$50,00.00 7300DX R425 Labor (NCF) L0 \$19,00.00 7300EX R425 Labor (NCF) L0 \$35,00.00 7300EX R425 Labor (NCF) L0 \$35,00.00 7300EX R425 Labor (NCF) L0 \$8600,000.00 7300EX R425 Labor (NCF) L0 \$8600,000.00 7300EX R425 Labor (NCF) L0 \$130,00.00 7300EX R425 Labor (NCF) L0 \$100,00.00 7300EX R425 Labor (NCF) L0 \$100,00.00 7300EX R425 Labor (NCF) L0 \$40,000.00 7300EX R425 Labor (NCF) L0 \$40,000.00 7300EX R425 Labor (NCF) L0 \$43,000.00 7300EX R425 Labor (NCF) L0 \$43	7300DV	R425	Labor	(WCF)		LO					\$20,000.00
TOODY R425 Labor (WCF) L0 \$50,000.00 73002 R425 Labor (WCF) L0 \$31,000.00 7300E R425 Labor (WCF) L0 \$35,000.00 7300E R425 Labor (WCF) L0 \$600,000.00 7300E R425 Labor (WCF) L0 \$8,000.00 7300E R425 Labor (WCF) L0 \$80,000.00 7300E R425 Labor (WCF) L0 \$180,000.00 7300E R425 Labor (WCF) L0 \$180,000.00 7300E R425 Labor (WCF) L0 \$180,000.00 7300E R425 Labor (WCF) L0 \$100,000.00 7300E R425 Labor (WCF) L0 \$200,000.00 7300E R425 Labor (WCF) L0 \$200,000.00 7300E R425 Labor (WCF) L0 \$40,000.00 7300E R425 Labor (WCF) L0 \$6,6,15.00 <	7300DW	R425	Labor	(WCF)		LO					\$40,000.00
730002 R425 Labor (WCF) L0 R425, 000.00 7300ER R425 Labor (WCF) L0 R400,000.00 7300ER R425 Labor (WCF) L0 R400,000.00 7300ER R425 Labor (WCF) L0 S180,000.00 7300ER R425 Labor (WCF) L0 S180,000.00 7300ER R425 Labor (WCF) L0 S100,000.00 7300ER R425 Labor (WCF) L0 S100,000.00 7300ER R425 Labor (WCF) L0 S200,000.00 7300ER R425 Labor (WCF) L0 S40,000.00 7300ER R425 Labor (WCF) L0 S40,000.00 7300ER R425 Labor (WCF) L0 S40,000.00 7300ER R425 Labor (WCF) L0 S43,000.00 7300ER R425 Labor (WCF) L0 S43,000.00 7300ER R425 Labor (WCF) L0 S41,000.00 7300ER R425 Labor (WCF) L0 S46,150.00 7300ER R425	7300DX	R425	Labor	(WCF)		LO					\$35,000.00
7300EA R425 Labor (WCF) L0 \$\$\$,000.00 7300ED R425 Labor (WCF) L0 \$\$\$000.00 7300EG R425 Labor (WCF) L0 \$\$\$\$000.00 7300EG R425 Labor (WCF) L0 \$	7300DY	R425	Labor	(WCF)		LO					\$50,000.00
7300ED R425 Labor (WCF) L0 \$600,000.00 7300EF R425 Labor (WCF) L0 \$180,000.00 7300EF R425 Labor (WCF) L0 \$190,000.00 7300EF R425 Labor (WCF) L0 \$190,000.00 7300EF R425 Labor (WCF) L0 \$100,000.00 7300EF R425 Labor (WCF) L0 \$200,000.00 7300EF R425 Labor (WCF) L0 \$200,000.00 7300EF R425 Labor (WCF) L0 \$40,000.00 7300EF R425 Labor (WCF) L0 \$66,700.00 7300EF R425 Labor (WCF) L0 \$68,700.00 7300EF R425 </td <td>7300DZ</td> <td>R425</td> <td>Labor</td> <td>(WCF)</td> <td></td> <td>LO</td> <td></td> <td></td> <td></td> <td></td> <td>\$19,000.00</td>	7300DZ	R425	Labor	(WCF)		LO					\$19,000.00
N300EF R425 Labor (WCF) L0 88,000.00 7300E6 R425 Labor (WCF) L0 5190,000.00 7300E1 R425 Labor (WCF) L0 5100,000.00 7300E1 R425 Labor (WCF) L0 5200,000.00 7300E1 R425 Labor (WCF) L0 5200,000.00 7300E1 R425 Labor (WCF) L0 540,000.00 7300E1 R425 Labor (WCF) L0 540,000.00 7300E1 R425 Labor (WCF) L0 540,000.00 7300E2 R425 Labor (WCF) L0 560,000.00 7300E2 R425 Labor (WCF) L0 560,000.00 7300E2 R425 <td>7300EA</td> <td>R425</td> <td>Labor</td> <td>(WCF)</td> <td></td> <td>LO</td> <td></td> <td></td> <td></td> <td></td> <td>\$35,000.00</td>	7300EA	R425	Labor	(WCF)		LO					\$35,000.00
7300EG R425 Labor (WCF) L0 \$190,000.00 7300EJ R425 Labor (WCF) L0 \$100,000.00 7300EJ R425 Labor (WCF) L0 \$200,000.00 7300EJ R425 Labor (WCF) L0 \$200,000.00 7300EL R425 Labor (WCF) L0 \$40,000.00 7300EN R425 Labor (WCF) L0 \$43,000.00 7300EN R425 Labor (WCF) L0 \$40,000.00 7300EN R425 Labor (WCF) L0 \$66,700.00 7300EN R425 Labor (WCF) L0 \$66,700.00 7300EN R425 Labor (WCF) L0 <t< td=""><td>7300ED</td><td>R425</td><td>Labor</td><td>(WCF)</td><td></td><td>LO</td><td></td><td></td><td></td><td></td><td>\$600,000.00</td></t<>	7300ED	R425	Labor	(WCF)		LO					\$600,000.00
7300ERR425Labor(WCF)L0\$100,000.007300EXR425Labor(WCF)L0\$200,000.007300EXR425Labor(WCF)L0\$60,000.007300EXR425Labor(WCF)L0\$40,000.007300ENR425Labor(WCF)L0\$40,000.007300ENR425Labor(WCF)L0\$40,000.007300ENR425Labor(WCF)L0\$43,000.007300ENR425Labor(WCF)L0\$43,000.007300ENR425Labor(WCF)L0\$43,000.007300ENR425Labor(WCF)L0\$440,000.007300ENR425Labor(WCF)L0\$440,000.007300ENR425Labor(WCF)L0\$19,200.007300ENR425Labor(WCF)L0\$66,615.007300ENR425Labor(WCF)L0\$66,700.007300ENR425Labor(WCF)L0\$66,000.007300ENR425Labor(WCF)L0\$64,000.007300ENR425Labor(WCF)L0\$64,000.007300ENR425Labor(WCF)L0\$64,000.007300ENR425Labor(WCF)L0\$64,000.007300ENR425Labor(WCF)L0\$64,000.007300ENR425Labor(WCF)L0\$64,000.007300ENR425Lab	7300EF	R425	Labor	(WCF)		LO					\$8,000.00
7300EJ R425 Labor (WCF) L0 \$100,000.00 7300EK R425 Labor (WCF) L0 \$200,000.00 7300EK R425 Labor (WCF) L0 \$60,000.00 7300EM R425 Labor (WCF) L0 \$40,000.00 7300EM R425 Labor (WCF) L0 \$40,000.00 7300EP R425 Labor (WCF) L0 \$40,000.00 7300ER R425 Labor (WCF) L0 \$43,000.00 7300ER R425 Labor (WCF) L0 \$43,000.00 7300ER R425 Labor (WCF) L0 \$43,000.00 7300ER R425 Labor (WCF) L0 \$40,000.00 7300ER R425 Labor (WCF) L0 \$40,000.00 7300EV R425 Labor (WCF) L0 \$20,000.00 7300EV R425 Labor (WCF) L0 \$66,700.00 7300EV R425 Labor (WCF) L0 \$68,700.00 7300EV R425 Labor (WCF) L0 \$50,000.00 7300EV R425 Labor (WCF) L0 \$68,000.00 7300EV R425 Labor (WCF) L0 \$68,000.00 7300EV R425 Labor (WCF) L0 \$14,000.00 7300EV R425 Labor (WCF) L0 \$14,000.00 7300FC R425 Labor (WCF) L0 \$14,000.00	7300EG	R425	Labor	(WCF)		LO					\$180,000.00
7300EK R425 Labor (WCF) L0 \$200,000.00 7300EK R425 Labor (WCF) L0 \$60,000.00 7300EM R425 Labor (WCF) L0 \$40,000.00 7300EW R425 Labor (WCF) L0 \$40,000.00 7300EW R425 Labor (WCF) L0 \$40,000.00 7300EW R425 Labor (WCF) L0 \$15,000.00 7300EW R425 Labor (WCF) L0 \$43,000.00 7300EW R425 Labor (WCF) L0 \$40,000.00 7300EW R425 Labor (WCF) L0 \$19,200.00 7300EW R425 Labor (WCF) L0 \$20,000.00 7300EW R425 Labor (WCF) L0 \$66,500 7300EW R425 Labor (WCF) L0 \$68,700.00 7300EW R425 Labor (WCF) L0 \$68,700.00 7300EW R425 Labor (WCF) L0 \$68,700.00 7300EW R425 Labor (WCF) L0 \$50,000.00 7300EW R425 Labor (WCF) L0 \$68,000.00 7300EW R425 Labor (WCF) L0 \$14,000.00 7300EW R425 Labor (WCF) L0 \$14,000.00 7300EW R425 Labor (WCF) L0 \$14,000.00 7300FW R425 Labor (WCF) L0 \$14,000.00 </td <td>7300EH</td> <td>R425</td> <td>Labor</td> <td>(WCF)</td> <td></td> <td>LO</td> <td></td> <td></td> <td></td> <td></td> <td>\$190,000.00</td>	7300EH	R425	Labor	(WCF)		LO					\$190,000.00
7300EL R425 LABOR (WCF) LO \$60,000.00 7300EM R425 Labor (WCF) LO \$40,000.00 7300EM R425 Labor (WCF) LO \$40,000.00 7300EQ R425 Labor (WCF) LO \$15,000.00 7300EX R425 Labor (WCF) LO \$43,000.00 7300EX R425 Labor (WCF) LO \$43,000.00 7300EX R425 Labor (WCF) LO \$40,000.00 7300EX R425 Labor (WCF) LO \$19,200.00 7300EX R425 Labor (WCF) LO \$20,000.00 7300EX R425 Labor (WCF) LO \$66,615.00 7300EX R425 Labor (WCF) LO \$66,700.00 7300EX R425 Labor (WCF) LO \$50,000.00 7300EX R425 Labor (WCF) LO \$66,700.00 7300EX R425 Labor (WCF) LO \$50,000.00 7300EX R425 Labor (WCF) LO \$66,700.00 7300EX R425 Labor (WCF) LO \$66,000.00 7300EX R425 Labor (WCF) LO \$41,15.00 7300EX R425 Labor (WCF) LO \$66,000.00 7300FX R425 Labor (WCF) LO \$14,000.00 7300FX R425 Labor (WCF) LO \$36,000.00 <	7300EJ	R425	Labor	(WCF)		LO					\$100,000.00
7300EM R425 Labor (WCF) LO \$40,000.00 7300EM R425 Labor (WCF) LO \$40,000.00 7300EM R425 Labor (WCF) LO \$15,000.00 7300EM R425 Labor (WCF) LO \$43,000.00 7300EM R425 Labor (WCF) LO \$40,000.00 7300EM R425 Labor (WCF) LO \$40,000.00 7300EM R425 Labor (WCF) LO \$19,200.00 7300EM R425 Labor (WCF) LO \$20,000.00 7300EM R425 Labor (WCF) LO \$66,615.00 7300EW R425 Labor (WCF) LO \$66,700.00 7300EW R425 Labor (WCF) LO \$68,700.00 7300EW R425 Labor (WCF) LO \$68,000.00 7300FW R425 Labor (WCF) LO \$14,000.00 7300FW R425 Labor (WCF) LO \$14,000.00	7300EK	R425	Labor	(WCF)		LO					\$200,000.00
7300EN R425 Labor (WCF) L0 \$40,000.00 7300EP R425 Labor (WCF) L0 \$43,000.00 7300EN R425 Labor (WCF) L0 \$43,000.00 7300EN R425 Labor (WCF) L0 \$40,000.00 7300EN R425 Labor (WCF) L0 \$40,000.00 7300EN R425 Labor (WCF) L0 \$19,200.00 7300EN R425 Labor (WCF) L0 \$20,000.00 7300EN R425 Labor (WCF) L0 \$20,000.00 7300EN R425 Labor (WCF) L0 \$66,500.00 7300EN R425 Labor (WCF) L0 \$68,700.00 7300EN R425 Labor (WCF) L0 \$50,000.00 7300EN R425 Labor (WCF) L0 \$50,000.00 7300EN R425 Labor (WCF) L0 \$68,000.00 7300EN R425 Labor (WCF) L0 \$14,000.00 7300EN R425 Labor (WCF) L0 \$36,000.00 7300FN R425	7300EL	R425	LABOR	(WCF)		LO					\$60,000.00
7300EP R425 Labor (WCF) L0 \$15,000.00 7300EQ R425 Labor (WCF) L0 \$43,000.00 7300EX R425 Labor (WCF) L0 \$40,000.00 7300EX R425 Labor (WCF) L0 \$19,200.00 7300EX R425 Labor (WCF) L0 \$20,000.00 7300EX R425 Labor (WCF) L0 \$20,000.00 7300EV R425 Labor (WCF) L0 \$66,615.00 7300EV R425 Labor (WCF) L0 \$61,500.00 7300EV R425 Labor (WCF) L0 \$68,700.00 7300EX R425 Labor (WCF) L0 \$50,000.00 7300EX R425 Labor (WCF) L0 \$41,115.00 7300EX R425 Labor (WCF) L0 \$14,000.00 7300EX R425 Labor (WCF) L0 \$14,000.00 7300FD R425 Labor (WCF) L0 \$3	7300EM	R425	Labor	(WCF)		LO					\$40,000.00
7300EQ R425 Labor (WCF) L0 \$43,000.00 7300EX R425 Labor (WCF) L0 \$19,200.00 7300EX R425 Labor (WCF) L0 \$20,000.00 7300EX R425 Labor (WCF) L0 \$20,000.00 7300EX R425 Labor (WCF) L0 \$6,615.00 7300EV R425 Labor (WCF) L0 \$61,500.00 7300EV R425 Labor (WCF) L0 \$68,700.00 7300EX R425 Labor (WCF) L0 \$95,000.00 7300EX R425 Labor (WCF) L0 \$00.00 7300EX R425 Labor (WCF) L0 \$00.00 7300EX R425 Labor (WCF) L0 \$00.00 7300EX R425 Labor (WCF) L0 \$41,100.00 7300EX R425 Labor (WCF) L0 \$14,000.00 7300EX R425 Labor (WCF) L0 \$15,000.00 7300EX R425 Labor (WCF) L0 \$36,000.00 7300FE R425 Labor	7300EN	R425	Labor	(WCF)		LO					\$40,000.00
7300ER R425 Labor (WCF) L0 \$40,000.00 7300ES R425 Labor (WCF) L0 \$20,000.00 7300EU R425 Labor (WCF) L0 \$6,615.00 7300EV R425 Labor (WCF) L0 \$6,615.00 7300EV R425 Labor (WCF) L0 \$61,500.00 7300EV R425 Labor (WCF) L0 \$68,700.00 7300EV R425 Labor (WCF) L0 \$68,700.00 7300EV R425 Labor (WCF) L0 \$68,700.00 7300EV R425 Labor (WCF) L0 \$50,000.00 7300EV R425 Labor (WCF) L0 \$50,000.00 7300EV R425 Labor (WCF) L0 \$64,000.00 7300FE R425 Labor (WCF) L0 \$14,000.00 7300FE R425 Labor (WCF) L0 \$36,000.00 7300FE R425 Labor (WCF) L0 \$36,000.00 7300FE R425 Labor (WCF) L0 \$36,000.00 7300FE R425	7300EP	R425	Labor	(WCF)		LO					\$15,000.00
7300ES R425 Labor (WCF) L0 \$20,000.00 7300EV R425 Labor (WCF) L0 \$6,615.00 7300EV R425 Labor (WCF) L0 \$61,500.00 7300EV R425 Labor (WCF) L0 \$61,500.00 7300EW R425 Labor (WCF) L0 \$68,700.00 7300EX R425 Labor (WCF) L0 \$95,000.00 7300EX R425 Labor (WCF) L0 \$95,000.00 7300EX R425 Labor (WCF) L0 \$95,000.00 7300EX R425 Labor (WCF) L0 \$41,15.00 7300EX R425 Labor (WCF) L0 \$14,000.00 7300FD R425 Labor (WCF) L0 \$14,000.00 7300FD R425 Labor (WCF) L0 \$36,000.00 7300FE R425 Labor (WCF) L0 \$36,000.00 7300FE R425 Labor (WCF) L0 \$45,	7300EQ	R425	Labor	(WCF)		LO					\$43,000.00
7300ET R425 Labor (WCF)L0\$20,000.007300EU R425 Labor (WCF)L0\$61,500.007300EW R425 Labor (WCF)L0\$68,700.007300EX R425 Labor (WCF)L0\$95,000.007300EX R425 Labor (WCF)L0\$50,000.007300EX R425 Labor (WCF)L0\$4,115.007300EX R425 Labor (WCF)L0\$4,000.007300EX R425 Labor (WCF)L0\$4,000.007300FE R425 Labor (WCF)L0\$14,000.007300FE R425 Labor (WCF)L0\$115,000.007300FE R425 Labor (WCF)L0\$36,000.007300FE R425 Labor (WCF)L0\$36,000.007300FF R425 Labor (WCF)L0\$45,000.007300FF R425 Labor (WCF)L0\$45,000.007300FF R425 Labor (WCF)L0\$45,000.007300FF R425 Labor (WCF)L0\$20,000.007300FF R425 Labor (WCF)L0\$	7300ER	R425	Labor	(WCF)		LO					\$40,000.00
7300EUR425Labor (WCF)LO\$6,615.007300EVR425Labor (WCF)LO\$68,700.007300EXR425Labor (WCF)LO\$95,000.007300EXR425Labor (WCF)LO\$50,000.007300EXR425Labor (WCF)LO\$4,115.007300EXR425Labor (WCF)LO\$68,000.007300EXR425Labor (WCF)LO\$46,000.007300FBR425Labor (WCF)LO\$14,000.007300FCR425Labor (WCF)LO\$36,000.007300FER425Labor (WCF)LO\$36,000.007300FFR425Labor (WCF)LO\$45,000.007300FFR425Labor (WCF)LO\$45,000.007300FFR425Labor (WCF)LO\$45,000.007300FFR425Labor (WCF)LO\$45,000.007300FFR425Labor (WCF)LO\$45,000.007300FFR425Labor (WCF)LO\$45,000.007300FFR425Labor (WCF)LO\$45,000.007300FFR425Labor (WCF)LO\$45,000.007300FFR425Labor (WCF)LO\$40,000.007300FFR425Labor (WCF)LO\$40,000.007300FFR425Labor (WCF)LO\$40,000.007300FFR425Labor (WCF)LO\$40,000.007300FFR425Labor (WCF)LO\$40,000.007300FFR425Lab	7300ES	R425	Labor	(WCF)		LO					\$19,200.00
7300EVR425Labor(WCF)L0\$61,500.007300EXR425Labor(WCF)L0\$95,000.007300EXR425Labor(WCF)L0\$50,000.007300EZR425Labor(WCF)L0\$4,115.007300FBR425Labor(WCF)L0\$68,000.007300FCR425Labor(WCF)L0\$14,000.007300FCR425Labor(WCF)L0\$115,000.007300FER425Labor(WCF)L0\$36,000.007300FER425Labor(WCF)L0\$36,000.007300FER425Labor(WCF)L0\$36,000.007300FER425Labor(WCF)L0\$36,000.007300FER425Labor(WCF)L0\$45,000.007300FER425Labor(WCF)L0\$20,000.007300FER425Labor(WCF)L0\$20,000.00	7300ET	R425	Labor	(WCF)		LO					\$20,000.00
7300EW R425 Labor (WCF) L0 \$68,700.00 7300EX R425 Labor (WCF) L0 \$95,000.00 7300EZ R425 Labor (WCF) L0 \$50,000.00 7300EZ R425 Labor (WCF) L0 \$44,115.00 7300FB R425 Labor (WCF) L0 \$68,000.00 7300FC R425 Labor (WCF) L0 \$14,000.00 7300FC R425 Labor (WCF) L0 \$115,000.00 7300FC R425 Labor (WCF) L0 \$14,000.00 7300FE R425 Labor (WCF) L0 \$36,000.00 7300FE R425 Labor (WCF) L0 \$36,000.00 7300FE R425 Labor (WCF) L0 \$36,000.00 7300FF R425 Labor (WCF) L0 \$45,000.00 7300FF R425 Labor (WCF) L0 \$20,000.00 7300FG R425 Labor (WCF) L0 \$20,000.00	7300EU	R425	Labor	(WCF)		LO					\$6,615.00
7300EXR425Labor(WCF)L0\$95,000.007300EYR425Labor(WCF)L0\$50,000.007300FBR425Labor(WCF)L0\$68,000.007300FDR425Labor(WCF)L0\$14,000.007300FDR425Labor(WCF)L0\$15,000.007300FER425Labor(WCF)L0\$36,000.007300FER425Labor(WCF)L0\$36,000.007300FER425Labor(WCF)L0\$36,000.007300FER425Labor(WCF)L0\$45,000.007300FER425Labor(WCF)L0\$45,000.007300FER425Labor(WCF)L0\$45,000.007300FER425Labor(WCF)L0\$45,000.007300FER425Labor(WCF)L0\$45,000.007300FER425Labor(WCF)L0\$45,000.007300FER425Labor(WCF)L0\$45,000.007300FER425Labor(WCF)L0\$45,000.00	7300EV	R425	Labor	(WCF)		LO					\$61,500.00
7300EYR425Labor(WCF)L0\$50,000.007300EZR425Labor(WCF)L0\$4,115.007300FBR425Labor(WCF)L0\$68,000.007300FDR425Labor(WCF)L0\$14,000.007300FER425Labor(WCF)L0\$36,000.007300FER425Labor(WCF)L0\$36,000.007300FER425Labor(WCF)L0\$45,000.007300FER425Labor(WCF)L0\$45,000.007300FER425Labor(WCF)L0\$45,000.007300FER425Labor(WCF)L0\$45,000.00	7300EW	R425	Labor	(WCF)		LO					\$68,700.00
7300EZ R425 Labor (WCF) L0 \$4,115.00 7300FB R425 Labor (WCF) L0 \$68,000.00 7300FC R425 Labor (WCF) L0 \$14,000.00 7300FD R425 Labor (WCF) L0 \$115,000.00 7300FE R425 Labor (WCF) L0 \$36,000.00 7300FE R425 Labor (WCF) L0 \$36,000.00 7300FF R425 Labor (WCF) L0 \$36,000.00 7300FF R425 Labor (WCF) L0 \$45,000.00 7300FF R425 Labor (WCF) L0 \$45,000.00 7300FF R425 Labor (WCF) L0 \$40,000.00	7300EX	R425	Labor	(WCF)		LO					\$95,000.00
7300FBR425Labor (WCF)L0\$68,000.007300FCR425Labor (WCF)L0\$14,000.007300FDR425Labor (WCF)L0\$36,000.007300FFR425Labor (WCF)L0\$45,000.007300FGR425Labor (WCF)L0\$45,000.00	7300EY	R425	Labor	(WCF)		LO					\$50,000.00
7300FC R425 Labor (WCF) L0 \$14,000.00 7300FD R425 Labor (WCF) L0 \$115,000.00 7300FE R425 Labor (WCF) L0 \$36,000.00 7300FF R425 Labor (WCF) L0 \$45,000.00 7300FF R425 Labor (WCF) L0 \$45,000.00 7300FG R425 Labor (WCF) L0 \$20,000.00	7300EZ	R425	Labor	(WCF)		LO					\$4,115.00
7300FD R425 Labor (WCF) L0 \$115,000.00 7300FE R425 Labor (WCF) L0 \$36,000.00 7300FF R425 Labor (WCF) L0 \$45,000.00 7300FG R425 Labor (WCF) L0 \$45,000.00	7300FB	R425	Labor	(WCF)		LO					\$68,000.00
7300FE R425 Labor (WCF) LO \$36,000.00 7300FF R425 Labor (WCF) LO \$45,000.00 7300FG R425 Labor (WCF) LO \$20,000.00	7300FC	R425	Labor	(WCF)		LO					\$14,000.00
7300FF R425 Labor (WCF) LO \$45,000.00 7300FG R425 Labor (WCF) LO \$20,000.00	7300FD	R425	Labor	(WCF)		LO					\$115,000.00
7300FG R425 Labor (WCF) LO \$20,000.00	7300FE	R425	Labor	(WCF)		LO					\$36,000.00
	7300FF	R425	Labor	(WCF)		LO					\$45,000.00
7300FH R425 Labor (WCF) LO \$40,000.00	7300FG	R425	Labor	(WCF)		LO					\$20,000.00
	7300FH	R425	Labor	(WCF)		LO					\$40,000.00

C	ONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
Ν	00178-04-D-4030	N00178-04-D-4030-J103	CA	53 of 315	

T30EFJR425LaborKNCPLo\$10,000.00T30EFLR425Labor(NCP)LoS10,000.00T30EFLR425Labor(NCP)LoS20,000.00T30EFLR425Labor(NCP)LoS20,000.00T30EFLR425Labor(NCP)LoS20,000.00T30EFLR425Labor(NCP)LoS20,000.00T30EFLR425Labor(NCP)LoS20,000.00T30EFLR425Labor(NCP)LoS20,000.00T30EFLR425Labor(NCP)LoS20,000.00T30EFLR425Labor(NCP)LoS40,000.00T30EFLR425Labor(NCP)LoS40,000.00T30EFLR425Labor(NCP)LoS40,000.00T30EFLR425Labor(NCP)LoS40,000.00T30EFLR425Labor(NCP)LoS40,000.00T30EFLR425Labor(NCP)LoS40,000.00T30EFLR425Labor(NCP)LoS40,000.00T30EFLR425Labor(NCP)LoS40,000.00T30EFLR425Labor(NCP)LoS40,000.00T30EFLR425Labor(NCP)LoS40,000.00T30EFLR425Labor(NCP)LoS40,000.00T30EFLR425Labor(NCP)LoS40,000.00T30EFLR425Labor <th>Item</th> <th>PSC</th> <th>Suppli</th> <th>.es/Services</th> <th>Qty</th> <th>Unit</th> <th>Est.</th> <th>Cost</th> <th>Fixed</th> <th>Fee</th> <th>CPFF</th>	Item	PSC	Suppli	.es/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
TADDELR425Labor(WCP)LOS50,000.00TADDEMR425Labor(WCP)LOS50,000.00TADDEMR425Labor(WCP)LOS50,000.00TADDEMR425Labor(WCP)LOS50,000.00TADDEMR425Labor(WCP)LOS50,000.00TADDEMR425Labor(WCP)LOS40,000.00TADDEMR425Labor(WCP)LOS40,000.00TADDEMR425Labor(WCP)LOS40,000.00TADDEMR425Labor(WCP)LOS40,000.00TADDEMR425Labor(WCP)LOS40,000.00TADDEMR425Labor(WCP)LOS40,000.00TADDEMR425Labor(WCP)LOS40,000.00TADDEMR425Labor(WCP)LOS40,000.00TADDEMR425Labor(WCP)LOS40,000.00TADDEMR425Labor(WCP)LOS40,000.00TADDEMR425Labor(WCP)LOS40,000.00TADDEMR425Labor(WCP)LOS40,000.00TADDEMR425Labor(WCP)LOS40,000.00TADDEMR425Labor(WCP)LOS40,000.00TADDEMR425Labor(WCP)LOS40,000.00TADDEMR425Labor(WCP)LOS40,000.00TADDEMR425Labor </td <td>7300FJ</td> <td>R425</td> <td>Labor</td> <td>(WCF)</td> <td></td> <td>LO</td> <td></td> <td></td> <td></td> <td></td> <td>\$10,000.00</td>	7300FJ	R425	Labor	(WCF)		LO					\$10,000.00
NOPPN R425 Labor (WCP) L0 S20,000.00 7300PN R425 Labor (WCP) L0 S24,000.00 7300PN R425 Labor (WCP) L0 S20,000.00 7300PN R425 Labor (WCP) L0 S20,	7300FK	R425	Labor	(WCF)		LO					\$10,000.00
100 PN R425 Labor (NCF) L0 \$\$0,00.00 7300 PQ R425 Labor (NCF) L0 \$\$20,00.00 7300 PQ R425 Labor (NCF) L0 \$\$20,00.00 7300 PR R425 Labor (NCF) L0 \$\$60,000.00 7300 PR R425 Labor (NCF) L0 \$\$5,000.00 7300 PR R425 Labor (NCF) L0 \$\$25,000.00 7300 PR R425 Labor (NCF) L0 \$\$20,000.00 7300 PR R425 Labor (NCF) L0 \$\$20,000.00 7300 PR R425 Labor (NCF) L0 \$\$30,000.00 7300 PR R425 Labor (NCF) L0 \$\$30,000.00	7300FL	R425	Labor	(WCF)		LO					\$50,000.00
NOME NOME NOME NOME 7300FP R425 Labor (WCF) LO \$\$50,00.00 7300FP R425 Labor (WCF) LO \$\$220,00.00 7300FP R425 Labor (WCF) LO \$\$220,00.00 7300FP R425 Labor (WCF) LO \$\$24,000.00 7300FP R425 Labor (WCF) LO \$\$60,000.00 7300FW R425 Labor (WCF) LO \$\$20,000.00 7300FW R425 Labor (WCF) LO \$\$25,000.00 7300CF R425 Labor (WCF) LO \$\$26,000.00 7300CF R425 Labor (WCF) LO \$\$30,000.00 <	7300FM	R425	Labor	(WCF)		LO					\$20,000.00
T300PQ R425 Labor (WCP) L0 \$50,000.00 7300PR R425 Labor (WCP) L0 \$4220,800.00 7300PR R425 Labor (WCP) L0 \$445,000.00 7300PT R425 Labor (WCP) L0 \$224,000.00 7300PT R425 Labor (WCP) L0 \$60,000.00 7300PW R425 Labor (WCP) L0 \$60,000.00 7300PW R425 Labor (WCP) L0 \$200,000.00 7300PW R425 Labor (WCP) L0 \$200,000.00 7300PW R425 Labor (WCP) L0 \$200,000.00 7300PW R425 Labor (WCP) L0 \$25,000.00 7300PW R425 Labor (WCP) L0 \$28,500.00 7300PW R425 Labor (WCP) L0 \$28,500.00 7300PW R425 Labor (WCP) L0 \$30,000.00 7300PW R425	7300FN	R425	Labor	(WCF)		LO					\$50,000.00
NOURE R425 Labor (WCP) L0 \$220,800.00 7300FS R425 Labor (WCP) L0 \$24,000.00 7300FU R425 Labor (WCP) L0 \$24,000.00 7300FU R425 Labor (WCP) L0 \$60,000.00 7300FU R425 Labor (WCP) L0 \$200,000.00 7300FU R425 Labor (WCP) L0 \$200,000.00 7300FU R425 Labor (WCP) L0 \$250,000.00 7300FU R425 Labor (WCP) L0 \$25,000.00 7300FU R425 Labor (WCP) L0 \$28,500.00 7300FU R425 Labor (WCP) L0 \$28,500.00 7300FU R425 Labor (WCP) L0 \$39,700.00 7300FU R425 Labor (WCP) L0 \$30,000.00 7300FU R425 Labor (WCP) L0	7300FP	R425	Labor	(WCF)		LO					\$20,000.00
N300ES R425 Labor (WCF) L0 \$45,000.00 7300FU R425 Labor (WCF) L0 \$60,000.00 7300FU R425 Labor (WCF) L0 \$60,000.00 7300FU R425 Labor (WCF) L0 \$200,000.00 7300FY R425 Labor (WCF) L0 \$200,000.00 7300FY R425 Labor (WCF) L0 \$15,000.00 7300FY R425 Labor (WCF) L0 \$25,000.00 7300GA R425 Labor (WCF) L0 \$30,000.00 7300GF R425 Labor (WCF) L0 \$	7300FQ	R425	Labor	(WCF)		LO					\$50,000.00
N300F R425 Labor (WCF) L0 \$24,000.00 7300FU R425 Labor (WCF) L0 \$60,000.00 7300FU R425 Labor (WCF) L0 \$200,000.00 7300FU R425 Labor (WCF) L0 \$200,000.00 7300FU R425 Labor (WCF) L0 \$5,000.00 7300FU R425 Labor (WCF) L0 \$200,000.00 7300FU R425 Labor (WCF) L0 \$300,000.00 7300FU R425 Labor (WCF) L0 \$300,000.00 7300FU R425 Labor (WCF) L0 \$30,000.00 7300FU R425 Labor (WCF) L0 \$30,000.00 7300FU R425	7300FR	R425	Labor	(WCF)		LO					\$220,800.00
Norm R425 Labor (NCF) L0 \$60,00.00 7300FW R425 Labor (NCF) L0 \$200,000.00 7300FW R425 Labor (NCF) L0 \$200,000.00 7300FW R425 Labor (NCF) L0 \$5,000.00 7300FZ R425 Labor (NCF) L0 \$5,000.00 7300EX R425 Labor (NCF) L0 \$25,000.00 7300EX R425 Labor (NCF) L0 \$30,000.00 7300EX R425 Labor (NCF) L0 \$25,000.00 7300EX R425 Labor (NCF) L0 \$20,000.00 7300EX R425 Labor (NCF) L0 \$20,000.00 7300EX R425 Labor (NCF) L0 \$30,000.00 7300EX R425	7300FS	R425	Labor	(WCF)		LO					\$45,000.00
N300FWR425Labor(WCF)Lo\$200,000.007300FYR425Labor(WCF)Lo\$15,000.007300FZR425Labor(WCF)Lo\$5,000.007300FZR425Labor(WCF)Lo\$25,000.007300GRR425Labor(WCF)Lo\$30,000.007300GRR425Labor(WCF)Lo\$30,000.007300GRR425Labor(WCF)Lo\$30,000.007300GRR425Labor(WCF)Lo\$70,000.007300GRR425Labor(WCF)Lo\$22,000.007300GRR425Labor(WCF)Lo\$30,000.007300GRR425Labor(WCF)Lo\$30,000.007300GRR425Labor(WCF)Lo\$30,000.007300GRR425Labor(WCF)Lo\$30,000.007300GRR425Labor(WCF)Lo\$30,000.007300GRR425Labor(WCF)Lo\$30,000.007300GRR425Labor(WCF)Lo\$30,000.007300GRR425Labor(WCF)Lo\$30,000.007300GRR425Labor(WCF)Lo\$30,000.007300GRR425Labor(WCF)Lo\$30,000.007300GRR425Labor(WCF)Lo\$30,000.007300GRR425Labor(WCF)Lo\$30,000.007300GRR425Labor </td <td>7300FT</td> <td>R425</td> <td>Labor</td> <td>(WCF)</td> <td></td> <td>LO</td> <td></td> <td></td> <td></td> <td></td> <td>\$24,000.00</td>	7300FT	R425	Labor	(WCF)		LO					\$24,000.00
Abor Abor <th< td=""><td>7300FU</td><td>R425</td><td>Labor</td><td>(WCF)</td><td></td><td>LO</td><td></td><td></td><td></td><td></td><td>\$60,000.00</td></th<>	7300FU	R425	Labor	(WCF)		LO					\$60,000.00
7300FY R425 Labor (WCF) L0 \$5,000.00 7300FZ R425 Labor (WCF) L0 \$25,000.00 7300GA R425 Labor (WCF) L0 \$30,000.00 7300GA R425 Labor (WCF) L0 \$30,000.00 7300GE R425 Labor (WCF) L0 \$28,500.00 7300GE R425 Labor (WCF) L0 \$70,000.00 7300GE R425 Labor (WCF) L0 \$70,000.00 7300GF R425 Labor (WCF) L0 \$10,000.00 7300GF R425 Labor (WCF) L0 \$39,700.00 7300GF R425 Labor (WCF) L0 \$39,700.00 7300GF R425 Labor (WCF) L0 \$30,000.00 7300GF R425	7300FW	R425	Labor	(WCF)		LO					\$60,000.00
Norm Lo \$\$,000.00 7300F2 R425 Labor (WCF) LO \$25,000.00 7300F2 R425 Labor (WCF) LO \$30,000.00 7300F2 R425 Labor (WCF) LO \$30,000.00 7300F2 R425 Labor (WCF) LO \$28,500.00 7300F2 R425 Labor (WCF) LO \$70,000.00 7300F2 R425 Labor (WCF) LO \$70,000.00 7300F2 R425 Labor (WCF) LO \$30,000.00 7300F2 R425 Labor (WCF) LO \$30,000.00 7300F2 R425 Labor (WCF) LO \$10,000.00 7300F2 R425 Labor (WCF) LO \$10,000.00 7300F2 R425 Labor (WCF) LO \$30,000.00 7300F2 R425 Labor (WCF) LO \$30,000.00 7300F2 R42	7300FX	R425	Labor	(WCF)		LO					\$200,000.00
7300GA R425 Labor (WCF) Lo \$25,000.00 7300GB R425 Labor (WCF) Lo \$30,000.00 7300GC R425 Labor (WCF) Lo \$28,500.00 7300GE R425 Labor (WCF) Lo \$70,000.00 7300GF R425 Labor (WCF) Lo \$20,000.00 7300GF R425 Labor (WCF) Lo \$20,000.00 7300GF R425 Labor (WCF) Lo \$39,700.00 7300GF R425 Labor (WCF) Lo \$39,700.00 7300GF R425 Labor (WCF) Lo \$30,000.00 7300GF R425 Labor (WCF) Lo \$100,000.00 7300GF R425 Labor (WCF) Lo \$10,000.00 7300GF R425 Labor (WCF) Lo \$10,000.00 7300GF R425 Labor (WCF) Lo \$3	7300FY	R425	Labor	(WCF)		LO					\$15,000.00
7300GB R425 Labor (WCF) LO \$28,500.00 7300GD R425 Labor (WCF) LO \$70,000.00 7300GE R425 Labor (WCF) LO \$70,000.00 7300GE R425 Labor (WCF) LO \$20,000.00 7300GE R425 Labor (WCF) LO \$15,000.00 7300GF R425 Labor (WCF) LO \$39,700.00 7300GF R425 Labor (WCF) LO \$30,000.00 7300GF R425 Labor (WCF) LO \$10,000.00 7300GL R425 Labor (WCF) LO \$30,000.00 7300GL R425 Labor (WCF) LO \$30,000.00 7300GL R425 Labor (WCF) LO \$12,500.00 7300GL R425 Labor (WCF) LO \$12,500.00 7300GL R425	7300FZ	R425	Labor	(WCF)		LO					\$5,000.00
7300GC R425 Labor (WCF) L0 \$28,500.00 7300GD R425 Labor (WCF) L0 \$70,000.00 7300GF R425 Labor (WCF) L0 \$20,000.00 7300GF R425 Labor (WCF) L0 \$15,000.00 7300GF R425 Labor (WCF) L0 \$39,700.00 7300GF R425 Labor (WCF) L0 \$30,000.00 7300GF R425 Labor (WCF) L0 \$100,000.00 7300GF R425 Labor (WCF) L0 \$25,000.00 7300GF R425 Labor (WCF) L0 \$100,000.00 7300GF R425 Labor (WCF) L0 \$30,000.00 7300GF R425 Labor (WCF) L0 \$60,000.00	7300GA	R425	Labor	(WCF)		LO					\$25,000.00
7300GD R425 Labor (WCF) L0 \$70,000.00 7300GF R425 Labor (WCF) L0 \$15,000.00 7300GF R425 Labor (WCF) L0 \$39,700.00 7300GF R425 Labor (WCF) L0 \$39,700.00 7300GF R425 Labor (WCF) L0 \$10,000.00 7300GF R425 Labor (WCF) L0 \$10,000.00 7300GF R425 Labor (WCF) L0 \$25,000.00 7300GF R425 Labor (WCF) L0 \$10,000.00 7300GF R425 Labor (WCF) L0 \$10,000.00 7300GF R425 Labor (WCF) L0 \$30,000.00 7300GF R425 Labor (WCF) L0 \$380,000.00 7300GF R425 Labor (WCF) L0 \$12,500.00 7300GF R425 Labor (WCF) L0 \$30,000.00 7300GF R425 Labor (WCF) L0 \$	7300GB	R425	Labor	(WCF)		LO					\$30,000.00
7300GE R425 Labor (WCF) L0 \$15,000.00 7300GH R425 Labor (WCF) L0 \$39,700.00 7300GH R425 Labor (WCF) L0 \$100,000.00 7300GK R425 Labor (WCF) L0 \$100,000.00 7300GK R425 Labor (WCF) L0 \$25,000.00 7300GK R425 Labor (WCF) L0 \$10,000.00 7300GN R425 Labor (WCF) L0 \$10,000.00 7300GN R425 Labor (WCF) L0 \$10,000.00 7300GN R425 Labor (WCF) L0 \$30,000.00 7300GN R425 Labor (WCF) L0 \$30,000.00 7300GN R425 Labor (WCF) L0 \$12,500.00 7300GN R425 Labor (WCF) L0 \$12,500.00 7300GN R425 Labor (WCF) L0 \$30,000.00 7300GN R425 Labor (WCF) L0	7300GC	R425	Labor	(WCF)		LO					\$28,500.00
7300GF R425 Labor (WCF) L0 \$15,000.00 7300GH R425 Labor (WCF) L0 \$39,700.00 7300GJ R425 Labor (WCF) L0 \$100,000.00 7300GK R425 Labor (WCF) L0 \$25,000.00 7300GK R425 Labor (WCF) L0 \$25,000.00 7300GK R425 Labor (WCF) L0 \$100,000.00 7300GM R425 Labor (WCF) L0 \$100,000.00 7300GN R425 Labor (WCF) L0 \$100,000.00 7300GV R425 Labor (WCF) L0 \$380,000.00 7300GR R425 Labor (WCF) L0 \$380,000.00 7300GR R425 Labor (WCF) L0 \$12,500.00 7300GR R425 Labor (WCF) L0 \$12,500.00 7300GV R425 Labor (WCF) L0 \$30,000.00 7300GV R425 Labor (WCF) L0 \$40,000.00 7300GV R425 Labor (WCF) L0 \$40,000.00 7300GW R425 <td>7300GD</td> <td>R425</td> <td>Labor</td> <td>(WCF)</td> <td></td> <td>LO</td> <td></td> <td></td> <td></td> <td></td> <td>\$70,000.00</td>	7300GD	R425	Labor	(WCF)		LO					\$70,000.00
7300GH R425 Labor (WCF) Lo \$39,700.00 7300GJ R425 Labor (WCF) Lo \$100,000.00 7300GL R425 Labor (WCF) Lo \$25,000.00 7300GL R425 Labor (WCF) Lo \$5,000.00 7300GL R425 Labor (WCF) Lo \$10,000.00 7300GN R425 Labor (WCF) Lo \$30,000.00 7300GN R425 Labor (WCF) Lo \$12,500.00 7300GN R425 Labor (WCF) Lo \$30,000.00 7300GN R425 Labor (WCF) Lo \$30,000.00 7300GN R425 Labor (WCF) Lo \$4	7300GE	R425	Labor	(WCF)		LO					\$20,000.00
7300GJ R425 Labor (WCF) L0 \$100,000.00 7300GL R425 Labor (WCF) L0 \$25,000.00 7300GL R425 Labor (WCF) L0 \$5,000.00 7300GN R425 Labor (WCF) L0 \$10,000.00 7300GN R425 Labor (WCF) L0 \$30,000.00 7300GP R425 Labor (WCF) L0 \$380,000.00 7300GP R425 Labor (WCF) L0 \$12,500.00 7300GP R425 Labor (WCF) L0 \$30,000.00 7300GV R425 Labor (WCF) L0 \$40,000.00 7300GV R425 Labor (WCF) L0 \$40,000.00 7300GV R425 Labor (WCF) L0 \$	7300GF	R425	Labor	(WCF)		LO					\$15,000.00
7300GK R425 Labor (WCF) L0 \$25,000.00 7300GL R425 Labor (WCF) L0 \$10,000.00 7300GN R425 Labor (WCF) L0 \$30,000.00 7300GP R425 Labor (WCF) L0 \$30,000.00 7300GQ R425 Labor (WCF) L0 \$100,000.00 7300GQ R425 Labor (WCF) L0 \$100,000.00 7300GQ R425 Labor (WCF) L0 \$380,000.00 7300GQ R425 Labor (WCF) L0 \$12,500.00 7300GQ R425 Labor (WCF) L0 \$12,500.00 7300GU R425 Labor (WCF) L0 \$12,500.00 7300GV R425 Labor (WCF) L0 \$30,000.00 7300GW R425 Labor (WCF) L0 \$40,000.00	7300GH	R425	Labor	(WCF)		LO					\$39,700.00
7300GL R425 Labor (WCF) L0 \$10,000.00 7300GN R425 Labor (WCF) L0 \$30,000.00 7300GP R425 Labor (WCF) L0 \$100,000.00 7300GP R425 Labor (WCF) L0 \$100,000.00 7300GP R425 Labor (WCF) L0 \$380,000.00 7300GR R425 Labor (WCF) L0 \$12,500.00 7300GR R425 Labor (WCF) L0 \$12,500.00 7300GU R425 Labor (WCF) L0 \$30,000.00 7300GV R425 Labor (WCF) L0 \$30,000.00 7300GV R425 Labor (WCF) L0 \$40,000.00 7300GW R425 Labor (WCF) L0 \$40,000.00	7300GJ	R425	Labor	(WCF)		LO					\$100,000.00
7300GM R425 Labor (WCF) L0 \$10,000.00 7300GP R425 Labor (WCF) L0 \$100,000.00 7300GQ R425 Labor (WCF) L0 \$380,000.00 7300GR R425 Labor (WCF) L0 \$380,000.00 7300GR R425 Labor (WCF) L0 \$12,500.00 7300GS R425 Labor (WCF) L0 \$12,500.00 7300GV R425 Labor (WCF) L0 \$12,500.00 7300GV R425 Labor (WCF) L0 \$30,000.00 7300GV R425 Labor (WCF) L0 \$60,000.00 7300GW R425 Labor (WCF) L0 \$60,000.00 7300GW R425 Labor (WCF) L0 \$40,000.00 7300GW R425 Labor (WCF) L0 \$60,000.00 7300GW R425 Labor (WCF) L0 \$60,000.00	7300GK	R425	Labor	(WCF)		LO					\$25,000.00
7300GN R425 Labor (WCF) L0 \$100,000.00 7300GQ R425 Labor (WCF) L0 \$380,000.00 7300GR R425 Labor (WCF) L0 \$380,000.00 7300GR R425 Labor (WCF) L0 \$12,500.00 7300GV R425 Labor (WCF) L0 \$12,500.00 7300GV R425 Labor (WCF) L0 \$30,000.00 7300GV R425 Labor (WCF) L0 \$30,000.00 7300GV R425 Labor (WCF) L0 \$40,000.00 7300GV R425 Labor (WCF) L0 \$40,000.00 7300GV R425 Labor (WCF) L0 \$40,000.00 7300GV R425 Labor WCF) L0 \$40,000.00	7300GL	R425	Labor	(WCF)		LO					\$5,000.00
7300GP R425 Labor (WCF) L0 \$100,000.00 7300GQ R425 Labor (WCF) L0 \$380,000.00 7300GS R425 Labor (WCF) L0 \$12,500.00 7300GS R425 Labor (WCF) L0 \$12,500.00 7300GV R425 Labor (WCF) L0 \$30,000.00 7300GV R425 Labor (WCF) L0 \$60,000.00 7300GV R425 Labor (WCF) L0 \$60,000.00 7300GX R425 Labor (WCF) L0 \$40,000.00 7300GX R425 Labor (WCF) L0 \$40,000.00	7300GM	R425	Labor	(WCF)		LO					\$10,000.00
7300Q R425 Labor (WCF) L0 \$380,000.00 7300GR R425 Labor (WCF) L0 \$12,500.00 7300GU R425 Labor (WCF) L0 \$12,500.00 7300GV R425 Labor (WCF) L0 \$30,000.00 7300GW R425 Labor (WCF) L0 \$40,000.00 7300GW R425 Labor (WCF) L0 \$40,000.00 7300GW R425 Labor (WCF) L0 \$40,000.00	7300GN	R425	Labor	(WCF)		LO					\$30,000.00
7300GRR425Labor (WCF)L0\$12,500.007300GSR425Labor (WCF)L0\$12,500.007300GVR425Labor (WCF)L0\$30,000.007300GWR425Labor (WCF)L0\$60,000.007300GXR425Labor (WCF)L0\$40,000.007300GXR425Labor (WCF)L0\$60,000.00	7300GP	R425	Labor	(WCF)		LO					\$100,000.00
7300GS R425 Labor (WCF) L0 \$12,500.00 7300GU R425 Labor (WCF) L0 \$30,000.00 7300GV R425 Labor (WCF) L0 \$60,000.00 7300GW R425 Labor (WCF) L0 \$40,000.00 7300GX R425 Labor (WCF) L0 \$60,000.00	7300GQ	R425	Labor	(WCF)		LO					\$380,000.00
7300GU R425 Labor (WCF) L0 \$30,000.00 7300GV R425 Labor (WCF) L0 \$60,000.00 7300GX R425 Labor (WCF) L0 \$40,000.00 7300GX R425 Labor (WCF) L0 \$60,000.00	7300GR	R425	Labor	(WCF)		LO					\$12,500.00
7300GV R425 Labor (WCF) LO \$60,000.00 7300GW R425 Labor (WCF) LO \$40,000.00 7300GX R425 Labor (WCF) LO \$60,000.00	7300GS	R425	Labor	(WCF)		LO					\$12,500.00
7300GW R425 Labor (WCF) LO \$40,000.00 7300GX R425 Labor (WCF) LO \$60,000.00	7300GU	R425	Labor	(WCF)		LO					\$30,000.00
7300GX R425 Labor (WCF) LO \$60,000.00	7300GV	R425	Labor	(WCF)		LO					\$60,000.00
	7300GW	R425	Labor	(WCF)		LO					\$40,000.00
7300GY R425 Labor (WCF) LO \$100,000.00	7300GX	R425	Labor	(WCF)		LO					\$60,000.00
	7300GY	R425	Labor	(WCF)		LO					\$100,000.00

		NTRACT NO. 0178-04-D-4030	DELIVERY OF N00178-04-D			MEND A	MENT/MOD	IFICATION		PAGE 54 of 315	FINAL
Item	PSC	Supplies/Services		0+7	IIni+	Est	Cost	Fixed	Fee	CPFF	
		Labor (WCF)		Qcy	LO	130.	COSE	FIXEd	ree	\$7,000	
		Labor (WCF)			LO					\$13,00	
		Labor (WCF)			LO					\$10,00	
		Labor (WCF)			LO					\$20,00	
/ 500110	11423	LADOI (WCF)			ШО					Ψ20 , 00	
For Cos	t Typ	e / NSP Items									
Item	PSC	Supplies/Services		Qty	Uni	it	Est. Co:	st F	'ixed	Fee	CPFF
7399		Not Separately Pr	lced		LO						
for Cos	t Typ	e Items:									
Item	PSC	Supplies/Services		Qty	Unit	Est.	Cost	Fixed	Fee	CPFF	
7400		Option year four a	llocation							\$2 , 75	52 , 655.40
7400AA	R425	Funding for Option (WCF)	year four		LH					\$2 , 75	52,655.40
'or Cos	t Typ	Option e / NSP Items									
For Cos Item	t Typ PSC	-		Qty	Uni	it	Est. Cos	st F	'ixed	Fee	CPFF
		e / NSP Items	iced	Qty	Uni LO	it	Est. Cos	st E	'ixed	Fee	CPFF
Item	PSC	e / NSP Items Supplies/Services Not Separately Pr:	iced	Qty		it	Est. Cos	st E	'ixed	Fee	CPFF
Item 7499	PSC	e / NSP Items Supplies/Services Not Separately Pr:	iced	Qty		it	Est. Cos			Fee t Est.	
Item 7499 For ODC	PSC	e / NSP Items Supplies/Services Not Separately Pr: s:	iced	Qty		it	Est. Cos			t Est.	
Item 7499 For ODC Item 9000	PSC Item PSC	e / NSP Items Supplies/Services Not Separately Pr: s:				it	Est. Cos	Qty		t Est. \$627,	Cost
Item 7499 For ODC Item 9000 9000AA	PSC Item PSC R425	e / NSP Items Supplies/Services Not Separately Pr: s: Supplies/Services	CLIN 7000	(WCF)		it	Est. Cos	Qty 1.0	• Unit	\$627, \$1,24	Cost
Item 7499 For ODC Item 9000 9000AA 9000AB	PSC Item PSC R425 R425	e / NSP Items Supplies/Services Not Separately Pr: s: Supplies/Services ODC in support of 0	CLIN 7000 CLIN 7000	(WCF) (WCF)		it	Est. Cos	Qty 1.0 0.0	Unit	\$627, \$1,24 \$17,0	Cost ,241.34 44.77
Item 7499 For ODC Item 90000 9000AA 9000AB 9000AH	PSC Item PSC R425 R425 R425	e / NSP Items Supplies/Services Not Separately Pr: s: Supplies/Services ODC in support of 0 ODC in support of 0	CLIN 7000 CLIN 7000 CLIN 7000	(WCF) (WCF) (WCF)		it	Est. Cos	Qty 1.0 0.0	Unit LO LO	\$627, \$1,24 \$17,0 \$20,0	Cost .241.34 14.77 000.00
Item 7499 For ODC Item 90000 9000AA 9000AB 9000AH 9000AV	PSC Item PSC R425 R425 R425 R425	<pre>e / NSP Items Supplies/Services Not Separately Pr: s: Supplies/Services ODC in support of 0 ODC in support of 0 ODC in support of 0</pre>	CLIN 7000 CLIN 7000 CLIN 7000 CLIN 7000	(WCF) (WCF) (WCF) (WCF)		it	Est. Cos	Qty 1.0 0.0 1.0	Unit LO LO LO	\$627, \$1,24 \$17,0 \$20,0	Cost .241.34 44.77 000.00 000.00
Item 7499 For ODC Item 90000 9000AA 9000AB 9000AH 9000AV 9000AY	PSC Item PSC R425 R425 R425 R425 R425	e / NSP Items Supplies/Services Not Separately Pr: s: Supplies/Services ODC in support of (ODC in support of (ODC in support of (ODC in support of (CLIN 7000 CLIN 7000 CLIN 7000 CLIN 7000 CLIN 7000	(WCF) (WCF) (WCF) (WCF) (WCF)		it	Est. Cos	Qty 1.0 0.0 1.0 1.0	• Unit	\$627, \$1,24 \$17,0 \$20,0 \$10,0 \$0.00	Cost .241.34 44.77 000.00 000.00
Item 7499 For ODC Item 90000 9000AA 9000AA 9000AV 9000AV 9000AY 9000AZ	PSC Item PSC R425 R425 R425 R425 R425 R425	e / NSP Items Supplies/Services Not Separately Prises S: Supplies/Services ODC in support of (ODC in support of (CLIN 7000 CLIN 7000 CLIN 7000 CLIN 7000 CLIN 7000 CLIN 7000 A: 1000010 ment 2 to	(WCF) (WCF) (WCF) (WCF) (WCF) (WCF) (WPN) 048703 00 add incre	LO 10 1.	CONT	RACT ACT	Qty 1.0 0.0 1.0 1.0 1.0	• Unit	<pre>\$ Est. \$627, \$1,24 \$17,0 \$20,0 \$10,0 \$0.00 \$20,0</pre>	Cost .241.34 44.77 000.00 000.00 000.00
Item 7499 For ODC Item 90000 9000AA 9000AB 9000AV 9000AV 9000AZ 9000BB	PSC Item PSC R425 R425 R425 R425 R425 R425 R425	e / NSP Items Supplies/Services Not Separately Pr: s: Supplies/Services ODC in support of (ODC in support o	CLIN 7000 CLIN 7000 CLIN 7000 CLIN 7000 CLIN 7000 CLIN 7000 A: 1000010 ment 2 to vided (WCF	(WCF) (WCF) (WCF) (WCF) (WCF) (WPN) 048703 000 add incre	LO 10 1.	CONT	RACT ACT	Qty 1.0 0.0 1.0 1.0 210N 1.0	• Unit	\$627, \$1,24 \$17,0 \$20,0 \$10,0 \$20,0 \$10,0	Cost .241.34 44.77 000.00 000.00 000.00
Item 7499 For ODC Item 90000 9000AA 9000AB 9000AV 9000AY 9000AZ 9000BB	PSC Item PSC R425 R425 R425 R425 R425 R425 R425 R425	e / NSP Items Supplies/Services Not Separately Pr: s: Supplies/Services ODC in support of (ODC in support o	CLIN 7000 CLIN 7000 CLIN 7000 CLIN 7000 CLIN 7000 CLIN 7000 A: 1000010 ment 2 to vided (WCF LIN 7000	(WCF) (WCF) (WCF) (WCF) (WCF) (WPN) 048703 000 add incre) (WCF)	LO 10 1.	CONT	RACT ACT	Qty 1.0 0.0 1.0 1.0 210N 1.0 1.0	Unit LO LO LO LO LO LO LO	<pre>t Est. \$627, \$1,24 \$17,0 \$20,0 \$10,0 \$20,0 \$10,0 \$20,0 \$10,0 \$20,0 \$10,0 \$21,0</pre>	Cost .241.34 44.77 000.00 000.00 000.00 000.00

		DNTRACT NO. 0178-04-D-4030	DELIVERY O N00178-04-I	-	AMENDMENT/MODIFICAT	ION N	-	GE of 315	FINAL
Item	PSC	Supplies/Services				Qty	Unit 1	Est. (Cost
9000BV	R425	ODC in support of	CLIN 7000	(WCF)		1.0	LO	\$10,0	00.00
9000CA	R425	ODC in support of	CLIN 7000	(WCF)		1.0	LO	\$10,0	00.00
9000CB	R425	ODC in support of (CLIN 7000	(WCF)		1.0	LO	\$15,0	00.00
9000CD	R425	ODC in support of (CLIN 7000	(WCF)		1.0	LO	\$25 , 0	00.00
9000CF	R425	ODC in support of (CLIN 7000	(WCF)		1.0	LO	\$20,0	00.00
9000CH	R425	ODC in support of (CLIN 7000	(WCF)		1.0	LO	\$7,80	0.00
9000CJ	R425	ODC in support of (CLIN 7000	(WCF)		1.0	LO	\$430.	00
9000CK	R425	ODC in support of (CLIN 7000	(WCF)		1.0	LO	\$10,0	00.00
9000CL	R425	ODC in support of (CLIN 7000	(WCF)		1.0	LO	\$10,0	00.00
9000CM	R425	ODC in support of (CLIN 7000	(WCF)		1.0	LO	\$9 , 78	4.61
9000CN	R425	ODC in support of (CLIN 7000	(WCF)		1.0	LO	\$10,0	00.00
9000CR	R425	ODC in support of (CLIH 7000	(WCF)		1.0	LO	\$0.00	
9000CW	R425	ODC in support of (CLIN 7000	(WCF)		1.0	LO	\$10,0	00.00
9000CX	R425	ODC in support of (CLIN 7000	(WCF)		1.0	LO	\$24 , 0	00.00
9000CY	R425	COSTCENTER: PA30 N provided for DDG Mu data management su	OD BL 9 DD	G 53 Aegis Op	erational Testing	1.0	LO	\$10,0	00.00
9000DA	R425	COSTCENTER: PA30 N DESCRIPTION: \$2,50 Ku-Band SATCOM shi support. TI: 13-5.	0 ODC Fund pboard dep	ding provided ployment data	for Aegis DOG MOD	1.0	LO	\$2,50	0.00
9000DC	R425	ODC in support of (CLIN 7000	(WCF)		1.0	LO	\$5 , 00	0.00
9000DD	R425	ODC in support of (CLIN 7000	(WCF)		1.0	LO	\$4,91	6.12
9000DE	R425	ODC in support of (CLIN 7000	(WCF)		1.0	LO	\$15,0	00.00
9000DF	R425	ODC in support of (CLIN 7000	(WCF)		1.0	LO	\$5,00	0.00
9000DG	R425	ODC in support of (CLIN 7000	(WCF)		1.0	LO	\$0.00	
9000DH	R425	ODC in support of (CLIN 7000	(WCF)		1.0	LO	\$10,0	00.00
9000DJ	R425	ODC in support of (CLIN 7000	(WCF)		1.0	LO	\$0.00	
9000DL	R425	ODC in support of (CLIN 7000	(WCF)		1.0	LO	\$9 , 94	8.26
9000DR	R425	COSTCENTER: 86N01PA ACTION DESCRIPTION FUNDS OF \$20,000 OI ON OPERATIONAL TES INTEGRATED FIRE CO EVENT ENGINEERING	: AMD-1 PF DC TO CSC T AND EVAI NTROL-COUN	ROVIDES ADDIT FOR STANDARD LUATION (FOT&E NTER AIR TEST	IONAL INCREMENTAL MISSILE-6 FOLLOW) AND NAVAL (NIFC-CA) FIRING	1.0	LO	\$20,0	00.00
9000DT	R425	ODC in support of C	CLIN 7000	(WCF)		1.0	LO	\$20 , 0	00.00
9000DV	R425	In support of Labor	CLIN 700	0 (WCF)		1.0	LO	\$5 , 09	5.56
9000EC	R425	ODC in support of C	CLIN 7000	(WCF)		0.0	LO	\$0.00	
9000ED	R425	ODC in support of C	CLIN 7000	(WCF)		1.0	LO	\$20 , 0	00.00
9000EE	R425	ODC in support of C	CLIN 7000	(WCF)		1.0	LO	\$10,0	00.00

		DNTRACT NO. 00178-04-D-4030	DELIVERY ORDER NO. N00178-04-D-4030-J103	AMENDMENT/MODIFICA CA	TION N		AGE FINAL 6 of 315
						•	
Item	PSC	Supplies/Services			Otv	Unit	Est. Cost
			.411 NWA: 100000977204.	.0010 1. CONTRACT	1.0		\$5,000.00
		ACTION DESCRIPTION AMOUNT OF \$5,000.0	: AMENDMENT 0002 TO AE 0 FOR ODC (WCF)	D LINE 3 IN THE			
9000EK	R425	ODC in support of			1.0	T.O	\$35,000.00
		ODC in support of			0.0		\$0.00
		ODC in support of			1.0		\$15,000.00
		ODC in support of			1.0		\$20,000.00
		ODC in support of			1.0		\$8,000.00
		ODC in support of			1.0	LO	\$5,000.00
9000FB	R425	ODC in support of	CLIN 7000 (WCF)		1.0	LO	\$10,000.00
9000FC	R425	ODC in support of	CLIN 7000 (WCF)		1.0	LO	\$4,274.00
9000FJ	R425	ODC in support of	CLIN 7000 (WCF)		1.0	LO	\$40,000.00
9000FM	R425	ODC in support of	CLIN 7000 (WCF)		1.0	LO	\$0.00
9000FQ	R425	ODC in support of	CLIN 7000 (WCF)		1.0	LO	\$2,000.00
9000FT	R425	ODC in support of	CLIN 7000 (WCF)		1.0	LO	\$5,000.00
9000FU	R425	ODC in support of	CLIN 7000 (WCF)		1.0	LO	\$5,000.00
9000FW	R425	ODC in support of	CLIN 7000 (WCF)		1.0	LO	\$6,143.55
9000GE	R425		.411 NWA: 100001135421. : PR PROVIDES INCREMEN		1.0	LO	\$863.14
		FOR CANADIAN HARPO	ON ANALYSIS SUPPORT FM: ISURFACE WARFARE EXERC	S CASE CN-P-FDM IN			
		4.0 ODC: \$4,000.00					
			LIN 7000 ADDING \$10,00		1.0		\$9,700.00
			CLIN 7000 ADDING \$5000	FOR ODC (WCF)	1.0		\$2,570.00
		ODC in support of			1.0		\$5,000.00
	R425	ODC in support of	CLIN 7000 (WCF)		1.0	LO	\$8,664.36
9100	- 405				1 0		\$694,378.28
		ODC in support of			1.0		\$0.00
		ODC in support of			1.0		\$8,000.00
		ODC in support of			1.0		\$18,425.00
		ODC in support of			1.0		\$14,812.57
		ODC in support of			1.0		\$50,000.00
		ODC in support of			1.0		\$20,000.00
		ODC in support of			1.0		\$10,000.00 \$0.00
		ODC in support of ODC in support of			1.0		\$0.00 \$8,000.00
			.441 NWA: 100001178539.		1.0		\$10,000.00
910000	1/723		: PR PROVIDES INCREMEN		1.0	U	YI0,000.00

ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 FOR LIVE FIRE DATA/TELEMETRY COLLECTION AND PERFORMANCE ANALYSIS FOR THREE FLEET PROFICIENCY LIVE FIRE

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
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Item PSC Supplies/Services

WITH A PURPOSE EXERCISES IN AUG - DEC TIME FRAME IN SUPPORT OF STANDARD MISSILE (SM-2). TI#: 4.0 ODC: \$10,000.00 (WCF)

Qty	Unit	Est.	Cost
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	\$10,000.00 (WCF)		
9100JL R425	ODC in support of CLIN 7100 (WCF)	1.0 L0	\$20,000.00
9100JM R425	ODC in support of CLIN 7100 (WCF)	1.0 LC	\$10,000.00
9100JP R425	ODC in support of CLIN 7100 (WCF)	1.0 LC	\$20,000.00
9100JR R425	ODC in support of CLIN 7100 (WCF)	1.0 LC	\$2,400.00
9100JS R425	ODC in support of CLIN 7100 (WCF)	1.0 L0	\$10,000.00
9100JT R425	ODC in support of CLIN 7100 (WCF)	1.0 L0	\$11,000.00
9100JV R425	ODC in support of CLIN 7100 (WCF)	1.0 L0	\$25,000.00
9100KD R425	ODC in support of CLIN 7100 (WCF)	1.0 L0	\$10,000.00
9100KF R425	ODC in support of CLIN 7100 (WCF)	1.0 L0	\$356.55
9100KN R425	ODC in support of CLIN 7100 (WCF)	1.0 L0	\$10,000.00
9100KU R425	ODC in support of CLIN 7100 (WCF)	1.0 LC	\$4,100.00
9100KW R425	ODC in support of CLIN 7100 (WCF)	1.0 LC	\$25,000.00
9100KX R425	ODC in support of CLIN 7100 (WCF)	1.0 L(\$5,000.00
9100KY R425	ODC in support of CLIN 7100 (WCF)	1.0 L(\$5,000.00
9100LB R425	ODC in support of CLIN 7100 (WCF)	1.0 L(\$5,000.00
9100LE R425	ODC in support of CLIN 7100 (WCF)	1.0 L(\$15,000.00
9100LG R425	ODC in support of CLIN 7100 (WCF)	1.0 L(\$20,000.00
9100LL R425	ODC in support of CLIN 7100 (WCF)	1.0 L(\$15,000.00
9100LM R425	ODC in support of CLIN 7100 (WCF)	1.0 L0	\$20,000.00
9100LX R425	ODC in support of CLIN 7100 (WCF)	1.0 L0	D \$0.00
9100MA R425	ODC in support of CLIN 7100 (WCF)	1.0 L0	\$5,000.00
9100MC R425	ODC in support of CLIN 7100 (WCF)	1.0 L0	\$5,000.00
9100ME R425	ODC in support of CLIN 7100 (WCF)	1.0 L0	\$5,000.00
9100MF R425	ODC in support of CLIN 7100 (WCF)	1.0 L0	\$35,000.00
9100MG R425	ODC in support of CLIN 7100 (WCF)	1.0 L0	\$2,800.00
9100MH R425 O	DC in support of CLIN 7100, SLIN MQ (WCF)	1.0 L(\$10,000.00
9100MJ R425 O	DC in support of CLIN 7100, SLIN MR (WCF)	1.0 L(\$20,000.00
:	COSTCENTER: 86N01PA441 NWA: 100001235591-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 PROVIDES ADDITIONAL INCREMENTAL FUNDS TO CSRA OY1 FOR ESSM EVOLVED SEASPARROW MISSILE BLK 2, BLOCK 2, DEVELOPMENT ENGINEERING SUPPORT.	1.0 LC	ə \$15,000.00

MISSILE BLK 2, BLOCK 2, DEVELOPMENT ENGINEERING SUPPORT. PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR ESSM EVOLVED SEASPARROW MISSILE BLK 2, BLOCK 2, DEVELOPMENT ENGINEERING SUPPORT. TI#: 4.0 (WCF)

9100ML R425 ODC in support of CLIN 7100, SLIN MU (WCF)

1.0 LO \$10,000.00

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Qty Unit Est. Cost

Item PSC Supplies/Services

- 9100MM R425 COSTCENTER: 86N01PA241 NWA: 100001253231-0010 1. CONTRACT 1.0 LO \$25,000.00 ACTION DESCRIPTION: Basic: Purchase Requisition is TOADD ODC \$25K in support of Surface Warfare Advanced Tactical Training for Data collection, Data processing, Data Support, and Data Management. TI#: 02 ODC: \$25,000.00 (WCF)
- 9100MN R425 COSTCENTER: 86N01PA441 NWA: 100001252003-0010 1. CONTRACT 1.0 LO \$5,000.00 ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TOCSRA OY1 FOR SSDS-SHIP SELF DEFENSE SYSTEM, RAM-ROLLING AIRFRAME MISSILE, TELEMETRY ANALYST AND ANALYSIS IN SUPPORT OF THE LPD-26 CSSQT-COMBAT SYSTEM SHIP QUALIFICATION TRIAL. TI#: 4.0 (WCF)
- 9100MP R425 COSTCENTER: 86N01PA441 NWA: 100001259009-0010 1. CONTRACT 1.0 LO \$10,000.00 ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR SUPPORT OF THE EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 1 PRODUCTION EFFORTS. FMS CASE: TH-PAKO TI#: 4.0 (WCF)
- 9100MR R425 COSTCENTER: 86N01PA441 NWA: 100001257397-0010 1. CONTRACT 1.0 LO \$5,000.00 ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TOCSRA OY1 FOR TELEMETRY DATA ANALYSIS OF SM-2, STANDARD MISSILE-2, LIVE MISSILE FIRING EVENTS IN WESTPAC AND SOCAL. TI#: 4.0 (WCF)
- 9100MS R425 COSTCENTER: 86N01AR300 NWA: 100001249634-0010 1. CONTRACT 1.0 LO \$0.00 ACTION DESCRIPTION: Provide funding for software tool development Option Year 1 (OY1) in support of Defense Utilities and Energy Reporting System (DUERS). TI#: 12 (WCF)
- 9100MT R425 COST CENTER: 86N01PA441 NWA: 100001273236-0010 ODC in 1.0 LO \$20,000.00 support of CLIN 7100 (WCF)
- 9100MU R425 COST CENTER: 86N01PA441 NWA: 100001269371-0010 ODC in 1.0 LO \$10,000.00 support of CLIN 7100 (WCF)
- 9100MV R425 COST CENTER: 86N01PA441 NWA: 100001254031-0010 ODC in 1.0 LO \$20,000.00 support of CLIN 7100 (WCF)
- 9100MW R425 COST CENTER: 86N01PA441 NWA: 100001253897-0010 ODC in 1.0 LO \$10,000.00 support of CLIN 7100 (WCF)
- 9100MX R425 COST CENTER: 86N01PA114 NWA: 100001222738-0010 OD in 1.0 LO \$13,207.16 support of CLIN 7100 (WCF)
- 9100MY R425 COSTCENTER: 86N01PA441 NWA: 100001273764-0010 1. CONTRACT 1.0 LO \$30,000.00 ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR TECHNICAL ASSISTANCE IN SUPPORT OF THE JAPANESE NAVY STANDARD MISSILE-SM-2 ANALYSIS OF MISSION TELEMETRY DATA. FMS CASE: JA-P-FWO. TI#: 4.0 (WCF)
- 9100MZ R425 COSTCENTER: 86N01AR300 NWA: 100001254247-0010 1. CONTRACT 1.0 LO \$2,177.00 ACTION DESCRIPTION: Funding provided in support of labor and travel for Database and Enterprise Interchange (EDI) management, database and middleware management, root cause analysis, and engineering change and change request management support for Global Combat Support System Marine Corps (GCSS-MC) system. TI#: 12 (WCF)

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Item 1	PSC	Supplies/Services	Qty	Unit	Est. Cost
9100NA 1	R425	COSTCENTER: 86N01PA134 NWA: 100001146022-0010 1. CONTRACT ACTION DESCRIPTION: INCREMENTAL ODC FUNDING IS PROVIDED TO CSRA CONTRACT N0017804D4030J103 IN SUPPORT OF THE LCS MISSION MODULES PROGRAM OFFICE'S DAWG EFFORTS. TI#:03 (WCF)	1.0	LO	\$5,000.00
9100NB 1	R425	ODC in support of CLIN 7100 (WCF)	1.0	LO	\$14,000.00

9100NC R425	COSTCENTER: 86N01AR160 NWA: 100001264755-0010 1. CONTRACT	1.0 LO	\$1,100.00
	ACTION DESCRIPTION: PR provides funding for \$1,100.00 ODC		
	in support with BLQ-10 RM&A metrics collection, analysis		
	and reporting support. TI#: 10.0 (WCF)		

- 9100ND R425 COSTCENTER: 86N01PA034 NWA: 100001244420-0010 1. CONTRACT 1.0 LO \$25,000.00 ACTION DESCRIPTION: Incremental ODC funding is provided to CSRA contract N0017804D4030J103 Option Year 1 (OY1) in support of Naval Engineering Logistics Office (NELO) Task #A248. TI#: 2 (WCF)
- 9100NE R425 COSTCENTER: 86N01PA231 NWA: 100001267659-0010 1. CONTRACT 1.0 LO \$19,000.00 ACTION DESCRIPTION: PR Provides Funding of \$19K for Option Year 1 (OY1) for Data collection, Data processing, Data Support, and Data Management in support of Sensor Net Testing Data Analysis. TI#: 02 (WCF)

9200		\$787,069.00
9200AA R425 ODC in support of CLIN 7200 (WCF)	1.0 LO	\$3,922.52
9200AB R425 ODC in support of CLIN 7200 (WCF)	1.0 LO	\$10,000.00
9200AC R425 ODC in support of CLIN 7200 (WCF)	1.0 LO	\$25,000.00
9200AD R425 ODC in support of CLIN 7200 (WCF)	1.0 LO	\$5,000.00
9200AE R425 ODC in support of CLIN 7200 (WCF)	1.0 LO	\$5,000.00
9200AF R425 ODC in support of CLIN 7200 (WCF)	1.0 LO	\$2,500.00
9200AG R425 ODC in support of CLIN 7200 (WCF)	1.0 LO	\$20,000.00
9200AH R425 ODC in support of CLIN 7200 (WCF)	1.0 LO	\$27,000.00
9200AJ R425 ODC in support of CLIN 7200 (WCF)	1.0 LO	\$2,000.00
9200AK R425 ODC in support of CLIN 7200 (WCF)	1.0 LO	\$19,700.00
9200AL R425 ODC in support of CLIN 7200 (WCF)	1.0 LO	\$8,782.23
9200AN R425 ODC in support of CLIN 7200 (WCF)	1.0 LO	\$50,000.00
9200AP R425 ODC in support of CLIN 7200 (WCF)	1.0 LO	\$25,000.00
9200AQ R425 ODC in support of CLIN 7200 (WCF)	1.0 LO	\$10,000.00
9200AR R425 ODC in support of CLIN 7200 (WCF)	1.0 LO	\$10,000.00
9200AS R425 ODC in support of CLIN 7200 (WCF)	1.0 LO	\$2,000.00
9200AT R425 ODC in support of CLIN 7200 (WCF)	1.0 LO	\$15,000.00
9200AU R425 ODC in support of CLIN 7200 (WCF)	1.0 LO	\$15,000.00
9200AV R425 ODC in support of CLIN 7200 (WCF)	1.0 LO	\$0.00
9200AW R425 ODC in support of CLIN 7200 (WCF)	1.0 LO	\$5,000.00

1.0 LO \$5,000.00

9200AX R425 ODC in support of CLIN 7200 (WCF)

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Item	PSC	Supplies/Services	Qty Un	nit Est. Cost
9200AY	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$30,000.00
9200AZ	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$10,000.00
9200BA	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$30,000.00
9200BB	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$10,000.00
9200BC	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$20,000.00
9200BD	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$1,000.00
9200BE	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$15,000.00
9200BF	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$5,000.00
9200BG	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$5,000.00
9200BH	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$8,500.00
9200BJ	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$1,500.00
9200BR	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$10,000.00
9200EA	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$15,000.00
9200ED	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$5,000.00
9200EE	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$10,000.00
9200EF	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$5,000.00
9200EG	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$5,000.00
9200EH	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$50,000.00
9200EL	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$15,000.00
9200EN	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$5,000.00
9200EV	R425	ODC in support of SLIN 7200EV (WCF)	1.0 L	\$5,000.00
9200EX	R425	ODC in support of SLIN 7200EX (WCF)	1.0 L	\$10,000.00
9200EY	R425	ODC in support of SLIN 7200EY (WCF)	1.0 L	\$20,000.00
9200EZ	R425	ODC in support of SLIN 7200EZ (WCF)	1.0 L	\$20,000.00
9200FA	R425	ODC in support of SLIN 7200FA (WCF)	1.0 L	\$5,000.00
9200FB	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$10,000.00
9200FC	R425	ODC in support of CLIN 7200FC (WCF)	1.0 L	\$45,000.00
9200FD	R425	ODC (WCF)	1.0 L	\$10,000.00
9200FE	R425	ODC (WCF)	1.0 L	\$15,000.00
9200FF	R425	ODC (WCF)	1.0 L	\$219.00
9200FU	R425	ODC (WCF)	1.0 L	\$5,000.00
9200FY	R425	ODC (WCF)	1.0 L	\$5,000.00
9200FZ	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$20,000.00
9200GA	R425	ODC (WCF)	1.0 L	\$5,000.00
9200GB	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	
9200GC	R425	ODC in support of CLIN 7200 (WCF)	1.0 L	\$20,000.00

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Item PSC	Supplies/Services	Qty Unit	Est. Cost
9200GG R425	ODC in support of CLIN 7200 (WCF)	1.0 LO	\$7,650.00
9200GH R425	ODC (WCF)	1.0 LO	\$10,000.00
9200GJ R425	ODC in support of CLIN 7200 (WCF)	1.0 LO	\$10,000.00
9200GM R425	ODC in support of CLIN 7200 (WCF)	1.0 LO	\$12,000.00
9200GP R425	ODC in support of CLIN 7200 (WCF)	1.0 LO	\$1,500.00
9200GV R425	ODC (WCF)	1.0 LO	\$15,000.00
9200GX R425	ODC in support of CLIN 7200 (WCF)	1.0 LO	\$3,000.00
9200HA R425	ODC (WCF)	1.0 LO	\$4,295.25
9200HC R425	ODC (WCF)	1.0 LO	\$1,500.00
9200HH R425	ODC in support of CLIN 7200 INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING (WCF)	1.0 LO	\$0.00
9300			\$1,224,038.38
9300AA R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$167,838.38
9300AB R425	ODC (WCF)	1.0 LO	\$20,000.00
9300AE R425	ODC (WCF)	1.0 LO	\$10,000.00
9300AF R425	ODC INVOKING 10 U.S.C. 2410(a) AUTHORITY (WCF)	1.0 LO	\$10,000.00
9300AG R425	ODC (WCF)	1.0 LO	\$25,000.00
9300AH R425	ODC (WCF)	1.0 LO	\$10,000.00
9300AP R425	ODC (WCF)	1.0 LO	\$2,500.00
9300AS R425	ODC (WCF)	1.0 LO	\$30,000.00
9300AV R425	ODC (WCF)	1.0 LO	\$10,000.00
9300AW R425	ODC 2410(a) AUTHORITY IS BEING INVOKED (WCF)	1.0 LO	\$5,000.00
9300AX R425	ODC (WCF)	1.0 LO	\$35,000.00
9300BE R425	ODC 10 U.S.C. 2410(a) AUTHORITY IS BEING INVOKED (WCF)	1.0 LO	\$15,000.00
9300BH R425	ODC in support of CLIN 7300 INVOKING 10 U.S.C. 2410(a) AUTHORITY (WCF)	1.0 LO	\$25,000.00
9300BQ R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$10,000.00
9300BR R425	ODC INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING (O&MN,N)	1.0 LO	\$33,000.00
9300BT R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$1,000.00
9300BV R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$9,000.00
9300BY R425	ODC (WCF)	1.0 LO	\$10,000.00
9300BZ R425	ODC in support of CLIN 7300 INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING (O&MN,N)	1.0 LO	\$1,000.00
9300CL R425	ODC in support of CLIN 7300 (O&MN,N)	1.0 LO	\$0.00
9300CQ R425	ODC (WCF)	1.0 LO	\$7,500.00
9300CS R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$15,000.00
9300CY R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$6,000.00

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
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Item	PSC	Supplies/Services	Qty Unit	Est. Cost
9300DD	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$20,000.00
9300DE	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$15,000.00
9300DG	R425	ODC (WCF)	1.0 LO	\$6,000.00
9300DN	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$10,000.00
9300DP	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$10,000.00
9300DT	R425	ODC (WCF)	1.0 LO	\$70,000.00
9300DU	R425	ODC (WCF)	1.0 LO	\$10,000.00
9300DX	R425	ODC (WCF)	1.0 LO	\$15,000.00
9300DZ	R425	ODC (WCF)	1.0 LO	\$40,000.00
9300EB	R425	ODC (WCF)	1.0 LO	\$10,000.00
9300EC	R425	ODC (WCF)	1.0 LO	\$5,000.00
9300EG	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$45,000.00
9300EH	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$10,000.00
9300EM	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$40,000.00
9300EN	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$10,000.00
9300EP	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$10,000.00
9300EQ	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$13,000.00
9300ER	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$30,000.00
9300ET	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$10,000.00
9300EX	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$21,000.00
9300EY	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$22,000.00
9300EZ	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$2,500.00
9300FA	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$10,000.00
9300FF	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$5,000.00
9300FS	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$5,000.00
9300FV	R425	ODC in Support of CLIN 7300 (WCF)	1.0 LO	\$10,000.00
9300FX	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$40,000.00
9300GD	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$30,000.00
9300GE	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$10,000.00
9300GF	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$5,000.00
9300GG	R425	ODC (WCF)	1.0 LO	\$18,700.00
9300GH	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$1,000.00
9300GJ	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$30,000.00
9300GK	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$18,000.00
9300GL	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$5,000.00
9300GM	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$5,000.00

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Item	PSC	Supplies/Services	Qty Unit	: Est. Cost
9300GN	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$10,000.00
9300GQ	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$3,000.00
9300gr	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$17,500.00
9300GS	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$17,500.00
9300GT	R425	ODC IN SUPPORT OF CLIN 7300 (WCF)	1.0 LO	\$20,000.00
9300GU	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$10,000.00
9300GV	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$25,000.00
9300GX	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$30,000.00
9300GZ	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$10,000.00
9300HA	R425	ODC in support of CLIN 7300 (WCF)	1.0 LO	\$6,000.00
9400				\$0.00
9400AA	R425	ODC in support of CLIN 7400 (WCF)	1.0 LO	\$0.00
		Option		

NOTE A:

Propose whole dollars only

NOTE B:

The Base Period for CLIN's/SLIN's will commence on the date(s) listed in Section F.

NOTE C:

LABOR HOURS

The number of hours listed in the solicitation in the Base Period and each Option Year will coincide with the Level of Effort provided in Section H, 5252.216-9122 Level of Effort clause and the number of hours reflected in the cost proposal of the successful offeror.

NOTE D:

Option item(s) to which the Option clause in Section I applies and which is to be supplied only if and to the extent said Option is exercised.

NOTE E:

OTHER DIRECT COSTS

The Government estimates Total Other Direct Costs (ODC's) for this Task Order to be as specified below. These ODC estimates must be included in Section B of the offer for all CLIN's. These items are non-fee bearing CLIN's and shall be prices as cost only. Non-fee bearing refers to fee, not allowable indirect costs or burden.

	CONTRACT NO. N00178-04-D-403		VERY ORDER NO. 178-04-D-4030-J10		NDMENT/MODIFICAT	ION NO.	PAGE 64 of 315	FINAL
	CLIN 9000	CLIN 9100	CLIN 9200	CLIN 93	300 CLIN 9400	TOT	TAL	
	Base Year	Option Year 1	Option Year 2	Option Y 3	ear Option Yea 4	r		
Material	\$189,500	\$194,060	\$198,757	\$203,59	95 \$208,578	\$994	,490	
Travel	\$310,000	\$315,550	\$321,267	\$327,15	\$333,220	\$1,60	7,192	
Total ODC's	\$499,500	\$509,610	\$520,024	\$530,75	50 \$541,798	\$2,60	1,682	

NOTE F:

Price for NSP items shall be included in the price of Labor CLIN(s).

B.1 FINALIZED FIXED FEE

If the total level of effort for each period specified in Section H, 5252.216-9122 LEVEL OF EFFORT (DEC 2000) is not provided by the Contractor during the period of this order, the Contracting Officer, at its sole discretion, shall finalize fee based on the percent of hours provided in relation to the fixed fee. For example, if 90% of the hours were provided, the contractor is entitled to 90% of the fixed fee.

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

CLAUSES INCORPORATED BY FULL TEXT

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

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

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

(End of Text)

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

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

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HQ B-2-0020 TRAVEL COSTS - ALTERNATE I (NAVSEA) (MAY 2000)

(a)(1) Except as otherwise provided herein, the Contractor shall be reimbursed for its reasonable actual travel costs in accordance with FAR 31.205-46. The costs to be reimbursed shall be those costs accepted by the cognizant DCAA.

(a)(2) In accordance with <u>Class Deviation 2000-00005</u>, DOD Contractors may choose to use either the FTR rates and definitions for travel, lodging and incidental expenses effective 31 December 1998 or the current FTR rates and definitions. The Contractor must choose either the 1998 definitions and rates or the current FTR definitions and

rates and apply them consistently to all travel while this class deviation, or its successor, is in effect.

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

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

(d) The Contractor shall not be reimbursed for the following daily local travel costs:

(i) travel at U.S. Military Installations where Government transportation is available,

(ii) travel performed for personal convenience/errands, including commuting to and from work, and

(iii) travel costs incurred in the replacement of personnel when such replacement is accomplished for the Contractor's or employee's convenience.

(End of Text)

HQ B-2-0015 PAYMENTS OF FEE(S) (LEVEL OF EFFORT) (NAVSEA) (MAY 1993)

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

(b) The Government shall make payments to the Contractor, subject to and in accordance with the clause in this contract entitled "FIXED FEE" (FAR 52.216-8) or "INCENTIVE FEE", (FAR 52.216-10), as applicable. Such payments shall be equal to percent (%) 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" or "INCENTIVE FEE" clause, as applicable (percentage of fee is based on fee dollars divided by estimated cost dollars, including facilities capital cost of money). Total fee(s) paid to the Contractor shall not exceed the fee amount(s) set forth in this 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 contract, 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 contract, 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 contract at the time of the discontinuance of work.

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(d) Fee(s) withheld pursuant to the terms and conditions of this contract shall not be paid until the contract 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.

(End of Text)

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

This entire contract is cost type.

CLIN's 7000 through 7400 are Cost Plus Fixed Fee.

CLIN's 9000 through 9400 are Other Direct Cost (ODC) - (Fee is not authorized)

(End of Text)

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SECTION C DESCRIPTIONS AND SPECIFICATIONS

PERFORMANCE WORK STATEMENT

DESCRIPTION AND SPECIFICATION

1.0 INTRODUCTION

The purpose of this Task Order (TO) is to procure Technical, Engineering, and Logistics support services for the Naval Surface Warfare Center (NSWC), Corona Division (hereafter referred to as NSWC Corona). NSWC Corona is a Naval Sea System (NAVSEA) Command activity, and is the Navy's independent assessment agent. The mission of NSWC Corona is to "Serve war-fighters and program managers as the Navy's independent performance assessment agent throughout systems' lifecycles by gauging the Navy's war-fighting capability of weapons and integrated combat systems, from unit to force level, through assessment of those systems' performance, readiness, quality, supportability, and the adequacy of training."

2.0 BACKGROUND

NSWC Corona organizes its efforts into specialized technical capability areas, which include Warfare Systems Performance Assessment, Quality and Mission Assurance Assessment, and Naval Systems Material Readiness Assessment. NSWC Corona provides a disciplined process for measuring and managing material readiness using custom tools such as the Material Readiness Database (MRDB), the Troubled Systems Process (TSP), and Surface Team One (ST1) Common Operating Picture (COP) in order to provide authoritative metrics, trends, and drivers. These technical capabilities span multiple technical departments. The technical capability areas, coupled with complementary business capabilities, compose a collaborative work environment dedicated to providing objective information and assessment products, defense systems analysis and evaluation expertise, and related technology to program offices, defense-related support infrastructure, and operating forces.

3.0 SCOPE

The contractor will be responsible for assisting in developing, operating, and maintaining a research and development network and database infrastructure, and is also engaged as part of a collaborative and national initiative to test and evaluate cyber security and cyber warfare capability. Contractor personnel will be responsible for assisting in support of telemetry systems engineering and the development, operation, and maintenance of databases and network servers necessary for the acquisition, processing, distribution, and analysis of weapons and combat systems and weapon data during major test and evaluation events and combat system ship qualification trials. Similar functions are provided in support of major training exercises and total ship readiness assessment events. Contractor personnel will be responsible for assisting with the development and validation of analysis tools used to analyze these diverse data in order to produce and deliver a wide range of performance assessment products to a broad base of defense programs and officials in the technical support communities.

Quality Assessment Department serves as an independent assessment agent providing life-cycle mission assurance and quality support of weapons, combat, and defense systems, and equipment to Department of Defense (DoD) Agencies, Systems Commands, Program Executive Offices, and Program Managers. Support includes; Development and maintenance of mission assurance, quality and technical requirements; interpretation, guidance, and training on the application of requirements; Leading and conducting technical assessments on the performance of Defense contractors and field/fleet activities quality and technical systems including assessment of the effectiveness of invoked mission assurance and quality policies and requirements; and providing technical assistance to DoD offices, contractors, and field/fleet activities in the identification and resolution of quality issues. This requirement excludes any Government Industry Data Exchange Program (GIDEP) functions

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performed within the QA Department.

The contractor will support crucial functions necessary to deliver readiness assessment products to the Surface Warfare Enterprise, associated programs, and supporting engineering activities. The contractor will be responsible for administrating the IT infrastructure and Information Assurance (IA) compliance necessary to deliver authoritative Reliability, Maintainability, and Availability (RM&A) analyses and assessments of weapons, combat systems, command/control/communications/computers and intelligence systems, hull, mechanical, and electrical systems for surface ships, submarines, and aircraft carriers. The contractor will support initiatives as diverse as Navy readiness and combat system kill chains, Navy and Marine Corps energy consumption management, and cyber security/warfare assessment. Contractor personnel will assist in developing, operating, and maintaining information systems that monitor and report on fleet maintenance, material condition, troubled systems, and ship casualty status. Contractor personnel will assist with stockpile reliability assessment of surface weapons and special analyses to establish certification periods for surface missile systems. Contractor personnel will also operate and maintain data systems to automate fleet return missile repair, technology update, and recertification processing at remote intermediate-level maintenance facilities.

The contractor support will also include; development and maintenance of mission assurance, quality and technical requirements; interpretation, guidance, and training on the application of requirements; supporting technical assessments on the performance of Defense contractors and field/fleet activities quality and technical systems including assessment of the effectiveness of invoked mission assurance and quality policies and requirements; and providing technical assistance to DoD offices, contractors, and field/fleet activities in the identification and resolution of quality issues. The contractor will support business and financial operations across the requiring technical departments.

This requirement excludes any Government Industry Data Exchange Program (GIDEP) functions.

4.0 APPLICABLE DIRECTIVES

Federal Standards: The contractor is required to adhere to the most recent standards and guidelines specified in the TO and the basic contract when applicable. In the absence of named standards, Department of the Navy (DON) standards, applicable Federal Information Processing Standards (FIPS), and broadly accepted professional standards shall prevail as related to the associated industries within the task identified in Section 5.0. The following list is illustrative but not exclusive of all standards and guidelines applicable to this TO.

- **4.1** SECNAV INSTRUCTION 5239.20 Cyber Security/ Information Assurance Attachment (11)
- 4.2 DoD Security Technical Implementation Guide (STIG) (all available at http://iase.disa.mil/stigs)
- **4.3** Coding Guidelines Attachment (12)
- 4.4 SSPINST 3100.1 Strategic Systems Programs, Trouble and Failure Report Attachment 22
- 4.5 Industrial Security Facilities Database (ISFD). https://www.dss.mil.
- **4.6** DoD Instruction 5000.64 Accountability and management of DoD Owned Equipment and other Accountable property Attachment (13)
- 4.7 NSWCCORINST 5530.4D Use of Portable Electronic Devices on Navy Property Attachment (14)
- **4.8** MRA Standard Operating Procedures Attachment (15)
- 4.9 CRMC INST 4700.7, Total Ships Readiness Assessment Attachment (16)

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4.10 OPNAVINST 3000.12A - Operational Availability of Equipment and Weapons Systems - Attachment (17)

- **4.11** Material Readiness Database Engineering Process Attachment (18)
- 4.12 Material Readiness Database Front End Process Attachment (19)
- 4.13 Information Assurance (IA) policy (DoD8570.01M) http://iase.disa.mil/iawip/Pages/policyref.aspx
- **4.14** AR30 Software Development Standards Attachment (20)
- 4.15 AR30 Systems Synopsys Attachment (21)

4.16 SECNAV MANUAL 5510.30, Department of the Navy Personnel Security Program -_ <u>http://doni.daps.dla.mil/SECNAV%20Manuals/5510.30.pdf</u>.

4.17 SECNAV MANUAL 5510.36, Department of the Navy Information Security Program - <u>http://doni.daps.dla.mil/SECNAV%20Manuals/5510.36.pdf</u>.

4.18 DoD Manual 5200.01, Vols 1-4, Department of Defense Information Security Programs http://www.dtic.mil/whs.directives/corres/pdf/520001_vol1.pdf.

http://www.dtic.mil/whs.directives/corres/pdf/520001_vol2.pdf.

http://www.dtic.mil/whs.directives/corres/pdf/520001_vol3.pdf.

http://www.dtic.mil/whs.directives/corres/pdf/520001_vol4.pdf.

5.0 PERFORMANCE REQUIREMENTS

Multi-disciplined engineering expertise in quality and mission assurance to support quality/mission assurance audits, technical engineering evaluations, risk assessments, technical reviews, independent logistics audits, integration and test events, and/or technical investigative projects required

Engineering disciplines to include aerospace, mechanical, electrical, electronics, computer, industrial, civil and/or chemical and Scientists and/or Technicians with expertise in the areas of industrial and/or environmental sciences required. Mission support may require prior Military system experience. Extensive travel and on-site support may be required. Some tasks will require work to be performed out of the office and in the field and outside core hours (e.g. often have to work second or late shifts). Some projects/events can last from 1 to 4 months and require 4 to 8 weeks of travel.

5.1 Business Operations Support

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5.1.1 General Operations Support

5.1.1.1 Meeting support and logistics. Record and provide summary minutes for meetings. Track visitor forms, facility access requirements, and other administrative support for hosting meetings

5.1.1.2 Assemble and format inputs responding to data calls. Such data calls require information regarding the status of budgets, funding, project work, personnel, contract support, or other business-related areas. The contractor will collect the necessary information from government supervisors or their delegated representatives coordinated by the department head or other designated government lead.

5.1.1.3 Develop and conduct training for government and contractor personnel necessary to communicate and implement new or revised department-specific processes and procedures on an as-needed basis. Training would consist of Powerpoint presentations consisting of process flow charts which identify all inputs and outputs, any business rules and would standardize the use of forms or other procedural documentation, and written guidance describing how different scenarios would be handles.

5.1.1.4 Membership and Participant Management. Review and validate submitted participate applications, communicating application status with participants. Maintain participant rosters.

5.1.2 Event Planning and Execution Support

5.1.2.1 Assist with site selection, coordination, and reservations.

5.1.2.2 Develop and produce event hand-outs and materials.

5.1.2.3 Assist with event administration and execution to include: attending events; manning display booths, reception desks, etc; distributing event materials; making presentations; and conducting hands-on database access training.

5.1.2.4 Set-up and take-down event equipment

5.1.2.5 Maintain, ship, store, and repair/replace event equipment.

5.1.3 Business Planning and Analysis

513.1 Assist with project management tasks using Navy Enterprise Resource Planning (ERP) and Enterprise Data Warehouse (EDW) tools. Maintain direct project structures in ERP. Add new WBS levels in accordance with Corona business rules when needed for new tasking and ensure that Work Center, Cost Center, Responsible Person, Resource Sponsor, WAW number, and Technical Capability (TC) are correctly identified at a minimum. Create and maintain project milestones. Upload current Task Planning Sheets (TPS) or other definitized tasking documentation as required and associate with the appropriate projects. Support WBS Cost Planning including creating and maintaining the required Cost Plan Versions (CPVs) in accordance with the latest NAVSEA Task Planning Guidance. Assist with tracking of actual project expenditures. Assist with the timely creation of weekly checkbooks using EDW Quick Hits or other standard reports. Assist with all financial data calls including the Automated Budget Module (ABM), monthly accruals, and Tri-Annual Commit/Obligation Reviews.

5.132 Prepare project performance measures by reporting status of project milestones from ERP.

5.133 Collect and track weekly financial metrics such as labor and other direct cost expenditures, burn rates, and projected spending. Track/report financial information using current business systems to include, labor, costs, planning data, distribution of schedules, reports, and metrics, and other financial related items.

5.134 Collect and track weekly data scoring metrics such as volume of data received, processed and/or rejected, data quality, accuracy, and issues discovered and resolved. Collect, prepare, and present management/performance metrics/data reports.

5.135 Develop, revise, and maintain process documentation. Deliver and maintain final process documentation

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in electronic format suitable for storage on specified government servers, classified or unclassified, readily accessible to authorized government personnel. All on-line process documentation will be subjected to government review and verification.

5.1.4 IT/IS Helpdesk Support

5.1.4.1 Provide IT/IS help desk support for sponsor-required business hours at NSWC Corona location, sponsordesignated facility, or contractor furnished facility in region as directed. Receive calls and/e-mails, generate tickets, log, track, route, and maintain users' request status.

5.2 Technical Support Services

5.2.1 Data acquisition, collection and logging

5.2.1.1 Collect and log raw physical and/or electronic data generated during events in support of test, training, maintenance and sustainment events. Source data collection from government or contractor sites via tapes, CD's, hard drives, or other media containing audio or visual information. Data includes configuration, logistic, test, warranty, contract, history, and maintenance information. Specific events and locations will be identified in the individual Technical Instruction (TI) per subtask.

5.2.1.2 Perform data acquisition through online data mining and receipt/processing of data submissions in hard copy and electronic formats to include document receipt, control, distribution, and archiving electronically ensuring access, retrieval, and accounting of documents acquired.

5.2.1.3 Before an event, compile pre-assessment documentation and ship configuration files to develop an equipment plan for an assessment event.

5.2.1.4 Before an event, generate Work Packages required to assess equipment and document ship's discrepancies during an assessment event.

5.2.1.5 Courier data as required to and from designated CONUS or OCONUS location(s). Data couriers need to be trained and qualified to physically transport classified media on an as-needed basis. Typically, no more than 2 or 3 couriers would be required concurrently.

5.2.2 Data processing and management

5.2.2.1 Perform data validation and verification to assess data compliance to a set of standards to ascertain its completeness, correctness, consistency, and quality using the methods and criteria defined in the project documentation. Apply knowledge of applicable systems and maintenance practices from prior experience to validate source data. Maintain and correct data as required. Perform source data error detection, resolution, and editing, Database table and field validation. Ensure data quality and accuracy by identifying, validating, and resolving any data issues before they are loaded into databases which support applications in production.

5.2.2.2 Prepare, score and format data for data entry into information management system. Review data received for applicability, assign appropriate document designations, and develop narrative abstracts, researching and adding missing field data obtained from government/commercial tools/information sources and ensuring completeness.

5.2.2.3 Run data processing routines. Review and process all test, training, maintenance and assessment actions both classified and unclassified. Specific events and locations will be identified in the individual Technical Instruction (TI) per subtask.

5.2.2.4 Research electronically available information both classified and unclassified via internet data mining on DoD platforms, systems, and operations for any relevant data needed to maintain or improve accuracy. Determine applicability of discovered data.

5.2.2.5 Create and document standard repeatable processes for ensuring all relevant source data is obtained

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consistently.

5.2.2.6 Develop and maintain data archives including file management and organization.

5.2.2.7 Inventory processed data products. Duplicate data tapes/disks for data distribution and transfer to receiving activities outside of NSWC Corona.

5.2.2.8 Serve as Media Transfer Agent/Data Transfer Agent (MTA/DTA), approved by NSWC Corona Commanding Officer to transfer data between media/systems of differing classifications and generate required logs for removable media creation tracking according to established procedures. Provide data transfer logs to Command Information Manager (IAM) and Command Security Manager (and any other required authority) monthly.

5.2.2.9 Collect and track data processing metrics (volume of data received, processed and/or rejected, data quality, accuracy, and issues discovered and resolved).

5.2.2.10 Support data review/validation meetings both local and off-site.

5.2.3 Data Output

5.2.3.1 Assist in preparing, publishing, and distributing data products, metrics and reports via electronic media and physical media for customer distribution. Complete all required shipping documentation, preparation of reports for shipping, and delivery of reports to shipment destinations.

5.2.3.2 Print reports to disk media or paper, Collate report products for document reproduction.

5.2.3.3 Generate, sort, and track hardcopy distribution of classified test, training, assessment and maintenance data.

5.2.3.4 Generate data reports, indices, and listings to include:

5.2.3.4.1 Generate, review, and provide informal daily observation notes and reports to Navy leaders during assessment events. Forms which are tailored to individual events are provided by the Government for specific test events and filled out by qualified contracting personnel attending this event.

5.2.3.4.2 Assist the Assessment Director with Final Out-Brief Letter and Out-Brief Presentation of the assessment event.

5.2.3.4.3 Assist with the development and maintenance of scoring documentation including assessment criteria, scoring rules, scoring processes, part dictionaries, and data quality thresholds.

5.3 Engineering Support Services

5.3.2 Analysis Functions

Assist government analysts in performing the following routine analysis functions

5.3.2.1 Analyze engineering data contained within the Material Readiness Assessment (MRA) information systems. Determine Reliability, Maintainability, and Availability (RM&A) failure drivers and trends. Identify ways to improve operational availability or lower costs.

5.3.2.2 Assist in the development and validation of mathematical and statistical models and assessment criteria. Interface with Subject Matter Experts such as In Service Engineering Agents (ISEAs). Use statistical software where applicable.

5.3.2.3 Assist in compilation and retrieval of data from information systems and/or other sources to perform analysis functions.

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5.3.2.4 Write code or scripts necessary for compilation and retrieval of data from information systems and/or other sources to perform analysis functions. Code consists of database SQL-based queries and Excel macros.

5.3.2.5 Assist in mathematical and/or statistical computation of structured and unstructured data to produce metrics or any intermediate data sets. Provide interpretation of those metrics.

5.3.2.6 Provide support in developing optimization. Write scripts to implement the algorithm. This will support operational research applications related to weapons, infrastructure readiness assessment, and missile recertification as it applies to data analysis, risk management, inventory control, sequencing, and scheduling of tasking.

53.2.7 Assist in performing engineering analysis of electronics, mechanical, and electro optical components.

5.3.2.8 Support data management equipment and processes. Telemetry and/or any other equipment required to support the analysis or data management functions. Equipment process may include maintenance, operation, design, fabrication, installation, planning, logistics, upgrades.

5.3.2.9 Support Developmental/Operational Test and Evaluation:

5.3.2.10 Pre Test Preparation to include but not limited to preparing equipment, reading test plans, and developing metrics.

5.3.2.11 On-Site Support to include but not limited to setting up equipment, taking notes, collecting data, observing tests, and performing analysis.

5.3.2.12 Post Test Assessment to include but not limited to performing assessment and writing reports.

5.3.2.13 Assist in developing encryption and decryption techniques using methods in quantum cryptology.

5.3.3 Engineering Event Support

5.3.3.1 Participate and support meetings, conferences, teleconferences, video teleconferences, presentations, briefings, site-visits, events, exercises, and reviews both local and off-site. Support to include: plan, setup, teardown and administer events in project rooms, meeting rooms or theater. Events include training exercises, analysis working groups, other meetings. In accordance with Information Assurance (IA) policy (DoD8570).

5.3.3.2 Review message traffic and draft Alteration Installs messages. Verify the maturity of requested Alterations. Interface with the Port Engineer for endorsement of Alterations.

5.3.3.3 Assist with audits, technical engineering evaluations, risk assessments, technical reviews, independent logistics audits, integration and test events, and technical investigative projects.

5.3.3.3.1 Support government personnel by providing specialized expertise in quality and mission assurance assessment/review focus areas in support of government led assessments and/or reviews. Each assessment/review will involve preparation, planning, onsite assessment, post assessment reporting, finding adjudication/corrective action assessment, and related technical support.

5.3.3.2 Support government personnel by providing onsite technical support at integration and/or test events. Active technical participation may include support to program management reviews, technical interchange meetings, table top reviews, process reviews, factory operations reviews, and government/contractor meetings occurring onsite. Report noted findings/issues to designated NSWC Corona lead points of contact and program office personnel/organizations.

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5.3.3.3. Provide independent specialized expertise to Government personnel at technical investigative projects/events. Expertise, as required by project/event, may include engineering disciplines such as aerospace, mechanical, electrical, electronics, industrial, civil, and/or chemical. In addition, expertise may include scientists and/or technicians in the areas of industrial and/or environmental disciplines. Each project/event will require research, planning, onsite investigation, analysis and reporting.

5.3.3.4 Prior to testing, attend and provide engineering technical support for pre-exercise planning, range safety briefings, and trends analysis.

5.3.3.5 Provide monthly inventory tracking of the location and user of Command/Department assets used for operations and events.

5.3.3.6 Assist end users in operating equipment, monitor status of equipment performance during event and assist with resolution of any technical problems should they occur.

5.3.4 Product Support

5.3.4.1 Provide substantive content to technical reports, situation reports and presentations including but not limited to writings, formulas, equations, drawings, diagrams, code, scripts, tables, charts, graphs, and slides.

5.3.4.2 Assist weapon system analysis onsite via quick-look reports either written of verbal; assist posttest in-depth analysis and formal reporting with reconstruction, final reports, and briefings as required by the government lead or in accordance with the Data Management and Analysis Plan (DMAP).
5.3.4.3 Prepare report products for customer distribution. Provide input and to the development and implementation of the designated Analysis Notebook and the Data Management and Analysis Plan (DMAP).

5.3.4.4 Provide grammatical, classification marking, and format input to product deliverables and other types of softcopy/hardcopy project documentation.

5.3.4.5 Assist in evaluating commercial off-the-shelf (COTS) software and hardware to include recommendations for equipment upgrades and/or replacements.

5.3.4.6 Assist in developing specifications/requirements documents.

5.3.4.7 Assist in tool development and data processing required in support of data analysis.

5.3.5 Engineering Liaison Support

Provide off site full time engineering and liaison support on behalf of NSWC, Corona at program offices and/or customer field offices. Liaison support could include assisting with project management, project status, project execution and technical expertise. Specific projects and locations will be identified in the individual technical instruction (TI) per subtask.

5.4 Information Systems Development, Operation and Maintenance

54.1 Information Technology Development Support

5.4.1.1 Perform research to identify new technology solutions and new hardware and software architectures. Assist with identifying hardware and software requirements and IT solutions. Assess design alternatives and trade-offs, interfaces and interoperability with other software systems and provide recommendations.

5.4.1.2 Provide training in new technology utilized to enable NSWC Corona personnel to be able to sustain production by ways of code review, training sessions, knowledge sharing, and demonstrations.

5.4.1.3 Install, integrate, configure, and apply COTS testing tools. Perform Independent Validation & Verification (IV&V) testing and document results.

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5.4.1.4 Perform system operations, operational maintenance and technical support on computer servers and network equipment such as routers, switches, storage area networks (SAN's). Obtain vendor maintenance when equipment failures cannot be resolved locally.

5.4.1.5 Provide administration support including Process Move, Add, Change (MAC) requests, maintaining printer inventory including printer cartridges and spares and make sure .NET entries are done per government personnel requests in order to obtain Navy Marine Corps Internet (NMCI)/Next Generation (NGEN) equipment and/or services.

5.4.1.6 Maintain and update DoD Information Technology Portfolio Reporting (DITPR) and DoN Application and Database Management System (DADMS) for supported applications including researching application requests, writing and processing approval paperwork and ensuring questionnaires are properly filled out to satisfy government requirements, participate in new add process with government oversight, and associate/disassociate from applications.

5.4.2 Information Systems Operation & Maintenance Support

5.4.2.1 Administer and maintain classified and unclassified databases, database servers, web servers, management and utility servers, email and messaging services, and network in a physical and/or virtual environment. Services include configuration, set up, installation, troubleshooting, repair, security, and usage monitoring for hardware, software, network, storage devices and user client services. Monitor system performance on a daily basis and ensure systems are available to meet all operational requirements.

5.4.2.2 Perform basic system security administration functions, create users accounts, monitor and manage system resources including CPU usage, disk usage, and backup systems.

5.4.2.3 Perform routine system backups and recovery procedures, write or modify basic scripts to resolve performance problems, maintain system documentation and logs, perform or assist in troubleshooting and diagnosing production problems, and software deployment.

5.4.2.4 Perform daily/weekly/monthly checks and information assurance (IA) related tasks in accordance with the established Department of Defense (DoD) Information Assurance Vulnerability Alert (IAVA) process and the requirements and standards specified in Defense Information Systems Agency (DISA) Security Technical Implementation Guides (STIGs) for the supported systems, applications, databases, and network. Review system user access logs, identify threats, mitigate and report IA vulnerabilities.

5.4.2.5 Provide support for the development of a Continuity of Operations Plan (COOP) and support execution of the COOP plan for disaster recovery when required.

5.4.2.6 Maintain Information Systems technical documentation.

5.4.3 Computer Software Development and Maintenance Support

5.4.3.1 Develop and maintain custom Government off-the-shelf (GOTS) application software in accordance with the Software/System Requirement Specifications (SRS) when defined for the software and the DISA Application STIG. Services include problem definition, requirements analysis, software design, coding, testing, documentation, implementation, coordination, technical and user training, and maintenance. Develop and maintain software in accordance with software system engineering process. Support software development in accordance with industry standard software architectures.

5.4.3.2 Develop and maintain database stored procedures, functions, reports, triggers, and complex Extract, Transform, and Load (ETL) data processes in support of software development and sustainment.

5.4.3.3 Assess data requirements by studying business processes and desired output of each process and design data flow diagrams and logical data models. Translate logical data model into physical database design

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using industry best practices and incorporating performance considerations. Document all aspects of the data model according to data management standards and principles. Implement governance processes around metadata to ensure system-wide accuracy and consistency.

5.4.3.4 Develop and deliver software documentation in accordance with industry standards.

5.4.3.5 Provide or follow established Software Configuration Management process. Maintain inventory control of all software used in the design, development, integration, installation, and documentation of supported systems.

6.0 DELIVERABLES

Deliverables under this contract shall be provided in accordance with "DON Policy on Digital Product/Technical Data," ASN RD&A MEMO of 23 Oct 04 and shall be provided in accordance with the Contract Data Requirements Lists, (CDRL, DD Form 1423 and supporting Data Item Descriptions (DIDs).

6.1 Program Management Control Reporting

The contractor's Program Manager is responsible for all requirements for task completion under this acquisition. The contractor is encouraged to utilize best industry practices. The contractor shall provide a written weekly progress report of tasking to the Contract Specialist and Contracting Officer's Representative (COR). The weekly report shall address progress toward program milestones and performance measures. The reports shall address deliverables, accomplishments, progress, delays, schedule change proposals and approvals, problems and issues, staffing issues, projected tasks and deliverables for the following week and task cost information for work performed per CDRL A001 and DID DI-MGMT-80227.

6.2 Financial Reports

The contractor shall establish and maintain a financial accounting system that shall permit recovery of contract costs by NSWC, Corona Command Operations Department Cost Center, by Contract Line Item Number (CLIN) and/or Sub Line Item Number (SLIN), and by individual requisition numbers. The Department Cost Center number, requisition number and CLIN/SLINs will be provided by the Government per CDRL A002.

6.2.1 The contractor shall provide weekly funding expenditure status reports on each subtask to include: total funding provided, total funding expended, ODCS billed, and when the available funding is anticipated to be expended. This report shall be provided in Excel format per CDRL A006 and related DID.

6.2.2 The contractor shall provide cost information in a format that allows for automated input into NSWC Corona's financial system. The contractor shall provide Monthly Contract Cost Reports to the COR, NSWC Corona's Contracts Office, and NSWC, Corona Comptroller. This report shall be provided in Excel format per CDRL A002 and DID-FNCL-80912.

The cost information shall present monthly and cumulative costs, which are broken down as follows:

By Cost Center,

By SLIN,

By individual charge numbers,

By labor category,

By appropriate billing period.

Trip Reports

Additionally the monthly cost information shall include a labor cost detail to include regular and overtime hours and dollars. Information shall include direct loaded labor rates by labor categories, and employee name. ODC cost information shall include the item identification description, an exact listing of what was purchased with prior approval, the Government representative requesting item, name of vendor, amount, material handling costs, and total costs. If the ODC is for travel, it shall include the name of the traveler and the location of travel, to and from, number of travel days. All cost reports shall reference the Government charge number (CON) that was used to fund the expenditure.

The contractor shall provide Monthly Contract Cost Reports, and expenditure reports. These reports will act as a "check-book" cost summary that will allow Government Project Manager to closely watch their project expenditures to avoid cost over-runs.

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Contractor shall provide a monthly report of ceiling and funded amount of each task awarded to their subcontractors. This report will also include the SOW paragraph the subcontractor will be performing services against, and documentation as to the specialty of services provided by the subcontractor.

6.3 Prohibited Packing Materials

The use of asbestos, excelsior, newspaper or shredded paper (all types including waxed paper, computer paper and similar hygroscopic or non neutral material) is prohibited. In addition, loose fill polystyrene is prohibited for shipboard use.

6.4 Instructions for Marking Distribution Statement

The Contractor shall comply with the instructions cited below for placement of the distribution statement associated with data. The applicable distribution statement is identified on each Contract Data Requirements List (DD Form 1423-1), Attachment 1. The distribution statement shall be displayed conspicuously on technical documents to be recognized readily by receipts. The distribution statement shall appear on each front cover and title page of a report. If the technical document does not have a cover or title page, the applicable distribution statement shall be stamped or typed on the front page in a conspicuous position.

6.5 TECHNICAL DOCUMENTATION

Tasks - Deliverables shall include surveys, studies, reports; risk analysis environmental impact reviews/audits; requirements documentation, alternatives analysis; countermeasures identification environmental audits training on environmental principals and practices; specifications, operator instructions, program documentation (Software Requirements, Verification and Validation); user manuals; assistance and training; life cycle documentation, and technical reports per CDRL A004 and DID DI-MISC-80508B.

6.6 CONTRACT STATUS REPORTING (eCRAFT)

(a) The Contractor agrees to upload the Contractor's Funds and Man-hour Expenditure Reports in the eCRAFT System and submit the Contract Status Report on the day and for the same timeframe the contractor submits an invoice into the Invoicing, Receipt, Acceptance, and Property Transfer (iRAPT) system (CDRL A014). Compliance with this requirement is a material requirement of this contract. Failure to comply with this requirement may result in contract termination.

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

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

(1) Access:

eCRAFT: Reports are uploaded through the eCRAFT System Periodic Report Utility (EPRU). The EPRU spreadsheet and user manual can be obtained at: http://www.navsea.navy.mil/Home/WarfareCenters /NUWCNewport/Partnerships/CommercialContracts/Information-eCraft-/ under eCRAFT information. The eCRAFT e-mail address for report submission is: Ecraft.nuwc.npt.fct@navy.mil. If you have problems uploading reports, please see the Frequently Asked Questions at the site address above.

(2) Submission and Acceptance/Rejection:

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

6.7 Cyber Security Workforce

The Contractor shall possess the minimum proficiency level within the Government assigned Cyber IT/CSWF position per the current revision of SECNAV M-5239.2, and have obtained the required certifications and

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qualifications IAW the current revision of DoDM 8570. The Contractor shall possess certifications as directed within the associated computing environment as it evolves, and is required to keep all aforementioned certifications and Continuing Education Units (CEUs) current. The Contractor shall track and report individuals working on the Task Order who are IA/Cyber Security trained and certified (CDRL A015). The Contractor shall submit a copy of the certifications, training certificates, and any other objective quality evidence to support the CDRL submission to the COR and the following NSWCCORDIV functional e-mail box: <u>CRNA_CSWF_PM@navy.mil</u> <mailto:CRNA_CSWF_PM@navy.mil>

7.0 GOVERNMENT FURNISHED PROPERTY

a. Contractor personnel working in Government buildings and occupying Government spaces will be granted use of Government furnished property (GFP) to the extent necessary to perform the requirements of this procurement. Items provided, procured, and developed under this contract shall be categorized as Government-Furnished Information (GFI) or Government-Furnished Equipment (GFE). Upon completion of any task or termination of this contract, disposition of such items shall be in according with written direction of NSWC Corona, Command Operations Department. This includes test equipment, tools, manuals, reports, prototypes, schematics, drawings and materials.

b. Office Space and Furnishing. Contractor personnel occupying Government spaces will be allowed rent-free office space comparable to that provided nearby Government personnel performing broadly similar functions. The contractor will have necessary use of office furnishings with desks or cubicles, chairs, and file cabinets. Navy-Marine Corps Intranet (NMCI) computers and telephones will be made available for official use only by contractor personnel at the Government site. Contractor personnel shall be responsible for complying with security regulations regarding telephone, e-mail and Internet use. The contractor shall have access to all Government Furnished Equipment (GFE) necessary to perform the requirement.

c. Consumable Materials. Except as may be specified elsewhere in this requirement, use of Government consumable materials by the contractor is authorized on a case-by-case basis within the restrictions shown in Paragraphs (c.1) through (c.5) below.

(1) Government Consumables shall not be used for the production of newsletters; presentations or reports exceeding 300 printed pages (total, including all copies); or optical media exceeding 20 copies in total. The COR may waive this restriction at the Government's discretion in the case of classified products; where mission-critical timeliness, security or business sensitivity considerations requires the use of Government consumables; or where the Government possesses a unique consumable the contractor cannot procure in a cost-effective or timely fashion.

(2) Within the restrictions of Paragraph (c) above, the contractor may use nominal amounts of Government consumable materials as shown in Paragraphs [c.3] through [c.4] below.

(3) Use of nominal amounts of printer and photocopier paper for printing and copying of important naval message traffic, electronic mail messages, financial spreadsheets, and similar low-volume documents.

(4) Use of pens, paper, tape, and similar desktop consumables in teaming environments, such as conferences, meetings, process improvement events or program reviews, where the use of contractor-supplied consumables would impose delay or be otherwise impractical. In such circumstances, use of consumable materials must be comparable to that used by Government teammates.

(5) No GFP shall become the property of the contractor. All GFP, except authorized consumable materials, shall be returned to the custody of the Government at the expiration of this procurement.

d. Damage to Government furnished equipment (GFE) resulting from intentional or negligent misuse by contractor personnel is the responsibility of the contractor for repair or replacement at the discretion of the Government. Damage to GFE during use by contractor personnel that results from normal usage, pre-existing condition or anomalies is the responsibility of the Government.

e. All GFI shall be returned to the custody of the Government at the expiration of this procurement unless otherwise directed by the Department of Defense Contract Security Classification Specification, DD Form 254 (Attachment 4). No unauthorized copies of GFI shall be made by the contractor.

f. Data Ownership and Intellectual Property Protection. All data produced as deliverables and developed as byproducts under this TO are Government property. The Government reserves the right to reproduce and distribute such data as it deems necessary. The contractor is responsible for ensuring compliance with all intellectual property, copyright and trademark laws and for the appropriate marking of copyrighted and trademarked data incorporated into data and deliverables produced under this procurement, including obtaining permission for use and reproduction by the Government, as appropriate.

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8.0 SECURITY

8.1 Security Clearances and Investigations. All personnel shall obtain and maintain background investigations and clearances appropriate to support contract performance. Clearances shall be maintained for the duration of this procurement. Personnel unable to successfully obtain or maintain an appropriate investigation or necessary clearance will immediately, upon notification from Facility Security Officer (FSO), be expected to vacate the installation or performance location. The department manager, SME and security office will also be notified of any such vacancy.

8.2 Contractor's Personnel Roster: Contractor will provide the Government a contractor personnel roster and deliver it to the NSWCCORDIV Security Office no later than 20 business days following award and shall be updated and forwarded monthly (CDRL A008).

8.3 Contractors will immediately notify the SME of any subcontracting.

8.4 General Security Compliance. Contractor personnel shall comply with all DoD, DoN, NAVSEA,

NSWCCORDIV, and other performance location's security instructions, policies, procedures and guidance. These requirements apply both on and off Government property at NSWC Corona, remote sites or travel destinations, to include any established check-in / check-out procedures of personnel occupying Government facilities.

8.5 System Authorization Access Request (SAAR-N) The Contractor shall complete/sign Classified and Unclassified User Authorization Agreements as applicable, using OPNAV 5239/14 SAAR-N forms, and Privileged Access Agreements. Contractor personnel shall complete the DOD Annual Information Awareness training prior to being granted access to government IT systems and must indicate on the OPNAV 5239/14 SAAR-N, the IA training completion date. The Contractor shall submit a copy of their IA training certificates to the NSWCCORDIV SME.

8.6 Security Inspections. Security Inspections (to include Industrial) will occur a minimum of once per year. Department Manager and FSO will be informed of results. Inspections will also typically involve interaction with 2-3 contractor employees. Brief unannounced spot-checks of department occur throughout the year and are at the discretion of the government.

8. 7 Foreign Interests. Contractors with defined Foreign Interests (a Facility that is owned, controlled, or influenced by foreign interests) will ensure adherence to DoD and Navy regulations. Full disclosure to the Corona Contracting Officer, SME and security office is mandated.

8.8 Training. Personnel will participate in Annual Security Refresher Brief, New Employee Security Brief, and Annual Counter-Intelligence Brief.

8.9 Emergency Management. Employees are expected to register Regional (AtHoc) Emergency Notification System. Contractors will follow Corona emergency preparedness and antiterrorism protocol during designated command emergencies and declared threat conditions.

8.10 Common Access Cards (CACs) . CAC issuance is at the discretion of the Government and will only be to personnel who meet at least one of the three following criteria:

(1) The individual requires both access to a DoD facility and logon access to DoD networks on site or remotely.

(2) The applicant requires remote access to DoD networks that use only the CAC logon for user authentication.

(3) The applicant requires frequent access to a DoD network to perform volunteer duties (volunteers only).

8.11 Government Facilities. Access to Government facilities is at the discretion of the Government. The Government reserves the right to rescind access at any time.

In each instance when employees no longer work for a company due to circumstances favorable or unfavorable, the FSO shall ensure the prompt return of the following materials:

#1 Government-owned keys to desks, offices, etc.

#2 CAC, except for CACs issued to retired military personnel and retired civil servants on that basis.

#3 Government Furnished Equipment (GFE) and Government Furnished Information (GFI), with special attention to Information Technology (IT) equipment, Critical Information (CI), and Critical Program Information (CPI). In executing the provisions above, the contractor may collect the materials listed in that paragraph and return them to the custody of an appropriate Government employee or direct the contractor employee to surrender these items to the security office, whichever is appropriate to the circumstances.

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8.12 Isolated Personnel Reporting. Contractor personnel traveling oversees shall contact the Antiterrorism Officer and if required, complete all mandated Foreign Travel requirements.

8.13 Information protection will occur as per any applicable governing directives.

8.14 Contractor personnel granted access to the NMCI network will be required to complete Navy Information Assurance (IA) or comparable training, at the Government's discretion, and complete and sign appropriate IA forms required to be granted continued access to Government information technology networks. All IA security concerns will be directed to the Information Assurance Manager.

8.15 Operations Security. Background, Operations Security (OPSEC) is a process for protecting unclassified sensitive information from exploitation by an adversary. Sensitive unclassified information – which is also referred to as CI or CPI – is defined as information that is not classified but which needs to be protected from unauthorized disclosure. Examples are information labeled "For Official Use Only (FOUO)," proprietary information, contractor sensitive information, limited distribution information, and Personally Identifiable Information (PII).

8.15.1 The contractor and all subcontractors shall provide OPSEC protection for sensitive unclassified information as identified in the CI List (see below) paragraphs and CPI List, if applicable. The prime contractor and all subcontractors shall employ the countermeasures listed below in order to protect that information. Additional countermeasures may be employed as necessary. If an OPSEC Plan is provided, the contractor and all subcontractors shall comply with that plan. These OPSEC requirements will be in effect throughout the life of the procurement from award through the conclusion of services at the end of the Period of Performance (PoP) or other procurement termination. If required, the contractor and all subcontractors shall prepare an OPSEC Plan.
8.15.2 Contractor personnel shall follow OPSEC concepts and principles in the conduct of this requirement to protect CI, personnel, facilities, equipment and operations from compromise. The contractor shall consult with the

SME within 5 working days of receipt of order to determine all special circumstances affecting OPSEC under this requirement. In any case where there is uncertainty or ambiguity regarding OPSEC measures, the contractor shall consult the SME as soon as possible. If the SME is unavailable, the contractor shall consult the contracting officer instead. The prime contractor and all subcontractors shall provide OPSEC protection for sensitive unclassified information and comply with all OPSEC requirements.

8.15.3 Minimum Protection Requirements for CI. CI is exempt from public release under Exemption 2 of the Freedom of Information Act (FOIA). It is designated "For Official Use Only (FOUO)" and is considered controlled unclassified information. Specific Critical Program Information, for reasons of OPSEC will not be identified to offerors prior to award. CPI will be identified to the successful offeror only after receipt of order.
8.16 Personally Identifiable Information (PII). PII will be protected in accordance with DoD and Navy directives, in such a manner as to prevent unauthorized disclosure. Email containing PII must be encrypted.

8.17 Controlled Unclassified Information (CUI): CUI is official information that requires the application of controls and protective measures for a variety of reasons and has not been approved for public release, to include technical information, proprietary data, information requiring protection under the Privacy Act of 1974, and Government-developed privileged information involving the award of contracts. CUI is a categorical designation that refers to unclassified information that does not meet the standards for National Security Classification under Executive Order(s), but is pertinent to the national interest of the United States or to the important interests of entities outside the Federal Government, and under law or policy requires protection from unauthorized disclosure, special handling safeguards, or prescribed limits on exchange or dissemination.

8.17.1 Minimum Requirements for Access to CUI: Prior to access, contractor personnel requiring access to DoN CUI or "user level access to DoN or DoD networks and information systems, system security and network defense systems, or to system resources providing visual access and/or ability to input, delete or otherwise manipulate sensitive information without controls to identify and deny sensitive information" who do not have clearance eligibility are required to submit a Questionnaire for Public Trust Positions (Standard Form 85P) through the cognizant Facility Security Officer or contractor entity representative for a suitability determination by DoN Central Adjudication Facility.

8.17.2 Minimum Protection Requirements for CUI: Contract deliverables taking the form of unclassified limited-distribution documents (FOUO), are not authorized for public release and therefore shall not be posted on a publicly accessible web server, nor electronically transmitted via electronic mail unless appropriately encrypted.8.18 Countermeasures. Countermeasures to CI exploitation are required to negate the susceptibility of critical

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information to exploitation by an adversary or competitor. The contractor shall protect all CI listed in a manner appropriate to the nature of the information, including use of the necessary countermeasures as listed below applicable to specifics items.

a. Encryption of electronically-stored CI.

b. Encryption of e-mail containing CI.

c. Storage of hard copy CI, optical media and external hard drives in locked containers when not in use.

d. Transmission of CI to the minimum set of recipients with a need to know.

e. Proper marking of CI with warnings to include at a minimum "FOR OFFICIAL USE ONLY"; as appropriate to the nature of the CI it shall also be marked with "UNCLASSIFIED BUT SENSITIVE," "PRIVACY ACT INFORMATION," "PERSONALLY IDENTIFYING INFORMATION," "PROTECT FROM UNAUTHORIZED

DISCLOSURE" or other similar statements cautioning protection of the CI.

f. Restricting disclosure of CI at meetings and conferences (including teleconferences) to the minimum necessary to the performance of this requirement.

g. Immediate and appropriate destruction in a manner precluding reconstruction of all CI no longer needed under this requirement.

h. Restricting verbal discussion of CI to venues and circumstances that prevent the monitoring and interception of the discussion by unauthorized personnel.

i. Maintaining current, successful completion of Navy-mandated Information Assurance (IA) and OPSEC training by all personnel handling CI.

j. Refraining from the use of unencrypted cellular telephones to transmit CI.

k. Refraining from the use of foreign postal systems to ship CI.

l. Promptly retrieving documents containing CI printed on printers accessible by persons without a need to know the CI.

m. Use of cover pages or other appropriate means to prevent the viewing of CI by unauthorized persons.

n. Limiting the inclusion of CI in contract and budget documents, presentations, press releases and other publications to that which is essential to the performance of this requirement.

o. Use of protected databases and strong passwords and the protection of user identifications (UserIDs).

p. During test and evaluation events (as applicable to this requirement) practice OPSEC methodologies with respect to staging units, personnel and materials out of the observation of unauthorized persons; desensitization; and the speed of execution of the event.

8.19 Compromise. The contractor shall notify the SME, FSO, and security office immediately of all known and suspected compromises of CI, classified information, or PII. If the SME cannot be reached, the contractor shall notify the Contracting Officer (or the Command Duty Officer if after normal work hours).

8.20 Access Briefings. FSO will provide any necessary access briefings required for contract performance (NATO, CNWDI, etc.).

9.0 ON-SITE SAFETY AWARENESS

(a) In accordance with 29 CFR 1925 Safety and Health Standards for Federal Service Contracts, the contractor company shall strictly adhere to Federal Occupational Safety and Health Administration (OSHA) Regulations, Environmental Protection Agency (EPA) Regulations, and all applicable state and local requirements. OSHA Directive CSP 03-01-003 Voluntary Protection Programs (VPP) Policies and Protection Manual defines contractors into two categories.

<u>1)</u> <u>Applicable Contractor</u>. A contractor whose employees worked at least 1,000 hours for a VPP participant in any calendar quarter within the last 12 months and are not directly supervised by the applicant/participant.

2) <u>Nested Contractor</u>. Reference (a) does not specifically define this term. However, in discussing injury and illness data requirements for contractors, the OSHA guidance states that "nested contractors. . . are supervised by host site management", and "are regularly intermingled with the owner's employees and under direct supervision by management".

(b) In accordance with OPNAVINST 5100.23(series) and OSHA Directive CSP 03-01-003, our command is to ensure that all contractor employees have read the NSWC Corona Divisions document entitled, "Commanding Officers Occupational Safety and Health Policy Statement" and "Occupational Safety and Health Administration (OSHA) Voluntary Protection Programs (VPP) document" within 30 days of commencing performance. This document is available at https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/ or you can contact your Contracting

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Officer Representative (COR) or Subject Matter Expert (SME) for additional assistance/options.

(c) In accordance with OPNAVINST 5100.23(series) and OSHA Directive CSP 03-01-003, our command is to ensure that all nested contractor employees completes the Voluntary Protection Program (VPP) Awareness Training within 30 days of commencing performance at NSWC Corona Division. This document is available at_<u>https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/</u> or you can contact your Contracting Officer Representative (COR)) or Subject Matter Expert (SME) for additional assistance/options.

(d) In accordance with 29 CFR 1904 and OSHA Directive CSP 03-01-003, the contractor company shall certify that all contractor employees have read the NSWC Corona Divisions document entitled "Commanding Officers Occupational Safety and Health Policy Statement" and "Occupational Safety and Health Administration (OSHA) Voluntary Protection Programs (VPP) document" and all nested contractor employees have taken the Voluntary Protection Program (VPP) awareness training within 30 days of commencing performance at NSWC Corona Division. This can be accomplished by sending an e-mail to their Contracting Officer Representative (COR)) or Subject Matter Expert (SME) with a copy to Environmental, Safety and Health (ESH) Program Office (Code 013). The document/e-mail shall include the employees name, work site, and contract number.

(e) In accordance with 29 CFR 1904 and OSHA Directive CSP 03-01-003, the contractor company shall submit their OSHA 300 Logs (injury/illness rates) within 30 days of commencing performance at NSWC Corona Division to their Contracting Officer Representative (COR)) or Subject Matter Expert (SME) with a copy to Environmental, Safety and Health (ESH) Program Office for review by the ESH Manager (Code 013).

(f) In accordance with 29 CFR 1904 Standards for Recording and Reporting Occupational Injuries and Illness, the contractor shall post their OSHA 300 Logs in a conspicuous place where employee notices are posted immediately upon commencing performance and at intervals as required by CFR.

(g) In accordance with 29 CFR 1904 and OSHA Directive CSP 03-01-003, require Contractor Company to provide quarterly reports of recordable cases and hours worked so that site OSHA recordkeeping personnel can calculate and monitor contractor TCIR/DART rates. Only include cases and hours for work performed at the VPP participant's site.

(h) In accordance with OPNAVINST 5100.23(series) and OSHA Directive CSP 03-01-003, the applicable contractor company shall submit Total Case Incident Rate (TCIR) and Days Away, Restricted and Transfer (DART) rates for the past three years within 30 days of commencing performance at NSWC Corona Division to their Contracting Officer Representative (COR) with a copy to Environmental, Safety and Health (ESH) Program Office for review by the ESH Manager (Code 013).

(i) In accordance with 29 CFR 1904 and OSHA Directive CSP 03-01-003, the contractor shall report all work-related injuries/illnesses that occurred while working at NSWC Corona Division to their Contracting Officer Representative (COR)) or Subject Matter Expert (SME) and to Environmental, Safety and Health (ESH) Program Office for review by the ESH Manager (Code 013).

(j) In accordance with 29 CFR 1925 and OSHA Directive CSP 03-01-003, the contractor shall ensure that all contractor employees working at NSWC Corona Division are briefed with the applicable sections of the Safety and Occupational Health (SOH) Program Manual (NSWCCORDIVINST 5100.3(series)). This document is available at https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/ or you can contact your Contracting Officer Representative (COR)) or Subject Matter Expert (SME) for additional assistance/options.

These are requirement from OSHA Code of Federal Regulations (CFR), 29 CFR 1910 Standards for General Industry, and 29 CFR 1925 Safety and Health Standards for Federal Service Contracts, and from OPNAVINST 5090.1 (series)

10.0 ON-SITE ENVIRONMENTAL AWARENESS

(a) In accordance with 29 CFR 1925 Safety and Health Standards for Federal Service Contracts, the contractor shall strictly adhere to Federal Occupational Safety and Health Administration (OSHA) Regulations, Environmental Protection Agency (EPA) Regulations, and all applicable state and local requirements.

(b) In accordance with OPNAVINST 5090.1 (series) the contractor shall ensure that each contractor employee reads the NSWC Corona Division document entitled, "Commanding Officer's Environmental and Natural Resources Policy statement" within 30 days of commencing performance at NSWC Corona Division. This document is available at <u>https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/</u> or you can contact your Contracting Officer Representative (COR)) or Subject Matter Expert (SME) for additional assistance/options.
(c) In accordance with OPNAVINST 5090.1 (series) the contractor shall ensure that each contractor employee who

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will be resident at NSWC Corona Division completes the Environmental Management System (EMS) Awareness training within 30 days of commencing performance at NSWC Corona Division. This training is available at https://www.navfac.ecatts.com/ or you can contact your Contracting Officer Representative (COR)) or Subject Matter Expert (SME) for additional options.

(d) In accordance with OPNAVINST 5090.1 (series) the contractor shall certify that employees have read the NSWC Corona Divisions document entitled "Commanding Officer's Environmental and Natural Resources Policy statement" and taken the Environmental Management System (EMS) Awareness training within 30 days of commencing performance at NSWC Corona Division. This shall be accomplished by e-mail to their Contracting Officer Representative (COR)) or Subject Matter Expert (SME) with a copy to Environmental, Safety and Health (ESH) Program Office (Code 013) The e-mail shall include the employees name, work site, and contract number. (e) In accordance with OPNAVINST 5090.1 (series) the contractor shall complete the "ECATTS Training Workbook" for each contractor employee who will be resident at NSWC Corona Division within 30 days of commencing performance at NSWC Corona Division. This document is available at_

<u>https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/</u> or you can contact your Contracting Officer Representative (COR)) or Subject Matter Expert (SME) for additional assistance/options.

11.0 NAVY MARINE CORPS INTRANET (NMCI)

The nature of this task does not require contractors to procure NMCI seats for personnel working at the Contractor site.

11.1 NMCI ACCESS

On-site contractor personnel granted access to the NMCI network will be required to complete Navy Information Assurance (IA) or comparable training, at the Government's discretion (assumed annually), and complete and sign an appropriate IA form to be granted continued access to Government information technology networks.

12.0 NON-PERSONAL SERVICES STATEMENT

Contractor employees performing services under this order will be controlled, directed and supervised at all times by management personnel of the contractor. The contractor's management shall ensure that employees properly comply with the performance standards outlined in the statement of work. Contractor employees will perform independent of and without the supervision of any Government official. Actions of contractor employees may not be interpreted or implemented in any manner that results in any contractor employee creating or modifying Federal policy, obligating the appropriated funds of the U.S. Government, overseeing the work of Federal employees, providing direct personal services to any Federal employee or otherwise violating the prohibitions set forth in Parts 7.5 and 37.1 of the Federal Acquisition Regulation (FAR). The Government will control access to the facility and will perform the inspection and acceptance of the completed work.

12.1 PROHIBITED PACKING MATERIALS

The use of asbestos, excelsior, newspaper or shredded paper (all types including waxed paper, computer paper and similar hygroscopic or non neutral material) is prohibited. In addition, loose fill polystyrene is prohibited for shipboard use.

12.2 NSWC CORONA- 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 at NSWC, Corona Division, 1999 Fourth Street, Building 509, Conference Room.

b. The contractor will be given at a minimum ten working days notice prior to the date of the 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.

12.3 HOURS OF OPERATION

Normal hours of operation are Monday through Friday between 0600 and 1800. Based on written approval from

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the task manager, the contractor may be permitted to utilize a flexible work schedule for their employees working at NSWC Corona. The flexible schedule allows a starting time between 0600 and 0900, 8 hours per day, Monday through Friday with a minimum of a half hour lunch break. Core work hours are from 0900 to 1500 so the contractor shall maintain a majority of its staff during these hours and shall maintain a minimal staff during all normal hours of operation if required by the Government. The contractor may be authorized to work outside of normal hours of operation for emergency requirements (overtime hours). The Government may designate a set work schedule for contractor employees within normal hours of operation (0600 to 1800). Depending on individual tasking contractor work hours may be mandated.

Government approval is required for overtime hours. Some tasks may require contractor personnel to be placed in an "on call" status for possible after hours support on an as-needed basis. Any personnel designated to be in "on call" status must be reachable by telephone.

Overtime Policy – The contractor is authorized to work overtime only after receiving prior written Government approval. The Government will be notified in advance when contractor personnel transition from time-and-a-half to double-time.

Closed Days: All closed days will be designated by the Commanding Officer, NSWC Corona. The contractor will not be allowed to work at NSWC Corona during designated closed days, unless identified by the Task Manager as essential personnel. The contractor may be authorized to work outside of these hours for emergency requirements. Government approval is required for approval of overtime hours.

Holidays – The contract establishes approved Government holidays for contractors. Contractor personnel will not be allowed to work on site on any holiday unless identified by the government representative responsible for the tasks as essential personnel and approved for each occurrence.

Places of Performance: Main place of performance will be at NSWC Corona and Contractor local facilities. The contractor may be required to provide personnel and set up a satellite office aboard any designated facility or vessel for individual projects. These specific requirements will be provided on a technical directive instruction. The contractor will also be required to provide installation and maintenance services onboard any designated facility or vessel, in other countries, on remote mountain tops, remote islands, or in harsh weather conditions for individual projects.

Emergency Operations: In the event normal access to any part of the NSWC Corona or any Government-owned remote site or travel destination is closed as a result of fire, flood, severe weather, power failure, loss of other utilities, force protection posture, terrorist activity, military action, natural or man-made disaster, civil unrest, or other emergencies resulting in Government personnel being dismissed or dispersed to other facilities, affected contractor personnel shall be relocated or otherwise directed away from the emergency or disrupted area by the contractor. The contractor shall communicate with the Contracting Officer Representative (COR) as soon as is safely possible to determine whether and when Government facilities may be once again available for use by appropriate contractor personnel. If the COR cannot be reached, the contractor shall contact the Contracting Officer. If Government facilities cannot be made available for contractor who shall confer with the Contracting Officer at the earliest possible opportunity to make alternative facility arrangements for the continuation of contracted work.

When contractor personnel cannot access Government facilities for reasons described in paragraph above, contractor personnel shall continue performing the requirement of this SOW at the contractor facility or one or more alternative locations unless such performance is impossible due to safety, security, technical and cost considerations.

12.4 PLACE OF PERFORMANCE

The Contractor shall perform work at locations including but not limited to:

- 1. NSWC Corona, CA, Puerto Rico, Greece, Spain, Germany, Norway, Belgium, South Africa, and other areas.
- 2. Contractor's facility
- 3. In the field around the world (aboard ship, test ranges, shipyards/ports, open ocean and military bases)

The Contractor shall utilize Secret Internet Protocol Router Network (SIPRNET), Navy Marine Corps Intranet (NMCI), Next Generation Enterprise Network (NGEN) and Unclassified but Sensitive Internet Protocol Router

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Network (NIPRNET) connectivity to support these remote sites without having to physically go to these sites.

12.5 CONTRACTORS WORKING AT GOVERNMENT FACILITIES

a. Contractors shall not be present in Government facilities unless Government personnel are physically present at all times to carry out security-related functions. Government-Owned Contractor-Operated (GOCO) facilities outside of NSWC Corona are exempt from this requirement, if appropriate local Government authority permits.

b. Provisions will be made by the Government to allow necessary building, site, and facility access for contractor personnel on weekends and Federal holidays when necessary to this requirement. Contractor personnel who must work weekends and Federal holidays, but who do not require access to Government buildings, sites and facilities shall work at the contractor facility or such other non-Government facility as may be determined by the contractor as appropriate for the conduct of the work under this requirement.

12.6 EXTRORDINARY LEAVE DAYS AND EXCUSED LEAVE FOR GOVERNMENT PERSONNEL

a. If an extraordinary day off, wherein Federal employees are excused from work with pay on what would be a normal work day without charge to leave, is granted to Federal employees by the direction of the President or an agency head, such as has occurred periodically on what would have been normal work days adjacent to major Federal holidays or on the occasion of Presidential funerals or national days of mourning, the contractor shall continue to provide contracted services in accordance with the requirement until and unless necessary access to Government buildings, ships, sites and other facilities is precluded due to absence of Government personnel.

b. If the contractor personnel are unable to conduct their work at an assigned Government work place due to an extraordinary day off or excused leave for Government employees, the contractor or any subcontractors may, at their discretion, continue work at another appropriate facility if possible or else grant paid or unpaid leave to its affected employees in accordance their company policies or any collective bargaining agreement (CBA) that may apply. Whether contract payments will be made for time not worked will depend upon the terms and conditions of this contract, including the pricing mechanisms contained within the contract.

c. If the use of alternative facilities will raise the costs of performing the requirement beyond the prices contracted with the Government under this requirement, the contractor shall first notify the contracting officer and request authorization to proceed. The contractor is not authorized to purchase or rent alternative facilities to accommodate extraordinary leave without such advance authorization from the contracting officer.

d. If administrative leave is granted to Government personnel at or near the end of normal work days adjacent to Federal holidays, weekends, other special days, or as part of special events or observances, the provisions of paragraphs (a) through (c) above shall apply to contractors. Administrative leave is normally granted to Government personnel in the form of 59 minutes of excused absence from the work place per instance.

e. Estimated Extraordinary Leave and Excused Leave. For information purposes only, the granting of one extraordinary leave day per year is typical, normally adjacent to the Christmas Holiday, and instances of granting 59 minutes of administrative leave to Government personnel typically occurs two to three times per year.

13.0 LOGISTICS

The contractor shall provide personnel, office facilities for personnel, material and administrative resources (including travel as specified by the Government), for the accomplishment of the technical tasking set forth herein. The Government will provide office facilities for personnel when determined to be in the best interest of tasks completion. The contractor shall establish and implement logistic procedures that will provide for proper purchasing/leasing, receiving, accounting and distribution of all supplies, material, and equipment necessary for the effective and efficient operation of a technical and engineering support service facility. These procedures shall include property and inventory control and accountability.

13.1 INVENTORY

The contractor shall receive, open, and inspect all received materials to include GFP and project equipment assets. The contractor shall maintain current, accurate, and complete inventory records and database of GFP and project equipment assets and their costs for all laboratory spaces and storage containers. The contractor shall provide a security camera system to allow for monitoring of all inventory and storage facilities. All equipment will be available for check-out by the Government.

The contractor shall prepare and maintain records of DD1149 shipping documentation. The contractor shall ensure that a signed DD1149 are obtained from the receiving activity and kept for record.

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14.0 REQUIREMENTS FOR NON-GOVERNMENT PERSONNEL WORKING ON-SITE AT NSWC CORONA

Monthly report of contractor personnel assigned to desks/work stations/seats in any or all NSWC Corona buildings, including temporary buildings.

15.0 CERTIFICATION OF NON-DISCLOSURE STATEMENT

Non-Disclosure Agreement (NDA): Contractor personnel occupying NSWC Corona facilities and contractor personnel who routinely visit NSWC Corona facilities, may, at the Government's discretion, be required to sign a Non-Disclosure Agreement (NDA), Attachment 10, to protect any unclassified Government financial or other business sensitive information they may become aware of through proximity to Government personnel and spaces. If required, the COR shall issue NDAs to the contractor, who will return signed NDAs to the COR within three business days.

Contractor shall provide to the Procurement Contracting Officer (PCO), a Non-Disclosure Statement from all contractor personnel working on-site at NSWC Corona following award and upon start of work in any or all NSWC Corona buildings, including temporary buildings, highlighting gains and losses and including physical location (building) and organizational code supported.

16.0 SKILLS AND TRAINING

The Contractor shall provide capable personnel with qualifications, experience levels, security clearances and necessary licenses, certifications and training required by Federal, State and Local laws and regulations. Training necessary to ensure that personnel performing under this contract maintain the knowledge and skills to successfully perform the required functions is the responsibility of the Contractor. Training necessary to maintain professional certification is the responsibility of the Contractor.

18.0 SUBCONTRACTORS/CONSULTANTS

(a) In addition to the information required by FAR 52.244-2(f)(1)(vii), the contractor shall 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) Detailed justifications to include second-tier subcontracting to other subcontractors or consultants to include a rationale why these additional firms or consultants could not be obtained by subcontracts or consulting agreements with the prime contractor.

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

20.0 SOFTWARE ENGINEERING

The contractor shall define a software development approach appropriate for the computer software effort to be performed under this solicitation. This approach shall be documented in a Software Development Plan (CDRL AOOx). The contractor shall follow this SDP for all computer software to be developed or maintained under this effort.

The SDP shall define the offeror's proposed life cycle model and the processes used as a part of that model. In this context, the term 'life cycle model" is as defined in IEEE/EIA Std. 12207.0. The SDP shall describe the overall life cycle and shall include primary, supporting, and organizational processes based on the work content of this solicitation. In accordance with the framework defined in IEEE/EIA Std. 12207.0, the SDP shall define the processes, the activities to be performed as a part of the processes, the tasks which support the activities, and the techniques and tools to be used to perform the tasks. Because IEEEI/EIA Std. 12207 does not prescribe how to accomplish the task, the offeror must provide this detailed information so the Navy can assess whether the

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offeror's approach is viable. The SDP shall contain the information defined by IEEEIEIA Std. 12207.1, section 5.2.1 (generic content) and the Plans or Procedures in Table 1 of IEEEIEIA Std. 12207.1. In all cases, the level of detail shall be sufficient to define all software development processes, activities, anti tasks to be conducted. Information provided must include, as a minimum, specific standards, methods, tools, actions, strategies, and responsibilities associated with development and qualification.

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

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

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

(c) Unless otherwise agreed in writing, any license agreement governing the use of any computer software to be delivered as a result of this contract must be paid-up and perpetual, or so nearly perpetual as to allow the use of the computer software or computer data base with the equipment for which it is obtained, or any replacement equipment, for so long as such equipment is used. Otherwise the computer software or computer database does not meet the minimum functional requirements of this contract. In the event that there is any routine to disable the computer software or computer database after the software is developed for or delivered to the Government, that routine shall not disable the computer software or computer database to the delivery date of the affected computer software or computer database to the Government.
(d) No copy protection devices or systems shall be used in any computer software or computer database delivered under this contract to restrict or limit the Government from making copies. This does not prohibit license agreements from specifying the maximum amount of copies that can be made.

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

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

(End of Text)

HQ C-2-0014 CONTRACTOR'S PROPOSAL (NAVSEA) (MAR 2001)

(a) Performance of this contract by the Contractor shall be conducted and performed in accordance with detailed obligations to which the Contractor committed itself in Proposal which will be in response to NAVSEA Solicitation No.N00024-15-R-3033.
(b) The technical volume(s) of the Contractor's proposal is incorporated by reference and hereby made subject to the provisions of the "ORDER OF PRECEDENCE" (FAR 52.215-8) clause of this contract. Under the "ORDER OF PRECEDENCE" clause, the technical

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volume of the Contractor's proposal referenced herein is hereby designated as item (f) of the clause, following "the specification" in the order of precedence.

(End of Text)

HQ C-2-0032 INFORMATION AND DATA FURNISHED BY THE

GOVERNMENT - ALTERNATE II (NAVSEA) (SEP 2009)

(a) NAVSEA Form 4340/2 or Schedule C, as applicable, Government Furnished Information, attached hereto, incorporates by listing or specific reference, all the data or information which the Government has provided or will provide to the Contractor except for

(1) The specifications set forth in Section C, and

(2) Government specifications, including drawings and other Government technical documentation which are referenced directly or indirectly in the specifications set forth in Section C and which are applicable to this contract as specifications, and which are generally available and provided to Contractors or prospective Contractors upon proper request, such as Federal or Military Specifications, and Standard Drawings, etc.
(b) Except for the specifications referred to in subparagraphs (a)(1) and (2) above, the Government will not be obligated to provide to the Contractor any specification, drawing, technical documentation or other publication which is not listed or specifically referenced in NAVSEA Form 4340/2 or Schedule C, as applicable, notwithstanding anything to the contrary in the specifications, the publications listed or specifically referenced in NAVSEA Form 4340/2 or Schedule C, as applicable, the clause entitled "GOVERNMENT PROPERTY" (FAR 52.245-1) or "GOVERNMENT PROPERTY INSTALLATION OPERATION SERVICES " (FAR 52.245-2), as applicable, or any other term or condition of this contract.

(c)(1) The Contracting Officer may at any time by written order:

(i) delete, supersede, or revise, in whole or in part, data listed or specifically referenced in NAVSEA Form 4340/2 or Schedule C, as applicable; or

(ii) add items of data or information to NAVSEA Form 4340/2 or Schedule C, as applicable; or

(iii) establish or revise due dates for items of data or information in NAVSEA Form 4340/2 or Schedule C, as applicable.

(2) If any action taken by the Contracting Officer pursuant to subparagraph (c)(1) immediately above causes an increase or decrease in the costs of, or the time required for, performance of any part of the work under this contract, the contractor may be entitled to an equitable adjustment in the contract amount and delivery schedule in accordance with the procedures provided for in the "CHANGES" clause of this contract.

(End of Text)

HQ C-2-0034 MINIMUM INSURANCE REQUIREMENTS (NAVSEA) (SEP 1990) In accordance with the clause of this contract entitled "INSURANCE--WORK ON A GOVERNMENT INSTALLATION" (FAR 52.228-5), the Contractor shall procure and maintain insurance, of at least the kinds and minimum amounts set forth below:

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

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

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

(End of Text)

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

(a) "Organizational Conflict of Interest" means that because of other activities or

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

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

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

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

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

(3) The prohibitions contained in subparagraphs (d)(1) and (d)(2) shall apply with equal force to any affiliate of the Contractor, any subcontractor, consultant, or employee of the Contractor, any joint venture involving the Contractor, any entity into or with which it may merge or affiliate, or any successor or assign of the Contractor. The terms of paragraph (f) of this Special Contract Requirement relating to notification shall apply to any release of information in contravention of this paragraph (d). (e) The Contractor further agrees that, during the performance of this contract and for a period of three years after completion of performance of this contract, the Contractor, any affiliate of the Contractor, any subcontractor, consultant, or employee of the Contractor, any joint venture involving the Contractor, any entity into or with which it may subsequently merge or affiliate, or any other successor or assign of the Contractor, shall not furnish to the United States Government, either as a prime contractor or as a subcontractor, or as a consultant to a prime contractor or subcontractor, any system, component or services which is the subject of the work to be performed under this contract. This exclusion does not apply to any recompetition for those systems, components or services furnished pursuant to this contract. As provided in FAR 9.505-2, if the Government procures the system, component, or services on the basis of work statements growing out of the effort performed under this contract, from a source other than the contractor, subcontractor, affiliate, or assign of either, during the course of performance of this contract or before the three year period following completion of this contract has lapsed, the Contractor may, with the authorization of the cognizant Contracting Officer, participate in a subsequent procurement for the same system, component, or service. In other words, the Contractor may be authorized to compete for procurement(s) for systems, components or services subsequent to an intervening

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procurement.

(f) The Contractor agrees that, if after award, it discovers an actual or potential organizational conflict of interest, it shall make immediate and full disclosure in writing to the Contracting Officer. The notification shall include a description of the actual or

potential organizational conflict of interest, a description of the action which the Contractor has taken or proposes to take to avoid, mitigate, or neutralize the conflict, and any other relevant information that would assist the Contracting Officer in making a determination on this matter. Notwithstanding this notification, the Government may terminate the contract for the convenience of the Government if determined to be in the best interest of the Government.

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

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

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

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

(1) The Contractor shall include this requirement in subcontracts of any tier which involve access to information or situations/conditions covered by the preceding paragraphs, substituting "subcontractor" for "contractor" where appropriate.
(m) The rights and remedies described herein shall not be exclusive and are in addition to other rights and remedies provided by law or elsewhere included in this contract.
(n) Compliance with this requirement is a material requirement of this contract.

(End of Text)

HQ C-2-0063 USE OF NAVY SUPPORT CONTRACTORS FOR OFFICIAL CONTRACT FILES (NAVSEA) (APR 2004)

(a) NAVSEA may use a file room management support contractor, hereinafter referred to as "the support contractor", to manage its file room, in which all official contract files, including the official file supporting this procurement, are retained. These official files may contain information that is considered a trade secret, proprietary, business sensitive or otherwise protected pursuant to law or regulation, hereinafter referred to as "protected information". File room management services consist of any of the following: secretarial or clerical support; data entry; document reproduction, scanning, imaging, or destruction; operation, management, or maintenance of paper-based or electronic mail rooms, file rooms, or libraries; and supervision in connection with functions listed herein.

(b) The cognizant Contracting Officer will ensure that any NAVSEA contract under which these file room management services are acquired will contain a requirement that: The support contractor not disclose any information;

(2) Individual employees are to be instructed by the support contractor regarding the

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sensitivity of the official contract files;

(3) The support contractor performing these services be barred from providing any other supplies and/or services, or competing to do so, to NAVSEA for the period of performance of its contract and for an additional three years thereafter unless otherwise provided by law or regulation; and,

(4) In addition to any other rights the contractor may have, it is a third party beneficiary who has the right of direct action against the support contractor, or any person to whom the support contractor has released or disclosed protected information, for the unauthorized duplication, release, or disclosure of such protected information.
(c) Execution of this contract by the contractor is considered consent to NAVSEA's permitting access to any information, irrespective of restrictive markings or the nature of the information submitted, by its file room management support contractor for the limited purpose of executing its file room support contracts with other contractors for these services. Contractors are free to enter into separate non-disclosure agreements with the file room contractor. (Please contact Director, E Business Division for contractor specifics.) However, any such agreement will not be considered a prerequisite before information submitted is stored in the file room or otherwise encumber the government. (End of Text)

CLAUSES INCORPORATED BY FULL TEXT

HQ C-1-0001 ITEMS(S) - DATA REQUIREMENTS (NAVSEA) (SEP 1992)

The data to be furnished hereunder shall be prepared in accordance with the Contract Data Requirements List, DD Form 1423, and Attachment 1..

	CONTRACT DATA I	REQUIREMENTS LIST	
DATA ITEM NUMBER	TITLE OF DATA ITEM	DATA ACQUISITION DOCUMENT NUMBER	INITIAL DUE DATE
A001	Contractor's Progress Status and Management Reports	DI-MGMT-80227	60 Days after contract award
A002	Performance and Cost Report	DI-FNCL-80912	60 Days after contract award
A003	Computer Software Product	DI-IPSC-81488	As Required
A004	Technical Report-Study/Services	DI-MISC-80508B	As Required
A005	TSRA Post Event Summary Report	OT-15-50046	Monthly
A006	Financial Estimated NWA Accrual Report	OT-15-20048	Weekly
A007	TSRA Configuration Report	OT-15-20045	As required
A008	Contractor's Personnel Roster	DI-MGMT-81834	60 Calendar days after contract award
A009	Database Design Description	DI-IPSC-81437	DDD -15 Calendar days prior to PDR, Final 15 Calendar days prior to CDR
A010	Software Design Description	DI-IPSC-81435	SDD- 15 Calendar days prior to PDR, milestone and final – 15 calendar

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			days prior to CDR
A011	Software User Manual	DI-IPSC-81443A	15 Calendar days in advance of scheduled production deployment
A012	Software Test Description	DI-IPSC-81439A	STD -15 Calendar days prior to TRR milestone
A013	Software Test Results	DI-IPSC-81440A	STR – 15 Calendar days after T&E
A014	Contract Status Report	DI-MGMT-81991	As Generated
A015	Cyber Secuirty Workforce Report	DI-MGMT-82160	As Required

ACRONMYMS
TOTAL SHIP READINESS ASSESSMENT (TSRA)
NETWORK ACTIVITY (NWA)
DATABASE DESIGN DOCUMENT (DDD)
PRELIMINARY DESIGN REVIEW (PDR)
CRITICAL DESIGN REVIEW (CDR)
SOFTWARE DESIGN DESCRIPTION (SDD)
TEST READINESS REVIEW (TRR)
TEST AND EVALUATION (T&E)

(End of Text)

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

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

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

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

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

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

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

(End of Text)

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

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

(1) Define the contractor's proposed life cycle model and the processes used as a part of that model. In this context, the term "life cycle model" is as defined in IEEE Std. 12207:2008;

(2) Contain the information defined by ISO/IEC/IEEE 15289:2011, section 7.3 (generic content) and the Mapping of ISO/IEC 12207:2008 (IEEE Std. 12207:2008) Clauses to Information Items for Each Software Life Cycle Process in Table 2 of ISO/IEC/IEEE 15289:2011. In all cases, the level of detail shall be sufficient to define all software development processes, activities, and tasks to be conducted;

(3)Identify the specific standards, methods, tools, actions, strategies, and responsibilities associated with development and qualification;

(4) Document all processes applicable to the system to be acquired, including the Primary,

Supporting, and Organizational life cycle processes as defined by IEEE Std. 12207:2008 as appropriate. Such processes shall be equivalent to those articulated by CMMI®;

(5) Include the content defined by all information items listed in Table 2 of ISO/IEC/IEEE 15289:2011, as appropriate for the system and be consistent with the processes proposed by the developers;

(6) Adhere to the characteristics defined in section 6.1 ISO/IEC/IEEE 15289:2011, as appropriate;

(7) Describe the overall life cycle and include primary, supporting, and organizational processes based on the work content of this contract;

(8) Be in accordance with the framework defined in IEEE Std. 12207:2008, including, but not limited to, defining the processes, the activities to be performed as a part of the processes, the tasks which support the activities, and the techniques and tools to be used to perform the tasks;

(9) Contain a level of information sufficient to allow the use of the SDP as the full guidance for the developers. In accordance with 7.3 of ISO/IEC/IEEE 15289:2011, such information shall at a minimum contain, specific standards, methods, tools, actions, reuse strategy, and responsibility associated with the development and qualification of all requirements, including safety and security.

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

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SECTION D PACKAGING AND MARKING

HQ D-1-0001 DATA PACKAGING LANGUAGE

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

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

Classified reports, data, and documentation shall be prepared for shipment **i**n accordance with National Industrial Security Program Operating Manual (NISPOM), DOD 5220.22-M dated 28 February 2006.

(End of Text)

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

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

(1) name and business address of the Contractor

(2) contract number

(3) contract dollar amount

(4) whether the contract was competitively or non-competitively awarded

(5) sponsor:

(Name of Individual Sponsor)

(Name of Requiring Activity)

(City and State)

(End of Text)

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

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SECTION E INSPECTION AND ACCEPTANCE

CLAUSES INCORPORATED BY REFERENCE

52.246-3	Inspection Of Supplies Cost-Reimbursement	MAY 2001
52.246-5	Inspection Of Services Cost-Reimbursement	APR 1984

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

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

HQ E-1-0002 INSPECTION AND ACCEPTANCE LANGUAGE FOR ENGINEERING SERVICES

Item(s) 7000, -9000 SERIES - Inspections and acceptance shall be made by the Contracting Officer's Representative (COR) or a designated representative of the Government. **Note that the COR is identified in Section G of this Task Order*.

Review and acceptance will become part of the annual Contractor Performance Assessment Reporting System (CPARS). The contractor may obtain more information regarding 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:

7000AA	9/2/2015 - 9/1/2016
7000AB	9/2/2015 - 9/1/2016
7000AC	9/2/2015 - 9/1/2016
7000AD	9/2/2015 - 9/1/2016
7000AF	9/2/2015 - 9/1/2016
7000AG	9/2/2015 - 9/1/2016
7000AH	9/2/2015 - 9/1/2016
7000AJ	9/2/2015 - 9/1/2016
7000AK	9/2/2015 - 9/1/2016
7000AL	9/2/2015 - 9/1/2016
7000AM	9/2/2015 - 9/1/2016
7000AN	9/2/2015 - 9/1/2016
7000AP	9/2/2015 - 9/1/2016
7000AQ	9/2/2015 - 9/1/2016
7000AR	9/2/2015 - 9/1/2016
7000AS	9/2/2015 - 9/1/2016
7000AT	9/2/2015 - 9/1/2016
7000AU	9/2/2015 - 9/1/2016
7000AV	9/2/2015 - 9/1/2016
7000AW	9/2/2015 - 9/1/2016
7000AX	9/2/2015 - 9/1/2016
7000AY	9/2/2015 - 9/1/2016
7000AZ	9/2/2015 - 9/1/2016
7000BA	9/2/2015 - 9/1/2016
7000BB	9/2/2015 - 9/1/2016
7000BC	9/2/2015 - 9/1/2016
7000BD	9/2/2015 - 9/1/2016
7000BE	9/2/2015 - 9/1/2016
7000BF	9/2/2015 - 9/1/2016
7000BG	9/2/2015 - 9/1/2016
7000BH	9/2/2015 - 9/1/2016
7000BJ	9/2/2015 - 9/1/2016
7000BK	9/2/2015 - 9/1/2016
7000BL	9/2/2015 - 9/1/2016
7000BM	9/2/2015 - 9/1/2016
7000BN	9/2/2015 - 9/1/2016
7000BP	9/2/2015 - 9/1/2016
7000BQ	9/2/2015 - 9/1/2016
7000BR	9/2/2015 - 9/1/2016

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7000BS		9/2/2015 - 9/1/2016		
7000BT		9/2/2015 - 9/1/2016		
7000BU		9/2/2015 - 9/1/2016		
7000BW		9/2/2015 - 9/1/2016		
7000BX		9/2/2015 - 9/1/2016		
7000BY		9/2/2015 - 9/1/2016		
7000BZ		9/2/2015 - 9/1/2016		
7000CA		9/2/2015 - 9/1/2016		
7000CB		9/2/2015 - 9/1/2016		
7000CC		9/2/2015 - 9/1/2016		
7000CD		9/2/2015 - 9/1/2016		
7000CE		9/2/2015 - 9/1/2016		
7000CF		9/2/2015 - 9/1/2016		
7000CG		9/2/2015 - 9/1/2016		
7000CH		9/2/2015 - 9/1/2016		
7000CJ		9/2/2015 - 9/1/2016		
7000CK		9/2/2015 - 9/1/2016		
7000CL		9/2/2015 - 9/1/2016		
7000CM		9/2/2015 - 9/1/2016		
7000CN		9/2/2015 - 9/1/2016		
7000CP		9/2/2015 - 9/1/2016		
7000CQ		9/2/2015 - 9/1/2016		
7000CR		9/2/2015 - 9/1/2016		
7000CS		9/2/2015 - 9/1/2016		
7000CT		9/2/2015 - 9/1/2016		
7000CU		9/2/2015 - 9/1/2016		
7000CV		9/2/2015 - 9/1/2016		
7000DB		9/2/2015 - 9/1/2016		
7000DC		9/2/2015 - 9/1/2016		
7000DD		9/2/2015 - 9/1/2016		
7000DE		9/2/2015 - 9/1/2016		
7000DF		9/2/2015 - 9/1/2016		
7000DG		9/2/2015 - 9/1/2016		
7000DH		9/2/2015 - 9/1/2016		
7000DJ		9/2/2015 - 9/1/2016		
7000DK		9/2/2015 - 9/1/2016		
7000DL		9/2/2015 - 9/1/2016		
7000DM		9/2/2015 - 9/1/2016		
7000DN		9/2/2015 - 9/1/2016		
7000DP		9/2/2015 - 9/1/2016		
7000DQ		9/2/2015 - 9/1/2016		
7000DR		9/2/2015 - 9/1/2016		
7000DS		9/2/2015 - 9/1/2016		

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7000DT		9/2/2015 - 9/1/2016		
7000DU		9/2/2015 - 9/1/2016		
7000DV		9/2/2015 - 9/1/2016		
7000DW		9/2/2015 - 9/1/2016		
7000DX		9/2/2015 - 9/1/2016		
7000DY		9/2/2015 - 9/1/2016		
7000DZ		9/2/2015 - 9/1/2016		
7000EA		9/2/2015 - 9/1/2016		
7000EB		9/2/2015 - 9/1/2016		
7000EC		9/2/2015 - 9/1/2016		
7000ED		9/2/2015 - 9/1/2016		
7000EE		9/2/2015 - 9/1/2016		
7000EH		9/2/2015 - 9/1/2016		
7000EJ		9/2/2015 - 9/1/2016		
7000EK		9/2/2015 - 9/1/2016		
7000EL		9/2/2015 - 9/1/2016		
7000EN		9/2/2015 - 9/1/2016		
7000EP		9/2/2015 - 9/1/2016		
7000EQ		9/2/2015 - 9/1/2016		
7000ER		9/2/2015 - 9/1/2016		
7000ES		9/2/2015 - 9/1/2016		
7000ET		9/2/2015 - 9/1/2016		
7000EU		9/2/2015 - 9/1/2016		
7000EV		9/2/2015 - 9/1/2016		
7000EW		9/2/2015 - 9/1/2016		
7000EX		9/2/2015 - 9/1/2016		
7000EY		9/2/2015 - 9/1/2016		
7000EZ		9/2/2015 - 9/1/2016		
7000FA		9/2/2015 - 9/1/2016		
7000FB		9/2/2015 - 9/1/2016		
7000FC		9/2/2015 - 9/1/2016		
7000FD		9/2/2015 - 9/1/2016		
7000FE		9/2/2015 - 9/1/2016		
7000FF		9/2/2015 - 9/1/2016		
7000FG		9/2/2015 - 9/1/2016		
7000FH		9/2/2015 - 9/1/2016		
7000FJ		9/2/2015 - 9/1/2016		
7000FK		9/2/2015 - 9/1/2016		
7000FL		9/2/2015 - 9/1/2016		
7000FM		9/2/2015 - 9/1/2016		
7000FN		9/2/2015 - 9/1/2016		
7000FP		9/2/2015 - 9/1/2016		
7000FQ		9/2/2015 - 9/1/2016		

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7100HF 9/2/2016 - 9/1/2017 7100HH 9/2/2016 - 9/1/2017	7100HD		9/2/2016 - 9/1/2017		
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7100JF		9/2/2016 - 9/1/2017		
7100JG		9/2/2016 - 9/1/2017		
7100JH		9/2/2016 - 9/1/2017		
7100JK		9/2/2016 - 9/1/2017		
7100JL		9/2/2016 - 9/1/2017		
7100JM		9/2/2016 - 9/1/2017		
7100JN		9/2/2016 - 9/1/2017		
7100JP		9/2/2016 - 9/1/2017		
7100JR		9/2/2016 - 9/1/2017		
7100JS		9/2/2016 - 9/1/2017		
7100JT		9/30/2016 - 9/1/2017		
7100JU		9/30/2016 - 9/1/2017		
7100JV		9/2/2016 - 9/1/2017		
7100JW		9/2/2016 - 9/1/2017		
7100JX		9/2/2016 - 9/1/2017		
7100JY		9/2/2016 - 9/1/2017		
7100JZ		9/2/2016 - 9/1/2017		
7100KA		9/2/2016 - 9/1/2017		
7100KB		9/2/2016 - 9/1/2017		
7100KC		9/2/2016 - 9/1/2017		
7100KD		9/2/2016 - 9/1/2017		
7100KE		9/2/2016 - 9/1/2017		
7100KF		9/2/2016 - 9/1/2017		

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5 10037.0				
7100KG		9/2/2016 - 9/1/2017		
7100KH		9/2/2016 - 9/1/2017		
7100KJ		9/2/2016 - 9/1/2017		
7100KK		9/2/2016 - 9/1/2017		
7100KL		9/2/2016 - 9/1/2017		
7100KM		9/2/2016 - 9/1/2017		
7100KN		9/2/2016 - 9/1/2017		
7100KP		9/2/2016 - 9/1/2017		
7100KQ		9/2/2016 - 9/1/2017		
7100KR		9/2/2016 - 9/1/2017		
7100KS		9/2/2016 - 9/1/2017		
7100KT		9/2/2016 - 9/1/2017		
7100KU		9/2/2016 - 9/1/2017		
7100KV		9/2/2016 - 9/1/2017		
7100KW		9/2/2016 - 9/1/2017		
7100KX		9/2/2016 - 9/1/2017		
7100KY		9/2/2016 - 9/1/2017		
7100KZ		9/2/2016 - 9/1/2017		
7100LA		9/2/2016 - 9/1/2017		
7100LB		9/2/2016 - 9/1/2017		
7100LC		9/2/2016 - 9/1/2017		
7100LD		9/2/2016 - 9/1/2017		
7100LE		9/2/2016 - 9/1/2017		
7100LF		9/2/2016 - 9/1/2017		
7100LG		9/2/2016 - 9/1/2017		
7100LH		9/2/2016 - 9/1/2017		
7100LJ		9/2/2016 - 9/1/2017		
7100LK		9/2/2016 - 9/1/2017		
7100LL		2/6/2017 - 9/1/2017		
7100LM		2/6/2017 - 9/1/2017		
7100LN		2/6/2017 - 9/1/2017		
7100LP		2/6/2016 - 9/1/2017		
7100LQ		2/6/2016 - 9/1/2017		
7100LR		2/6/2016 - 9/1/2017		
7100LS		2/6/2017 - 9/1/2017		
7100LT		2/21/2017 - 9/1/2017		
7100LU		2/21/2017 - 9/1/2017		
7100LV		2/21/2017 - 9/1/2017		
7100LW		2/21/2017 - 9/1/2017		
7100LX		2/21/2017 - 9/1/2017		
7100LY		2/21/2017 - 9/1/2017		
7100LZ		2/21/2017 - 9/1/2017		
7100MA		2/21/2017 - 9/1/2017		

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7100MB		2/21/2017 - 9/1/2017		
7100MC		2/21/2017 - 9/1/2017		
7100MD		2/21/2017 - 9/1/2017		
7100ME		2/21/2017 - 9/1/2017		
7100MF		2/21/2017 - 9/1/2017		
7100MG		3/6/2017 - 9/1/2017		
7100MH		3/6/2017 - 9/1/2017		
7100MJ		3/6/2017 - 9/1/2017		
7100MK		3/6/2017 - 9/1/2017		
7100ML		3/6/2017 - 9/1/2017		
7100MM		3/6/2017 - 9/1/2017		
7100MN		3/7/2017 - 9/1/2017		
7100MP		3/7/2017 - 9/1/2017		
7100MQ		3/27/2017 - 9/1/2017		
7100MR		3/27/2017 - 9/1/2017		
7100MS		3/27/2017 - 9/1/2017		
7100MT		3/27/2017 - 9/1/2017		
7100MU		3/27/2017 - 9/1/2017		
7100MV		3/27/2017 - 9/1/2017		
7100MX		3/27/2017 - 9/1/2017		
7100MY		3/27/2017 - 9/1/2017		
7100MZ		3/27/2017 - 9/1/2017		
7100NA		3/27/2017 - 9/1/2017		
7100NB		3/27/2017 - 9/1/2017		
7100NC		3/27/2017 - 9/1/2017		
7100ND		3/27/2017 - 9/1/2017		
7100NE		4/7/2017 - 9/1/2017		
7100NF		4/7/2017 - 9/1/2017		
7100NG		4/7/2017 - 9/1/2017		
7100NH		4/24/2017 - 9/1/2017		
7100NJ		4/24/2017 - 9/1/2017		
7100NK		4/24/2017 - 9/1/2017		
7100NL		4/24/2017 - 9/1/2017		
7100NM		4/24/2017 - 9/1/2017		
7100NN		4/24/2017 - 9/1/2017		
7100NP		4/24/2017 - 9/1/2017		
7100NQ		4/24/2017 - 9/1/2017		
7100NR		5/18/2017 - 9/1/2017		
7100NS		5/18/2017 - 9/1/2017		
7100NT		5/18/2017 - 9/1/2017		
7100NU		5/18/2017 - 9/1/2017		
7100NV		3/22/2017 - 9/1/2017		
7100NW		6/1/2017 - 9/1/2017		

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			_	_
7100NX		6/9/2017 - 9/1/2017		
7100NX 7100NY		6/9/2017 - 9/1/2017 6/9/2017 - 9/1/2017		
7100NZ		6/9/2017 - 9/1/2017 6/9/2017 - 9/1/2017		
7100PA		6/9/2017 - 9/1/2017 6/9/2017 - 9/1/2017		
7100PB		6/9/2017 - 9/1/2017 6/9/2017 - 9/1/2017		
7100PC		6/9/2017 - 9/1/2017 6/9/2017 - 9/1/2017		
7100PD		6/28/2017 - 9/1/2017		
7100PE		6/28/2017 - 9/1/2017		
7100PF		6/28/2017 - 9/1/2017		
7100PG		6/28/2017 - 9/1/2017		
7100PH		6/28/2017 - 9/1/2017		
7100PJ		7/14/2017 - 9/1/2017		
7100PK		7/14/2017 - 9/1/2017		
7100PL		7/14/2017 - 9/1/2017		
7100PM		7/14/2017 - 9/1/2017		
7100PN		8/10/2017 - 9/1/2017		
7100PP		8/23/2017 - 9/1/2017		
7200AA		9/2/2017 - 9/1/2018		
7200AB		9/2/2017 - 9/1/2018		
7200AC		9/2/2017 - 9/1/2018		
7200AD		9/2/2017 - 9/1/2018		
7200AE		9/2/2017 - 9/1/2018		
7200AF		9/2/2017 - 9/1/2018		
7200AG		9/2/2017 - 9/1/2018		
7200AH		9/2/2017 - 9/1/2018		
7200AJ		9/2/2017 - 9/1/2018		
7200AK		9/2/2017 - 9/1/2018		
7200AL		9/2/2017 - 9/1/2018		
7200AM		9/2/2017 - 9/1/2018		
7200AN		9/2/2017 - 9/1/2018		
7200AP		9/2/2017 - 9/1/2018		
7200AQ		9/2/2017 - 9/1/2018		
7200AR		9/2/2017 - 9/1/2018		
7200AS		9/2/2017 - 9/1/2018		
7200AT		9/2/2017 - 9/1/2018		
7200AU		9/2/2017 - 9/1/2018		
7200AV		9/2/2017 - 9/1/2018		
7200AW		9/2/2017 - 9/1/2018		
7200AX		9/2/2017 - 9/1/2018		
7200AY		9/2/2017 - 9/1/2018		
7200AZ		9/2/2017 - 9/1/2018		
7200BA		9/2/2017 - 9/1/2018		
7200BB		9/2/2017 - 9/1/2018		

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		1		
7200BC		9/2/2017 - 9/1/2018		
7200BD		9/2/2017 - 9/1/2018		
7200BE		9/2/2017 - 9/1/2018		
7200BE 7200BF		9/2/2017 - 9/1/2018		
7200BG		9/2/2017 - 9/1/2018		
7200BH		9/2/2017 - 9/1/2018		
7200BJ		9/2/2017 - 9/1/2018		
7200BK		9/5/2017 - 9/1/2018		
7200BL		9/5/2017 - 9/1/2018		
7200BM		9/5/2017 - 9/1/2018		
7200BN		9/6/2017 - 9/1/2018		
7200BP		9/13/2017 - 9/1/2018		
7200BQ		9/13/2017 - 9/1/2018		
7200BR		9/25/2017 - 9/1/2018		
7200BS		9/25/2017 - 9/1/2018		
7200BT		9/26/2017 - 9/1/2018		
7200BU		9/26/2017 - 9/1/2018		
7200BV		9/26/2017 - 9/1/2018		
7200BW		9/26/2017 - 9/1/2018		
7200BX		9/26/2017 - 9/1/2018		
7200BY		9/26/2017 - 9/1/2018		
7200BZ		9/26/2017 - 9/1/2018		
7200CA		9/26/2017 - 9/1/2018		
7200CB		9/26/2017 - 9/1/2018		
7200CC		9/26/2017 - 9/1/2018		
7200CD		9/26/2017 - 9/1/2018		
7200CE		9/29/2017 - 9/1/2018		
7200CF		10/5/2017 - 9/1/2018		
7200CG		10/16/2017 - 9/1/2018		
7200CH		10/16/2017 - 9/1/2018		
7200CJ		10/16/2017 - 9/1/2018		
7200CK		10/16/2017 - 9/1/2018		
7200CL		10/18/2017 - 9/1/2018		
7200CM		10/24/2017 - 9/1/2018		
7200CN		11/3/2017 - 9/1/2018		
7200CP		11/3/2017 - 9/1/2018		
7200CQ		11/3/2017 - 9/1/2018		
7200CR		11/3/2017 - 9/1/2018		
7200CS		11/3/2017 - 9/1/2018		
7200CT		11/14/2017 - 9/1/2018		
7200CU		11/14/2017 - 9/1/2018		
7200CV		11/14/2017 - 9/1/2018		
7200CW		11/14/2017 - 9/1/2018		

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7200CX		11/14/2017 - 9/1/2018		
7200CX 7200CY		11/30/2017 - 9/1/2018		
7200CZ		11/30/2017 - 9/1/2018		
7200DA		11/30/2017 - 9/1/2018		
7200DB		11/30/2017 - 9/1/2018		
7200DD		11/30/2017 - 9/1/2018		
7200DD		11/30/2017 - 9/1/2018		
7200DE		12/13/2017 - 9/1/2018		
7200DF		12/13/2017 - 9/1/2018		
7200DG		12/13/2017 - 9/1/2018		
7200DH		12/13/2017 - 9/1/2018		
7200DJ		12/13/2017 - 9/1/2018		
7200DK		12/13/2017 - 9/1/2018		
7200DL		12/13/2017 - 9/1/2018		
7200DM		12/13/2017 - 9/1/2018		
7200DN		12/13/2017 - 9/1/2018		
7200DP		12/13/2017 - 9/1/2018		
7200DQ		12/13/2017 - 9/1/2018		
7200DR		12/13/2017 - 9/1/2018		
7200DS		12/13/2017 - 9/1/2018		
7200DT		12/13/2017 - 9/1/2018		
7200DU		12/19/2017 - 9/1/2018		
7200DV		1/4/2018 - 9/1/2018		
7200DW		1/4/2018 - 9/1/2018		
7200DX		1/4/2018 - 9/1/2018		
7200DY		1/17/2018 - 9/1/2018		
7200DZ		1/17/2018 - 9/1/2018		
7200EA		1/17/2018 - 9/1/2018		
7200EB		1/19/2018 - 9/1/2018		
7200EC		1/19/2018 - 9/1/2018		
7200ED		1/19/2018 - 9/1/2018		
7200EE		1/19/2018 - 9/1/2018		
7200EF		1/19/2018 - 9/1/2018		
7200EG		1/19/2018 - 9/1/2018		
7200EH		1/19/2018 - 9/1/2018		
7200EJ		1/19/2018 - 9/1/2018		
7200EK		1/19/2018 - 9/1/2018		
7200EL		2/2/2018 - 9/1/2018		
7200EM		2/2/2018 - 9/1/2018		
7200EP		2/2/2018 - 9/1/2018		
7200EQ		2/2/2018 - 9/1/2018		
7200ER		2/12/2018 - 9/1/2018		
7200ES		2/12/2018 - 9/1/2018		

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7200ET		2/12/2018 - 9/1/2018		
7200EU 7200EU		2/12/2018 - 9/1/2018		
7200EU 7200EV		3/1/2018 - 9/1/2018		
7200EV 7200EW		3/1/2018 - 9/1/2018 3/1/2018 - 9/1/2018		
7200EW 7200EX		3/1/2018 - 9/1/2018		
7200EX 7200EY		3/1/2018 - 9/1/2018		
7200E1 7200EZ		3/1/2018 - 9/1/2018 3/1/2018 - 9/1/2018		
7200EZ 7200FA		3/1/2018 - 9/1/2018 3/1/2018 - 9/1/2018		
7200FA 7200FB		3/9/2018 - 9/1/2018 3/9/2018 - 9/1/2018		
		3/9/2018 - 9/1/2018 3/9/2018 - 9/1/2018		
7200FC 7200FD		3/9/2018 - 9/1/2018 3/9/2018 - 9/1/2018		
7200FD 7200FE		3/9/2018 - 9/1/2018 3/9/2018 - 9/1/2018		
7200FE 7200FF		3/9/2018 - 9/1/2018 3/23/2018 - 9/1/2018		
7200FF 7200FG		3/23/2018 - 9/1/2018		
7200FG 7200FH		3/23/2018 - 9/1/2018 3/23/2018 - 9/1/2018		
7200FH 7200FJ		3/23/2018 - 9/1/2018 3/23/2018 - 9/1/2018		
7200FJ 7200FK		3/23/2018 - 9/1/2018		
7200FK 7200FL		4/11/2018 - 9/1/2018		
7200FM 7200FN		4/11/2018 - 9/1/2018 4/11/2018 - 9/1/2018		
7200FN 7200FP		4/11/2018 - 9/1/2018 4/11/2018 - 9/1/2018		
7200FQ 7200FR		4/19/2018 - 9/1/2018 5/4/2018 - 9/1/2018		
7200FS 7200FU		5/4/2018 - 9/1/2018 5/25/2018 - 9/1/2018		
		5/25/2018 - 9/1/2018 5/25/2018 - 9/1/2018		
7200FV 7200FW		5/25/2018 - 9/1/2018 5/25/2018 - 9/1/2018		
7200FW 7200FX		5/25/2018 - 9/1/2018 5/25/2018 - 9/1/2018		
7200FX 7200FX		5/25/2018 - 9/1/2018 6/19/2018 - 9/1/2018		
7200FY 7200FZ				
7200FZ		6/19/2018 - 9/1/2018 6/10/2018 - 0/1/2018		
7200GA 7200GB		6/19/2018 - 9/1/2018 6/19/2018 - 9/1/2018		
7200GB		6/19/2018 - 9/1/2018 6/10/2018 - 0/1/2018		
7200GC 7200GD		6/19/2018 - 9/1/2018 6/10/2018 - 0/1/2018		
7200GD 7200GE		6/19/2018 - 9/1/2018		
7200GE		6/19/2018 - 9/1/2018		
7200GF		6/19/2018 - 9/1/2018		
7200GJ		6/22/2018 - 9/1/2018		
7200GK		6/22/2018 - 9/1/2018		
7200GL		7/16/2018 - 9/1/2018		
7200GM		7/16/2018 - 9/1/2018		
7200GN		7/16/2018 - 9/1/2018		
7200GP		7/16/2018 - 9/1/2018		
7200GQ		7/16/2018 - 9/1/2018		

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7200GR	,	7/16/2018 - 9/1/2018		
7200GS		8/10/2018 - 9/1/2018		
7200GT		8/10/2018 - 9/1/2018		
7200GU		8/10/2018 - 9/1/2018		
7200GW		8/10/2018 - 9/1/2018		
7200GX		8/10/2018 - 9/1/2018		
7200GY		8/10/2018 - 9/1/2018		
7200HB		8/27/2018 - 9/1/2018		
7200HC		8/27/2018 - 9/1/2018		
7200HD		8/27/2018 - 9/1/2018		
7200HE		8/27/2018 - 9/1/2018		
7200HF		8/27/2018 - 9/1/2018		
7200HG	:	8/27/2018 - 9/1/2018		
7200HH	:	8/27/2018 - 9/1/2018		
7200HJ	:	8/27/2018 - 9/1/2018		
7300AA		9/2/2018 - 9/1/2019		
7300AB		9/2/2018 - 9/1/2019		
7300AC		9/2/2018 - 9/1/2019		
7300AD		9/2/2018 - 9/1/2019		
7300AE	9	9/2/2018 - 9/1/2019		
7300AF	9	9/2/2018 - 9/1/2019		
7300AG	9	9/2/2018 - 9/1/2019		
7300AH		9/2/2018 - 9/1/2019		
7300AJ		9/2/2018 - 9/1/2019		
7300AK		9/2/2018 - 9/1/2019		
7300AL	1	9/2/2018 - 9/1/2019		
7300AM	1	9/2/2018 - 9/1/2019		
7300AN	1	9/2/2018 - 9/1/2019		
7300AP	1	9/2/2018 - 9/1/2019		
7300AQ	1	9/2/2018 - 9/1/2019		
7300AR	2	9/2/2018 - 9/1/2019		
7300AS	9	9/2/2018 - 9/1/2019		
7300AT	9	9/2/2018 - 9/1/2019		
7300AU	9	9/2/2018 - 9/1/2019		
7300AW		9/2/2018 - 9/1/2019		
7300AX		9/2/2018 - 9/1/2019		
7300AY		9/2/2018 - 9/1/2019		
7300AZ		9/5/2018 - 9/1/2019		
7300BA		9/5/2018 - 9/1/2019		
7300BB		9/5/2018 - 9/1/2019		
7300BC		9/5/2018 - 9/1/2019		
7300BD		9/5/2018 - 9/1/2019		
7300BE		9/4/2018 - 9/1/2019		

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7300BF		9/2/2018 - 9/1/2019		
7300BG		9/12/2018 - 9/1/2019		
7300BH		9/12/2018 - 9/1/2019		
7300BJ		9/12/2018 - 9/1/2019		
7300BK		9/12/2018 - 9/1/2019		
7300BL		9/2/2018 - 9/1/2019		
7300BM		9/2/2018 - 9/1/2019		
7300BN		9/2/2018 - 9/1/2019		
7300BP		9/12/2018 - 9/1/2019		
7300BQ		9/12/2018 - 9/1/2019		
7300BS		9/12/2018 - 9/1/2019		
7300BT		9/12/2018 - 9/1/2019		
7300BU		9/12/2018 - 9/1/2019		
7300BV		9/12/2018 - 9/1/2019		
7300BW		9/12/2018 - 9/1/2019		
7300BX		9/12/2018 - 9/1/2019		
7300BY		9/12/2018 - 9/1/2019		
7300BZ		9/2/2018 - 9/1/2019		
7300CA		9/12/2018 - 9/1/2019		
7300CB	9	9/12/2018 - 9/1/2019		
7300CC	9	9/12/2018 - 9/1/2019		
7300CD	9	9/12/2018 - 9/1/2019		
7300CE	9	9/19/2018 - 9/1/2019		
7300CF		9/19/2018 - 9/1/2019		
7300CG		9/19/2018 - 9/1/2019		
7300CH	9	9/19/2018 - 9/1/2019		
7300CJ	9	9/19/2018 - 9/1/2019		
7300CK	9	9/19/2018 - 9/1/2019		
7300CL		9/19/2018 - 9/1/2019		
7300CM		9/19/2018 - 9/1/2019		
7300CN		9/19/2018 - 9/1/2019		
7300CP	9	9/19/2018 - 9/1/2019		
7300CQ	2	9/26/2018 - 9/1/2019		
7300CR	9	9/26/2018 - 9/1/2019		
7300CT	9	9/25/2018 - 9/1/2019		
7300CU	9	9/26/2018 - 9/1/2019		
7300CV	9	9/26/2018 - 9/1/2019		
7300CW	9	9/26/2018 - 9/1/2019		
7300CX	9	9/26/2018 - 9/1/2019		
7300CY	9	9/26/2018 - 9/1/2019		
7300CZ	9	9/26/2018 - 9/1/2019		
7300DA	9	9/26/2018 - 9/1/2019		
7300DB		9/26/2018 - 9/1/2019		

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7300DC		9/27/2018 - 9/1/2019		
7300DC 7300DD		9/27/2018 - 9/1/2019		
7300DE		9/27/2018 - 9/1/2019		
7300DE		10/17/2018 - 9/1/2019		
7300DH		10/17/2018 - 9/1/2019		
7300DJ		10/17/2018 - 9/1/2019		
7300DJ		10/24/2018 - 9/1/2019		
7300DL		10/24/2018 - 9/1/2019		
7300DD		10/24/2018 - 9/1/2019		
7300DN		12/13/2018 - 9/1/2019		
7300DP		11/16/2018 - 9/1/2019		
7300DQ		10/24/2018 - 9/1/2019		
7300DR		10/24/2018 - 9/1/2019		
7300DS		10/24/2018 - 9/1/2019		
7300DU		11/2/2018 - 9/1/2019		
7300DV		11/2/2018 - 9/1/2019		
7300DW		11/16/2018 - 9/1/2019		
7300DX		11/16/2018 - 9/1/2019		
7300DY		11/16/2018 - 9/1/2019		
7300DZ		12/13/2018 - 9/1/2019		
7300EA		11/16/2018 - 9/1/2019		
7300ED		11/16/2018 - 9/1/2019		
7300EF		11/26/2018 - 9/1/2019		
7300EG		11/26/2018 - 9/1/2019		
7300EH		12/4/2018 - 9/1/2019		
7300EJ		12/4/2018 - 9/1/2019		
7300EK		12/4/2018 - 9/1/2019		
7300EL		12/13/2018 - 9/1/2019		
7300EM		12/13/2018 - 9/1/2019		
7300EN		12/13/2018 - 9/1/2019		
7300EP		12/13/2018 - 9/1/2019		
7300EQ		12/13/2018 - 9/1/2019		
7300ER		12/20/2018 - 9/1/2019		
7300ES		12/20/2018 - 9/1/2019		
7300ET		1/15/2019 - 9/1/2019		
7300EU		1/15/2019 - 9/1/2019		
7300EV		1/15/2019 - 9/1/2019		
7300EW		1/15/2019 - 9/1/2019		
7300EX		1/15/2019 - 9/1/2019		
7300EY		1/15/2019 - 9/1/2019		
7300EZ		1/15/2019 - 9/1/2019		
7300FB		1/15/2019 - 9/1/2019		
7300FC		1/15/2019 - 9/1/2019		

CONTRACT NO. N00178-04-D-4030	DELIVERY ORDER NO. N00178-04-D-4030-J103	AMENDMENT/MODIFICATION NO.	PAGE 110 of 315	FINAL
1.00170 01 2 1000		1	110 01 010	
7200ED		1/15/2010 0/1/2010		
7300FD 7300FE		1/15/2019 - 9/1/2019 1/24/2019 - 9/1/2019		
7300FF		1/24/2019 - 9/1/2019 1/24/2019 - 9/1/2019		
7300FG 7300FH		1/24/2019 - 9/1/2019		
7300FH 7300FJ		1/24/2019 - 9/1/2019		
7300FJ		1/24/2019 - 9/1/2019		
7300FK 7300FL		1/24/2019 - 9/1/2019		
7300FL 7300FM		1/24/2019 - 9/1/2019		
7300FN		1/24/2019 - 9/1/2019		
7300FP		1/24/2019 - 9/1/2019		
7300FQ		1/30/2019 - 9/1/2019		
7300FR		1/30/2019 - 9/1/2019		
7300FS		1/30/2019 - 9/1/2019		
7300FT		2/7/2019 - 9/1/2019		
7300FU		2/7/2019 - 9/1/2019		
7300FW		2/7/2019 - 9/1/2019		
7300FX		2/7/2019 - 9/1/2019		
7300FY		2/20/2019 - 9/1/2019		
7300FZ		2/20/2019 - 9/1/2019		
7300GA		2/20/2019 - 9/1/2019		
7300GB		2/20/2019 - 9/1/2019		
7300GC		2/21/2019 - 9/1/2019		
7300GD		3/6/2019 - 9/1/2019		
7300GE		3/6/2019 - 9/1/2019		
7300GF		3/6/2019 - 9/1/2019		
7300GH		3/22/2019 - 9/1/2019		
7300GJ		3/22/2019 - 9/1/2019		
7300GK		3/22/2019 - 9/1/2019		
7300GL		3/22/2019 - 9/1/2019		
7300GM		3/22/2019 - 9/1/2019		
7300GN		3/22/2019 - 9/1/2019		
7300GP		3/26/2019 - 9/1/2019		
7300GQ		4/2/2019 - 9/1/2019		
7300GR		4/5/2019 - 9/1/2019		
7300GS		4/18/2019 - 9/1/2019		
7300GU		5/6/2019 - 9/1/2019		
7300GV		5/6/2019 - 9/1/2019		
7300GW		5/6/2019 - 9/1/2019		
7300GX		5/6/2019 - 9/1/2019		
7300GY		5/6/2019 - 9/1/2019		
7300GZ		5/9/2019 - 9/1/2019		
7300HA		5/16/2019 - 9/1/2019		

CONTRACT NO. N00178-04-D-4030	DELIVERY ORDER NO. N00178-04-D-4030-J103	AMENDMENT/MODIFICATION NO.	PAGE 111 of 315	FINAL
11001/0 ⁻ U ⁻ 4030	11001/0-04-D-4020-J103		111 01 313	L
720000				
7300HB		6/3/2019 - 9/1/2019		
7300HC		6/3/2019 - 9/1/2019		
9000AA		9/2/2015 - 9/1/2016		
9000AB		9/2/2015 - 9/1/2016		
9000AH		9/2/2015 - 9/1/2016		
9000AV		9/2/2015 - 9/1/2016		
9000AY		9/2/2015 - 9/1/2016		
9000AZ		9/2/2015 - 9/1/2016		
9000BB		9/2/2015 - 9/1/2016		
9000BC		9/2/2015 - 9/1/2016		
9000BJ		9/2/2015 - 9/1/2016		
9000BM		9/2/2015 - 9/1/2016		
9000BV		9/2/2015 - 9/1/2016		
9000CA		9/2/2015 - 9/1/2016		
9000CB		9/2/2015 - 9/1/2016		
9000CD		9/2/2015 - 9/1/2016		
9000CF		9/2/2015 - 9/1/2016		
9000CH		9/2/2015 - 9/1/2016		
9000CJ		9/2/2015 - 9/1/2016		
9000CK		9/2/2015 - 9/1/2016		
9000CL		9/2/2015 - 9/1/2016		
9000CM		9/2/2015 - 9/1/2016		
9000CN		9/2/2015 - 9/1/2016		
9000CR		9/2/2015 - 9/1/2016		
9000CW		9/2/2015 - 9/1/2016		
9000CX		9/2/2015 - 9/1/2016		
9000CY		9/2/2015 - 9/1/2016		
9000DA		9/2/2015 - 9/1/2016		
9000DC		9/2/2015 - 9/1/2016		
9000DD		9/2/2015 - 9/1/2016		
9000DE		9/2/2015 - 9/1/2016		
9000DF		9/2/2015 - 9/1/2016		
9000DG		9/2/2015 - 9/1/2016		
9000DH		9/2/2015 - 9/1/2016		
9000DJ		9/2/2015 - 9/1/2016		
9000DL		9/2/2015 - 9/1/2016		
9000DR		9/2/2015 - 9/1/2016		
9000DT		9/2/2015 - 9/1/2016		
9000DV		9/2/2015 - 9/1/2016		
9000EC		9/2/2015 - 9/1/2016		
9000ED		9/2/2015 - 9/1/2016		
9000EE		9/2/2015 - 9/1/2016		
9000EH		9/2/2015 - 9/1/2016		

CONTRACT NO. N00178-04-D-4030	DELIVERY ORDER NO. N00178-04-D-4030-J103	AMENDMENT/MODIFICATION NO.	PAGE 112 of 315	FINAL
11001/0-04-0-4030	11001/0-0 1 - 0 -1000-1100		112 01 313	1
9000EK		9/2/2015 - 9/1/2016		
9000EM		9/2/2015 - 9/1/2016		
9000EQ		9/2/2015 - 9/1/2016		
9000EV		9/2/2015 - 9/1/2016		
9000EW		9/2/2015 - 9/1/2016		
9000EZ		9/2/2015 - 9/1/2016		
9000FB		9/2/2015 - 9/1/2016		
9000FC		9/2/2015 - 9/1/2016		
9000FJ		9/2/2015 - 9/1/2016		
9000FM		9/2/2015 - 9/1/2016		
9000FQ		9/2/2015 - 9/1/2016		
9000FT		9/2/2015 - 9/1/2016		
9000FU		9/2/2015 - 9/1/2016		
9000FW		9/2/2015 - 9/1/2016		
9000GE		9/2/2015 - 9/1/2016		
9000GH		9/2/2015 - 9/1/2016		
9000GJ		9/2/2015 - 9/1/2016		
9000GK		9/2/2015 - 9/1/2016		
9000GL		9/2/2015 - 9/1/2016		
9100AA		8/31/2016 - 8/30/2017		
9100HB		9/2/2016 - 9/1/2017		
9100HC		9/2/2016 - 9/1/2017		
9100HD		9/2/2016 - 9/1/2017		
9100HE		9/2/2016 - 9/1/2017		
9100HF		9/2/2016 - 9/1/2017		
9100HS		9/2/2016 - 9/1/2017		
9100JF		9/2/2016 - 9/1/2017		
9100JH		9/2/2016 - 9/1/2017		
9100JJ		9/2/2016 - 9/1/2017		
9100JL		9/2/2016 - 9/1/2017		
9100JM		9/2/2016 - 9/1/2017		
9100JP		9/2/2016 - 9/1/2017		
9100JR		9/2/2016 - 9/1/2017		
9100JS		9/2/2016 - 9/1/2017		
9100JT		9/30/2016 - 9/1/2017		
9100JV		9/2/2016 - 9/1/2017		
9100KD		9/2/2016 - 9/1/2017		
9100KF		9/2/2016 - 9/1/2017		
9100KN		9/2/2016 - 9/1/2017		
9100KU		9/2/2016 - 9/1/2017		
9100KW		9/2/2016 - 9/1/2017		
9100KX		9/2/2016 - 9/1/2017		
9100KY		9/2/2016 - 9/1/2017		

CONTRACT NO. N00178-04-D-4030	DELIVERY ORDER NO. N00178-04-D-4030-J103	AMENDMENT/MODIFICATION NO. CA	PAGE 113 of 315	FINAL
9100LB		9/2/2016 - 9/1/2017		
9100LE		9/2/2016 - 9/1/2017		
9100LG		9/2/2016 - 9/1/2017		
9100LU		2/6/2017 - 9/1/2017		
9100LL 9100LM		2/6/2017 - 9/1/2017		
9100LX		2/21/2017 - 9/1/2017		
9100LA 9100MA		2/21/2017 - 9/1/2017		
9100MC		2/21/2017 - 9/1/2017		
9100ME		2/21/2017 - 9/1/2017		
9100MF		3/6/2017 - 9/1/2017		
9100MG		3/6/2017 - 9/1/2017		
9100MH		3/27/2017 - 9/1/2017		
9100MJ		3/27/2017 - 9/1/2017		
9100MK		3/27/2017 - 9/1/2017		
9100ML		3/27/2017 - 9/1/2017		
9100MM		4/7/2017 - 9/1/2017		
9100MN		4/24/2017 - 9/1/2017		
9100MP		4/24/2017 - 9/1/2017		
9100MR		4/24/2017 - 9/1/2017		
9100MS		3/22/2017 - 9/1/2017		
9100MT		6/9/2017 - 9/1/2017		
9100MU		6/9/2017 - 9/1/2017		
9100MV		6/9/2017 - 9/1/2017		
9100MW		6/9/2017 - 9/1/2017		
9100MX		6/9/2017 - 9/1/2017		
9100MY		6/28/2017 - 9/1/2017		
9100MZ		6/28/2017 - 9/1/2017		
9100NA		6/28/2017 - 9/1/2017		
9100NB		7/14/2017 - 9/1/2017		
9100NC		7/14/2017 - 9/1/2017		
9100ND		7/14/2017 - 9/1/2017		
9100NE		8/23/2017 - 9/1/2017		
9200AA		9/2/2017 - 9/1/2018		
9200AB		9/2/2017 - 9/1/2018		
9200AC		9/2/2017 - 9/1/2018		
9200AD		9/2/2017 - 9/1/2018		
9200AE		9/2/2017 - 9/1/2018		
9200AF		9/2/2017 - 9/1/2018		
9200AG		9/2/2017 - 9/1/2018		
9200AH		9/2/2017 - 9/1/2018		
9200AJ		9/2/2017 - 9/1/2018		
9200AK		9/5/2017 - 9/1/2018		
9200AL		9/5/2017 - 9/1/2018		

CONTRACT NO. N00178-04-D-4030	DELIVERY ORDER NO. N00178-04-D-4030-J103	AMENDMENT/MODIFICATION NO.	PAGE 114 of 315	FINAL
9200AN	(9/26/2017 - 9/1/2018		
9200AN 9200AP		9/26/2017 - 9/1/2018		
9200AQ		9/26/2017 - 9/1/2018		
9200AR		9/26/2017 - 9/1/2018		
9200AS		9/26/2017 - 9/1/2018		
9200AT		9/26/2017 - 9/1/2018		
9200AU		9/26/2017 - 9/1/2018		
9200AV		10/16/2017 - 9/1/2018		
9200AW		11/3/2017 - 9/1/2018		
9200AX		11/3/2017 - 9/1/2018		
9200AY		11/14/2017 - 9/1/2018		
9200AZ		11/14/2017 - 9/1/2018		
9200BA		11/30/2017 - 9/1/2018		
9200BB		11/30/2017 - 9/1/2018		
9200BC		12/13/2017 - 9/1/2018		
9200BD		12/13/2017 - 9/1/2018		
9200BE		12/13/2017 - 9/1/2018		
9200BF		12/13/2017 - 9/1/2018		
9200BG		12/13/2017 - 9/1/2018		
9200BH		1/17/2018 - 9/1/2018		
9200BJ		1/17/2018 - 9/1/2018		
9200BR	(9/25/2017 - 9/1/2018		
9200EA		1/17/2018 - 9/1/2018		
9200ED		1/19/2018 - 9/1/2018		
9200EE		1/19/2018 - 9/1/2018		
9200EF		1/19/2018 - 9/1/2018		
9200EG		1/19/2018 - 9/1/2018		
9200EH		1/19/2018 - 9/1/2018		
9200EL	(6/19/2018 - 9/1/2018		
9200EN		2/2/2018 - 9/1/2018		
9200EV		3/1/2018 - 9/1/2018		
9200EX		3/1/2018 - 9/1/2018		
9200EY	-	3/1/2018 - 9/1/2018		
9200EZ		3/1/2018 - 9/1/2018		
9200FA		3/1/2018 - 9/1/2018		
9200FB		3/23/2018 - 9/1/2018		
9200FC		3/9/2018 - 9/1/2018		
9200FD		4/19/2018 - 9/1/2018		
9200FE		5/11/2018 - 9/1/2018		
9200FF		5/11/2018 - 9/1/2018		
9200FU		5/25/2018 - 9/1/2018		
9200FY		6/22/2018 - 9/1/2018		
9200FZ	(6/19/2018 - 9/1/2018		

CONTRACT NO. N00178-04-D-4030	DELIVERY ORDER NO. N00178-04-D-4030-J103	AMENDMENT/MODIFICATION NO. CA	PAGE 115 of 315	FINAL
9200GA	(5/22/2018 - 9/1/2018		
9200GB		5/19/2018 - 9/1/2018		
9200GC		6/19/2018 - 9/1/2018		
9200GG		6/19/2018 - 9/1/2018		
9200GH		5/22/2018 - 9/1/2018		
9200GJ		5/22/2018 - 9/1/2018		
9200GM		7/16/2018 - 9/1/2018		
9200GP		7/16/2018 - 9/1/2018		
9200GV	8	8/10/2018 - 9/1/2018		
9200GX		8/10/2018 - 9/1/2018		
9200HA	8	8/10/2018 - 9/1/2018		
9200HC	8	8/27/2018 - 9/1/2018		
9200HH	8	8/27/2018 - 9/1/2018		
9300AA	9	9/2/2018 - 9/1/2019		
9300AB		11/26/2018 - 9/1/2019		
9300AE		10/11/2018 - 9/1/2019		
9300AF	Q	9/2/2018 - 9/1/2019		
9300AG	Q	9/2/2018 - 9/1/2019		
9300AH	Ģ	9/2/2018 - 9/1/2019		
9300AP	Q	9/2/2018 - 9/1/2019		
9300AS	1	11/26/2018 - 9/1/2019		
9300AV	(9/2/2018 - 9/1/2019		
9300AW	(9/2/2018 - 9/1/2019		
9300AX	(9/2/2018 - 9/1/2019		
9300BE	9	9/5/2018 - 9/1/2019		
9300BH	(9/12/2018 - 9/1/2019		
9300BQ	(9/12/2018 - 9/1/2019		
9300BR	9	9/2/2018 - 9/1/2019		
9300BT	<u>ç</u>	9/12/2018 - 9/1/2019		
9300BV	<u>ç</u>	9/12/2018 - 9/1/2019		
9300BY	<u>(</u>	9/25/2018 - 9/1/2019		
9300BZ	(9/2/2018 - 9/1/2019		
9300CL	(9/19/2018 - 9/1/2019		
9300CQ	(9/19/2018 - 9/1/2019		
9300CS	(9/26/2018 - 9/1/2019		
9300CY		9/26/2018 - 9/1/2019		
9300DD		9/27/2018 - 9/1/2019		
9300DE		9/27/2018 - 9/1/2019		
9300DG		10/17/2018 - 9/1/2019		
9300DN		10/24/2018 - 9/1/2019		
9300DP		10/24/2018 - 9/1/2019		
9300DT		10/24/2018 - 9/1/2019		
9300DU	-	11/2/2018 - 9/1/2019		

CONTRACT NO. N00178-04-D-4030	DELIVERY ORDER NO. N00178-04-D-4030-J103	AMENDMENT/MODIFICATION NO.	PAGE 116 of 315	FINAL
1100170 01-0-1050	11001/0 0-1-0-1030-1103	<i>₩</i>	110 01 515	1
9300DX		12/13/2018 - 9/1/2019		
9300DZ		11/16/2018 - 9/1/2019		
9300EB		11/16/2018 - 9/1/2019		
9300EC		11/16/2018 - 9/1/2019		
9300EG		11/26/2018 - 9/1/2019		
9300EH		12/4/2018 - 9/1/2019		
9300EM		12/13/2018 - 9/1/2019		
9300EN		12/13/2018 - 9/1/2019		
9300EP		12/13/2018 - 9/1/2019		
9300EQ		12/13/2018 - 9/1/2019		
9300ER		12/20/2018 - 9/1/2019		
9300ET		1/15/2019 - 9/1/2019		
9300EX		1/15/2019 - 9/1/2019		
9300EY		1/15/2019 - 9/1/2019		
9300EZ		1/15/2019 - 9/1/2019		
9300FA		1/15/2019 - 9/1/2019		
9300FF		1/24/2019 - 9/1/2019		
9300FS		1/30/2019 - 9/1/2019		
9300FV		2/7/2019 - 9/1/2019		
9300FX		2/7/2019 - 9/1/2019		
9300GD		3/6/2019 - 9/1/2019		
9300GE		3/6/2019 - 9/1/2019		
9300GF		3/6/2019 - 9/1/2019		
9300GG		3/6/2019 - 9/1/2019		
9300GH		3/22/2019 - 9/1/2019		
9300GJ		3/22/2019 - 9/1/2019		
9300GK		3/22/2019 - 9/1/2019		
9300GL		3/22/2019 - 9/1/2019		
9300GM		3/22/2019 - 9/1/2019		
9300GN		3/22/2019 - 9/1/2019		
9300GQ		4/2/2019 - 9/1/2019		
9300GR		4/5/2019 - 9/1/2019		
9300GS		4/18/2019 - 9/1/2019		
9300GT		5/6/2019 - 9/1/2019		
9300GU		5/6/2019 - 9/1/2019		
9300GV		5/6/2019 - 9/1/2019		
9300GX		5/6/2019 - 9/1/2019		
9300GZ		5/9/2019 - 9/1/2019		
9300HA		5/16/2019 - 9/1/2019		

CLIN - DELIVERIES OR PERFORMANCE

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

CONTRACT NO. N00178-04-D-4030	DELIVERY ORDER NO. N00178-04-D-4030-J103	AMENDMENT/MODIFICATION NO. CA	PAGE 117 of 315	FINAL
7000		09/02/15 - 09/01/16		
9000		09/02/15 - 09/01/16		

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

7100	09/02/16 - 09/01/17
7200	09/02/17 - 09/01/18
7300	09/02/18 - 09/01/19
7400	09/02/19 - 09/01/20
9100	09/02/16 - 09/01/17
9200	09/02/17 - 09/01/18
9300	09/02/18 - 09/01/19
9400	09/02/19 - 09/01/20

DELIVERABLES OR PERFORMANCE

Deliveries shall be in accordance with Section D of the SeaPort-e Multiple Award Contract. Exercise of any options depends upon the exercise of the options of the basic contract under the SeaPort-E Multiple Award Contract.

Services to be performed hereunder will be provided at NSWC, Corona and any CONUS/OCONUS AND DoD installation.

CLAUSES INCORPORATED BY REFERENCE

52.242-15	Stop-Work Order	AUG 1989
52.242-15 Alt I	Stop-Work Order (Aug 1989) - Alternate I	APR 1984
52.247-34	F.O.B. Destination	NOV 1991
52.247-55	F.O.B. Point For Delivery Of Government-Furnished	JUN 2003
	Property	

CLAUSES INCORPORATED BY FULL TEXT

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

All data to be furnished under this contract shall be delivered prepaid to the destination(s)

and at the time(s) specified on the Contract Data Requirements List(s), DD Form 1423.

(End of Text)

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SECTION G CONTRACT ADMINISTRATION DATA

HQ G-2-0007 INVOICE INSTRUCTIONS (NAVSEA) (SEP 2009)

(a) In accordance with the clause of this contract entitled "ELECTRONIC SUBMISSION OF PAYMENT REQUESTS" (DFARS 252.232-7003), the Naval Sea Systems Command (NAVSEA) will utilize the DoD Wide Area Workflow Receipt and Acceptance (WAWF) system to accept supplies/services delivered under this contract. This web-based system located at_<u>https://wawf.eb.mil</u> provides the technology for government contractors and authorized Department of Defense (DoD) personnel to generate, capture and process receipt and payment-related documentation in a paperless environment. Invoices for supplies/services rendered under this contract shall be submitted electronically through WAWF. Submission of hard copy DD250/invoices may no longer be accepted for payment.

(b) It is recommended that the person in your company designated as the Central Contractor Registration (CCR) Electronic Business (EB) Point of Contact and anyone responsible for the submission of invoices, use the online training system for WAWF at <u>http://wawftraining.com</u>. The Vendor, Group Administrator (GAM), and sections marked with an asterisk in the training system should be reviewed. Vendor documentation is available under Resources at_<u>http://wawftraining.com</u>.

(c) The designated CCR EB point of contact is responsible for activating the company's CAGE code on WAWF by calling 1-866-618-5988. Once the company is activated, the CCR EB point of contact will self-register under the company's CAGE code on WAWF and follow the instructions for a group administrator. After the company is set-up on WAWF, any additional persons responsible for submitting invoices must self-register under the company's CAGE code at https://wwwf.eb.mil.

(d) The contractor shall use the following document types, DODAAC codes and inspection and acceptance locations when submitting invoices in WAWF:

Type of Document(s) (*contracting officer check all that applies*)

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)

Х

Routing Data Table*	
Field Name in WAWF	Data to be entered in WAWF
Contract Number	N0017804D4030
Task Order/Delivery Order Number	J103
Cage Code	8X463
Pay Official DoDAAC	N62827
Issue By DoDAAC	N64267
Admin DoDAAC	N64267
Inspect By DoDAAC	N/A
Ship To Code	N64267
Ship From Code	N/A
Mark For Code	N/A

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Service Approver (DoDAAC)	N64267	
Service Acceptor (DoDAAC)	N/A	
Accept at Other DoDAAC	N/A	
LPO DoDAAC	N/A	
DCAA Auditor DoDAAC	N/A	
Other DoDAAC(s)	N/A	

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) The Contractor agrees to segregate costs incurred under this task order at the lowest level of performance, either task or subtask, rather than on a total task order basis, and to submit invoices reflecting costs incurred at that level. Supporting documentation in WAWF for invoices shall include summaries of work charged during the period covered as well as overall cumulative summaries by individual labor categories, rates, and hours (both straight time and overtime)invoiced; as well as a cost breakdown of ODCs (materials and travel), by line item task or subtask. Subcontractors are also required to provide labor categories, rates, and hours (both straight time and overtime) invoiced; as well as, a cost breakdown of ODCs, materials, and travel invoiced. Supporting documentation may be encrypted before submission to the prime contractor for WAWF invoice submittal. Subcontractors may email encryption code information directly to the Contracting Officer and Contracting Officer Representative. Should the subcontractor lack encryption capability, the subcontractor may also email detailed supporting cost information directly to the Contracting Officer and Contracting Officer Representative; or other method as agreed to by the Contracting Officer.

(f) Before closing out of an invoice session in WAWF, but after submitting the document(s) you will be prompted to send additional email notifications. Click on "Send More Email Notification" and add the acceptor/receiver email addresses noted below in the first email address block, and add any other additional email addresses desired in the following blocks. This additional notification to the government is important to ensure that the acceptor/receiver is aware that the invoice documents have been submitted into WAWF.

Send Additional Email Notification To:	
CRNA_WAWF_COMPTROL@NAVY.MIL	
(WAWF Id Acceptor)	
(Alternate WAWF Id Acceptor)	

(g) 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.

(h) If you have any questions regarding WAWF, please contact the WAWF helpdesk at

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866-618-5988 or the NAVSEA, Corona Division WAWF point of contact (End of text)

CLAUSES INCORPORATED BY FULL TEXT

252.232-7003 ELECTRONIC SUBMISSION OF PAYMENT REQUESTS AND RECEIVING REPORTS (JUNE 2012)

(a) Definitions. As used in this clause-

(1) Contract financing payment and invoice payment have the meanings given in section 32.001 of the Federal Acquisition Regulation.

(2) Electronic form means any automated system that transmits information electronically from the initiating system to all affected systems. Facsimile, e-mail, and scanned documents are not acceptable electronic forms for submission of payment requests. However, scanned documents are acceptable when they are part of a submission of a payment request made using Wide Area WorkFlow (WAWF) or another electronic form authorized by the Contracting Officer.

(3) Payment request means any request for contract financing payment or invoice payment submitted by the Contractor under this contract.

(4) Receiving report means the data required by the clause at 252.246-7000, Material Inspection and Receiving Report.

(b) Except as provided in paragraph (c) of this clause, the Contractor shall submit payment requests and receiving reports using WAWF, in one of the following electronic formats that WAWF accepts: Electronic Data Interchange, Secure File Transfer Protocol, or World Wide Web input. Information regarding WAWF is available on the Internet at https://wawf.eb.mil/.

(c) The Contractor may submit a payment request and receiving report using other than WAWF only when-

(1) The Contracting Officer administering the contract for payment has determined, in writing, that electronic submission would be unduly burdensome to the Contractor. In such cases, the Contractor shall include a copy of the Contracting Officer's determination with each request for payment;

(2) DoD makes payment for commercial transportation services provided under a Government rate tender or a contract for transportation services using a DoD-approved electronic third party payment system or other exempted vendor payment/invoicing system (e.g., PowerTrack, Transportation Financial Management System, and Cargo and Blling System);

(3) DoD makes payment for rendered health care services using the TRICARE Encounter Data System (TEDS) as the electronic format; or

(4) When the Governmentwide commercial purchase card is used as the method of payment, only submission of the receiving report in electronic form is required.

(d) The Contractor shall submit any non-electronic payment requests using the method or methods specified in Section G of the contract.

(e) In addition to the requirements of this clause, the Contractor shall meet the requirements of the appropriate payment clauses in this contract when submitting payments requests.

(End of clause)

HQ G-2-0002 CONTRACT ADMINISTRATION DATA

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Enter below the address (street and number, city, county, state and zip code) of the Contractor's facility which will administer the contract if such address is different from the address shown on the SF 26 or SF 33, as applicable.

(End of Text)

POINTS OF CONTACT – The Government points of contact for this Task Order are as follows:

HQ G-2-0003 CONTRACTING OFFICER'S REPRESENTATIVE

CONTRACTING OFFICER'S

REPRESENTATIVE:

The Contractor shall forward a copy of all invoices to the Contracting Officer's Representative.

(End of Text)

HQ G-2-0004 PURCHASING OFFICE REPRESENTATIVE

PURCHASING OFFICE

REPRESENTATIVE:

CONTRACTING OFFICER

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(End of Text)

HQ G-2-0006 PAYMENT INSTRUCTIONS FOR MULTIPLE ACCOUNTING

CITATIONS (ALTERNATE 1) (NAVSEA) (JAN 2008)

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AMENDMENT/MODIFICATION NO.

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(a) For contracts or orders that 1) include contract line items that are funded by multiple accounting classification citations for which a contract line item or items are not broken out into separately identifiable subline items (informational subline items are not separately identifiable subline items); 2) contain cost-reimbursement or time-and-material or labor-hour line items; or 3)

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authorize financing payments, the payment office will make payment in accordance with the paragraph(s) checked below. Either one contract wide instruction or one or more line item specific instructions have been selected below. If multiple paragraphs are checked, checked item applies to the contract line items, subline items identified.

(b)

The following payment instructions apply to this contract:

(1) Line item specific: single funding. If there is only one source of funding

for the contract line item (i.e., one ACRN), the payment office will make payment using

the ACRN funding of the line item being billed.

(2) Line item specific: sequential ACRN order. If there is more than one

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

(3) Line item specific: contracting officer specified ACRN order. If there is more

than one ACRN within a contract line item, the payment office will make payment within the line item in the sequence ACRN order specified by the contracting officer, exhausting all funds in the previous ACRN before paying from the next ACRN.(4) *Line item specific: by fiscal year.* If there is more than one ACRN within

a contract

line item, the payment office will make payment using the oldest fiscal year appropriations first, exhausting all funds in the previous fiscal year before disbursing from the next fiscal year. In the event there is more than one ACRN associated with the same fiscal year, the payment amount shall be disbursed from each ACRN within a fiscal

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year in the same proportion as the amount of funding obligated for each ACRN within the fiscal year.

(5) Line item specific: by cancellation date. If there is more than one ACRN

within a contract line item, the payment office will make payment using the ACRN with the earliest cancellation date first, exhausting all funds in that ACRN before disbursing funds from the next. In the event there is more than one ACRN associated with the same cancellation date, the payment amount shall be disbursed from each ACRN with the same cancellation date in the same proportion as the amount of funding obligated for each ACRN with the same cancellation date.

(6) Line item specific: proration. If there is more than one ACRN within a

contract line item, the payment office will make payment from each ACRN in the same proportion as the amount of funding currently unliquidated for each ACRN.

(7) Contract-wide: sequential ACRN order

. The payment office will make

payment in sequential ACRN order within the contract or order, exhausting all funds in the previous ACRN before paying from the next ACRN using the following sequential order: alpha/alpha; alpha/numeric; numeric/alpha; and numeric/numeric. (8) *Contract-wide: contracting officer specified ACRN order*. The payment

office will make payment in sequential ACRN order within the contract or order, exhausting all funds in the previous ACRN before paying from the next ACRN in the sequence order specified by the contracting officer.

(9) Contract-wide: by fiscal year. The payment office will make payment

using the oldest fiscal year appropriations first, exhausting all funds in the previous fiscal year before disbursing from the next fiscal year. In the event there is more than one ACRN associated with the same fiscal year, the payment amount shall be disbursed from

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each ACRN within a fiscal year in the same proportion as the amount of funding

obligated for each ACRN within the fiscal year.

(10) Contract-wide: by cancellation date. The payment office will make

payment using the ACRN with the earliest cancellation date first, exhausting all funds in

that ACRN before disbursing funds from the next. In the event there is more than one ACRN associated with the same cancellation date, the payment amount shall be disbursed from each ACRN with the same cancellation date in the same proportion as the amount of funding obligated for each ACRN with the same cancellation date. (11) *Contract-wide: proration*. The payment office will make payment from

each ACRN within the contract or order in the same proportion as the amount of funding currently unliquidated for each ACRN.

X (12) Other. If none of the standard payment instructions identified above is

appropriate, the contracting officer may insert other payment instructions, provided the other payment instructions--

(i) Provide a significantly better reflection of how funds will be expended

in support of contract performance; and

(ii) Are agreed to by the payment office and the contract administration office.

HQ G-2-0009 SUPPLEMENTAL INSTRUCTIONS REGARDING ELECTRONIC

INVOICING (NAVSEA) (SEP 2012)

(a) The Contractor agrees to segregate costs incurred under this contract/task order (TO), as applicable, at the lowest level of performance, either at the technical instruction (TI), sub line item number (SLIN), or contract line item number (CLIN) level, rather than on a total contract/TO basis, and to submit invoices reflecting costs incurred at that level. Supporting

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documentation in Wide Area Workflow (WAWF) for invoices shall include summaries of work charged during the period covered as well as overall cumulative summaries by individual labor categories, rates, and hours (both straight time and overtime) invoiced; as well as, a cost breakdown of other direct costs (ODCs), materials, and travel, by TI, SLIN, or CLIN level. For other than firm fixed price subcontractors, subcontractors are also required to provide labor categories, rates, and hours (both straight time and overtime) invoiced; as well as, a cost breakdown of ODCs, materials, and travel invoiced. Supporting documentation may be encrypted before submission to the prime contractor for WAWF invoice submittal. Subcontractors may email encryption code information directly to the Contracting Officer (CO) and Contracting Officer Representative (COR). Should the subcontractor lack encryption capability, the subcontractor may also email detailed supporting cost information directly to the CO and COR; or other method as agreed to by the CO.

(b) Contractors submitting payment requests and receiving reports to WAWF using either

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

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 proposed Level of Effort, Consent to Subcontract authority is retained by the Procuring Contracting Officer. The following subcontractors are approved on this TO:

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Accounting Data SLINID PR Number Amount ______ ____ BASE Funding 0.00 Cumulative Funding 0.00 MOD 01 7000AB 130052319600003 90000.00 LLA : AB 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003037720 COSTCENTER: 86N01RA113 NWA:100001030332.0010 1. CONTRACT ACTION DESCRIPTION: Amendment 0002 Contract Number correction only. Amendment 0001 2410(A) Authority is hereby invoked with POP Date beginning 09/23/2015 to 09/01/2016, \$121K funding for TSRA support. Funding of \$107k for TSRA CNAL Ships Support. TI#: tbd (TSRA) LABOR: \$121,000.00

7000AC 130052547700001

30000.00

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LLA : AC 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003054504 COSTCENTER: 86N01RA303 NWA: 100001020127.0010 PR to provide Data Processing and Software Development in support of EMEDS/IWS 7000AD 130052509100001 100000.00 T.T.A : AD 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003051634 86N01RA303 NWA:100000991366.0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 2410(a) AUTHORITY FOR SEPTEMBER 7 2015 THRU SEPTEMBER 6 2016. PR TO PROVIDE DATA PROCESS AND SOFTWARE DEVELOPMENT IN SUPPORT OF SMSMDS. тт#: 4 7000AF 130052618200001 50000.00 T.T.A : AF 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003059836 COSTCENTER: 86N01RA210 NWA: 100001020128-0010 1. CONTRACT ACTION DESCRIPTION: PR to provide funding in support of OA ESSM Assessment, Data Analysis, Data Processing, Application Software Development, and User Support. TI#: TBD LABOR: \$50,000 130000.00 7000AG 130052400000001 TITA : AG 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003044185 NWA:100001005314.0010 COSTCENTER: 86N01RA113 1. CONTRACT ACTION DESCRIPTION: 2410(a) authority is hereby invoked with POP Date beginning 09/02/2015 to 09/01/2016 for MRDB ST1 support TI#: tbd (MRDB) 7000AH 130052399900001 850000.00 T.T.A : AH 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003044183 COSTCENTER: 86N01RA153 NWA:1000001005313.0010 1. CONTRACT ACTION DESCRIPTION: 2410(a) authority is hereby invoked with POP Date beginning 09/02/2015 to 09/01/2016 for MRDB HM&E Support. TI#: tbd (MRDB) 7000AJ 130052521500001 125000.00 LLA : AJ 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003053024 COSTCENTER: 86N01RA113 NWA:1000000997871.0010 1. CONTRACT ACTION DESCRIPTION: 2410(a) authority is hereby invoked with POP Date beginning 09/02/2015 to 09/01/2016 for TSP Support. TI#: tbd (MRDB) 7000AK 130052618100001 75000.00 TITIA : AK 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003059835 COSTCENTER: 86N01RA143 NWA:100000997505.0010 1. CONTRACT ACTION DESCRIPTION: 2410(a) AUTHORITY IS HEREBY INVOKED WITH POP DATE BEGINNING 09/02/2015 TO 09/01/2016 for MRDB SPAWAR PMW170 Fleet Readiness Directorate (FRD) Support. TI#: tbd (MRDB) 7000AT. 130052597000001 90000.00 LLA : AL 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003059834 COSTCENTER: 86N01RA163 NWA:1000001006588.0010 1. CONTRACT ACTION DESCRIPTION: 2410(a) AUTHORITY IS HEREBY INVOKED WITH POP DATE BEGINNING 09/02/2015 TO 09/01/2016 for Coast Guard MRDB Support. TI#: tbd (MRDB) 7000AM 130052668300001 40000.00 LLA : AM 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003064745 COSTCENTER: 86N01PA441 NWA: 100001049782.0010

1. CONTRACT ACTION DESCRIPTION: PR provides Incremental Funds to CSC for Telemetry

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engineering services in support of ESSM. INVOKING 2410(a)AUTHORITY FOR SEP 2, 2015 THRU SEP 1, 2016. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY16. TI#: TBD 7000AN 130052656600001 40000.00 LLA : AN 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003064487 NWA: 100001002757 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES FUNDING FOR SYSTEM TASK TO INCLUDE PORTABLE TELEMETRY SUPPORT AMD ENCRYPTED TELEMETRY IN SUPPORT OF ROLLING AIRFRAME MISSILE (RAM).INVOKING 2410(a)AUTHORITY FOR SEP 2, 2015 THRU SEP 1, 2016. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY16. TI#: TBD 7000AP 130052656400001 23380.00 T.T.A : AP 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003064117 NWA: 100001036670 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES FUNDING FOR FOR SYSTEM TASK TO INCLUDE PORTABLE TELEMETRY SUPPORT AMD ENCRYPTED TELEMETRY IN SUPPORT OF ROLLING AIRFRAME MISSILE (RAM). INVOKING 2410(a)AUTHORITY FOR SEP 2, 2015 THRU SEP 1, 2016. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY16. TT#: TBD 9000AB 130052319600002 17000.00 TITA : AB 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003037720 Funding for TSRA CNAL Ships 9000AH 130052399900002 20000.00 LLA : AH 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003044183 FSN: 050120 REF DOC#: N0002415WX01341 2410(a) authority is hereby invoked with POP Date beginning 09/02/2015 to 09/01/2016 for MRDB HM&E Support. PR#: 1300523999 PR Line Item#: 00002 Funding Amount: 20000.00 MOD 01 Funding 1680380.00 Cumulative Funding 1680380.00 MOD 02 7000A0 40000.00 130052692300001 T.T.A : AQ 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003067464 COSTCENTER: 86N01PA441 NWA: 100001055712.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC IN SUPPORT OF AREA MISSILE DEFENSE RADAR TEST & EVALUATION. TI#: TBD LABOR: \$40,000 7000AR 130052675600001 138000.00 T.T.A : AR 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003066161 COSTCENTER: 86N01PA02C NWA: 400000018675-0020 1. CONTRACT ACTION DESCRIPTION: FY16 RDT CCRN SUPPORT TI#: 10.1 LABOR: \$138,000.00 7000AS 130052675700001 21000.00 TITA : AS 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003066283 COSTCENTER: 86N01PA001 NWA: 30000086920-0010 1. CONTRACT ACTION DESCRIPTION: FY16 CCRN SUPPORT TI#: 10.1 LABOR: \$21,000.00

7000AT 130052675900001

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LLA : AT 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003066288 COSTCENTER: 86N01PA001 NWA: 30000064340-0020 1. CONTRACT ACTION DESCRIPTION: FY16 PA THEATER SUPPORT TI#: 10.0 LABOR: \$17,000.00 7000AU 130052204300001 2000.00 LLA : AU 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003029928 COSTCENTER: PA134 NWA: 100001030874 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR BUDGET ANALYST SUPPORT OF LCS DEVELOPMENT TEST & IOT&E. TI#: 1 LABOR: \$2000.00 7000AV 130052684600001 25000.00 LLA : AV 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003067066 COSTCENTER: 86N01PA441 NWA: 100001067685.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR PORTABLE TELEMETRY AND MISSILE DATA ANALYSIS AND REPORTING ISO HISOCAL 2015 IN SUPPORT OF THE STANDARD MISSILE PROGRAM. TI#: TBD LABOR: \$25,000.00 7000AW 130052385500001 2000.00 LLA : AW 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003043330 COSTCENTER: 86N01PA111 NWA: 100000952713 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR BUDGET ANALYST SUPPORT OF ZUMWALT COMBAT SYSTEM ASSESSMENT FOR DDG1000. TI#: TBD LABOR: \$2,000.00 7000AX 130052204400002 2000.00 LLA : AX 97X4930 NH1M 252 77777 0 050120 2F 000000 A10003029972 COSTCENTER: PA144 NWA: 100001038704 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR BUDGET ANALYST SUPPORT OF GATOR FY15 . TI#: 1 LABOR: \$2000.00 7000AY 130052385700001 12000.00 T.T.A : AY 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003043412 COSTCENTER: 86N01PA111 NWA: 100000952713 0010 1. CONTRACT ACTION DESCRIPTION: PR Provides LABOR FUNDING PROVIDED FOR SOFTWARE PROGRAMMER SUPPORT OF ZUMWALT COMBAT SYSTEM ASSESSMENT FOR DDG1000. TT#: TBD LABOR: \$12,000.00 7000AZ 130052692900003 60000.00 T.T.A : AZ 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003067525 COSTCENTER: 86N01PA441 NWA: 100001012069.0010 1. CONTRACT ACTION DESCRIPTION: PR AMENDMENT 0001 TO ADD LINE 3 FOR LABOR IN THE AMOUNT OF \$30,000.00. PR PROVIDES INCREMENTAL FUNDS TO CSC FOR SM-3 FLIGHT ANALYSIS FTM-25, FTM-26, FTM-24, FTO-02 E-1 AND E-2 IN SUPPORT OF STANDARD MISSILE PROGRAM. TI#: TBD 7000BA 130052710200001 60000.00 TITA : BA 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003069524 COSTCENTER: 86N01PA421 NWA: 100001004010 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR SM-3 FLIGHT ANALYSIS FTM-25, FTM-26, FTM-24, FTO-02 E-1 AND E-2 SUPPORT. TI#: TBD

N00178-04-D-4030 N00178-04-D-4030-J103 CA 131 of 315 LABOR: \$60,000 7000BB 130052715300002 70000.00 LLA : BB 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003069705 COSTCENTER: PA34 NWA: 100001048703 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR DATA ANALYSIS AND DATA MANAGEMENT OF THE AEGIS WEAPON SYSTEM (AWS) IN SUPPORT OF AEGIS BMD. TI#: LABOR: \$70,000.00 AMEND 0001 to add \$150,000 7000BC 130052715400001 30000.00 TITIA : BC 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003069706 NWA: 100001047120 0010 COSTCENTER: PA34 1. CONTRACT ACTION DESCRIPTION: LABOR, TRAVEL, AND ODC FUNDING PROVIDED FOR DATA ANALYSIS AND DATA MANAGEMENT IN SUPPORT OF AEGIS BMD CTV02. TI#: LABOR: \$30,000.00 9000AV 130052684600002 10000.00 LLA : AV 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003067066 COSTCENTER: 86N01PA441 NWA: 100001067685.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR PORTABLE TELEMETRY AND MISSILE DATA ANALYSIS AND REPORTING ISO HISOCAL 2015 IN SUPPORT OF THE STANDARD MISSILE PROGRAM. TI#:TBD ODC: \$10,000.00 9000AY 1300523857 5000.00 LLA : COSTCENTER: 86N01PA111 NWA: 100000952713 0010 1. CONTRACT ACTION DESCRIPTION: PR Provides LABOR FUNDING PROVIDED FOR SOFTWARE PROGRAMMER SUPPORT OF ZUMWALT COMBAT SYSTEM ASSESSMENT FOR DDG1000. TI#: TBD ODC: \$0 9000AZ 130052692900002 20000.00 TITA : AZ 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003067525 COSTCENTER: 86N01PA441 NWA: 100001012069.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR SM-3 FLIGHT ANALYSIS FTM-25, FTM-26, FTM-24, FTO-02 E-1 AND E-2 IN SUPPORT OF STANDARD MISSILE PROGRAM. TI#: TBD ODC: \$20,000.00 21000.00 9000BC 130052715400002 LLA : BC 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003069706 COSTCENTER: PA34 NWA: 100001047120 0010 1. CONTRACT ACTION DESCRIPTION: LABOR, TRAVEL, AND ODC FUNDING PROVIDED FOR DATA ANALYSIS AND DATA MANAGEMENT IN SUPPORT OF AEGIS BMD CTV02. TT#: TRAVEL: \$20,000.00 ODC: \$1,000.00 MOD 02 Funding 535000.00 Cumulative Funding 2215380.00 MOD 03 7000BD 130052204200001 2000.00 LLA : BD 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003029926 COSTCENTER: PA034 NWA: 100001047979 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR

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BUDGET ANALYST SUPPORT OF NELO TASKING A093 EFFORT. EVOKING 2410(a) AUTHORITY with POP Date beginning 09/02/2015 to 09/01/2016. TT#: 1 LABOR: \$2000.00 7000BE 130052237400001 67550.00 T.T.A : BE 1751804 8B2B 252 V5H00 0 050120 2D 000000 A00003032042 2410(a) Authority is hereby invoked with POP Date beginning 09/02/2015 to 09/01/2016. DIRECT CITE FSN: 050120 REF DOC: N0002415WX00588 AMEND 4 WBS: BS-885415.010101010452 REIMB FUND FSN: 050120 REF DOC: N0002415WX00588 NWA: 100001046028-0010 35000.00 7000BF 130052813700001 LLA : BF 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003079555 COSTCENTER: 86N01PA241 NWA: 100000979087.0010 1. CONTRACT ACTION DESCRIPTION: Funding Provided in support of the Quantitative Fleet Feedback Program (QFF). INVOKING 2410(a)AUTHORITY FOR SEP 2, 2015 THRU SEP 1, 2016. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY16. TI#: TBD LABOR: \$35,000.00 7000BG 130052813800001 56000.00 LLA : BG 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003079673 COSTCENTER: 86N01PA231 NWA: 100001033602.0010 1. CONTRACT ACTION DESCRIPTION: In support of CEC Sensor Net testing data Analysis. TI#: TBD LABOR: \$56,000.00 7000BH 130052814000001 10000.00 T.T.A . BH 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003079677 COSTCENTER: 86N01PA231 NWA: 100000999572.0010 1. CONTRACT ACTION DESCRIPTION: In support of MIPS Maritime integrated air, Data management and missile defense planning system IT-B1A and IT B1B. TT#: TBD LABOR: \$10,000.00 7000BJ 72500.00 130052818000001 LLA : BJ 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003079901 COSTCENTER: 86N01RA303 NWA: 100001058051-0010 1. CONTRACT ACTION DESCRIPTION: PR to provide software development for USMC LUMENS project. 2410(A) Authority is hereby invoked with POP date beginning 09/02/2015 to 09/01/2016. TI#: TBD LABOR: \$72,50 7000BK 130052450500001 400000.00 TITA : BK 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003047316 Cost Center: 86N01PA301 NWA: 100000994876 0010 1. Contract Action Description: \$400,000 Labor funding. 2410a Invoked with POP Start Date 09/02/15 to End Date 09/01/16. Funding is provided for support of DDG Mod Data Management, Planning, Support, Analysis and Reporting. T.I. # TBD Labor: \$400,000 7000BL 130052675300001 14000.00 LLA : BL 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003065959 N0017804D4030J103 COSTCENTER: 86N01RA303 NWA: 100001075976-0010 1. CONTRACT ACTION DESCRIPTION: PR to provide funding in support of CPMIS Application Software Development for Standard Missile Support. TI#: TBD

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LABOR: \$14,000 9000BJ 130052818000002 2500.00 LLA : BJ 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003079901 COSTCENTER: 86N01RA303 NWA: 100001058051-0010 1. CONTRACT ACTION DESCRIPTION: PR to provide software development for USMC LUMENS project. 2410(A) Authority is hereby invoked with POP date beginning 09/02/2015 to 09/01/2016. TI#: TBD ODC: \$2,500 (one trip for one person to Quantico in late September/ early October for initial production release) MOD 03 Funding 659550.00 Cumulative Funding 2874930.00 MOD 04 7000BM 130052706200001 80000.00 LLA : BM 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003069055 COSTCENTER: 86N01PA441 NWA: 100001055157 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR TELEMETRY SUPPORT FOR FTT-18 MISSIONS. TT#: TBD LABOR: \$80,000 7000BN 130052889700001 119000.00 LLA : BN 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003086597 COSTCENTER: 86N01RA303 NWA: 100001002757 0010 1. CONTRACT ACTION DESCRIPTION: PERFORM ROLLING AIRFRAME MISSILE (RAM) SYSTEM TASKS TO INCLUDE RAM Maintenance Engineering Data System (RMEDS). TT#: TBD LABOR: \$119,000 7000BP 130052931800001 60000.00 LLA : BP 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003090026 COSTCENTER: 86N01RA230 NWA: 100000991639.0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 2410(a) AUTHORITY FOR SEPTEMBER 2 2015 THRU SEPTEMBER 1 2016, REQUIRED TO COMPLETE TASK IN FY16. PR TO PROVIDE RELIABILITY ANALYSIS AND FINANCIAL SUPPORT IN SUPPORT OF STANDARD MISSILE 2 (SM-2) TI#: TBD LABOR: \$60,000.00 7000BQ 130052907300001 115000.00 LLA : BQ 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003087014 COSTCENTER: 86N01RA123 NWA:1000000994890.0010 1. CONTRACT ACTION DESCRIPTION: 2410(A) Authority is hereby invoked with POP Date beginning 09/02/2015 to 09/01/2016, funding for SLQ-32 In-Service Engineering RM&A Support. TI#: tbd (MRDB) LABOR: \$115,000 165000.00 7000BR 130052907200001 LLA : BR 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003086865 N0017804D4030J103 COSTCENTER: 86N01RA123 NWA:1000000992933.0010 1. CONTRACT ACTION DESCRIPTION: 2410(A) Authority is hereby invoked with POP Date beginning 09/02/2015 to 09/01/2016, funding for SSDS In-Service Engineering RM&A Support. TI#: tbd (MRDB) LABOR: \$165,000 9000BM 130052706200002 40000.00 LLA :

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1. CONTRACT ACTION DESCRIPTION: INVOKING 2410(a)AUTHORITY FOR SEP 2, 2015 THRU SEP 1, 2016. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY16. FUNDING PROVIDED FOR DATA COLLECTION AND ANALYSIS IN SUPPORT OF THE DDG MODERANIZATION COMBAT SYSTEM SHIP QUALIFICATION TRIAL (CSSQT) EVENTS. TI#: TBD LABOR: \$5,000.00 7000BY 130053061900001 34000.00 LLA : BY 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003102422 COSTCENTER: 86N01PA411 NWA: 100001044380.0010 1. CONTRACT ACTION DESCRIPTION: FUNDING PROVIDED FOR DATE ANALYSIS IN SUPPORT OF SELF DEFENSE TEST SHIP PLANNING. TI#: TBD LABOR: \$34,000.00 7000BZ 130053072600001 45000.00 TITIA : BZ 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003102323 N0017804D4030J103 COSTCENTER: 86N01RA143 NWA:100000998849.0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 2410 (a) AUTHORITY FOR SEP 2, 2015 THRU SEP 1, 2016. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY16. FUNDING PROVIDED FOR THE RELIABILITY MAINTAINABILITY ASSESMENT (RMA) IN SUPPORT OF MRDB/SPAWAR, PMW170. TI#: tbd 7000CA 130053075000001 30000.00 LLA : CA 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003103312 N0017804D4030J103 COSTCENTER: 86N01PA441 NWA: 100001085248.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR CANADIAN SUPPORT IN HALIFAX, MTMD IN SCOTLAND AND VACAPES IN SUPPORT OF EVOLVES SEA SPARROW MISSILE (ESSM). TI#: TBD LABOR: \$30,000.00 9000BV 130053074700001 10000.00 LLA : BV 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003103203 COSTCENTER: 86N01PA441 NWA: 100001080334.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO SUPPORT CSC FOR SM-3 FLIGHT ANALYSIS FTM-25, FTM-26, FTM-24, FTO-02 E-1 AND E-2. TI#: TBD ODC: \$10,00.00 9000CA 130053075000002 10000.00 LLA : CA 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003103312 N0017804D4030J103 COSTCENTER: 86N01PA441 NWA: 100001085248.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR CANADIAN SUPPORT IN HALIFAX, MTMD IN SCOTLAND AND VACAPES IN SUPPORT OF EVOLVES SEA SPARROW MISSILE (ESSM). TI#: TBD ODC: \$10,000.00 MOD 05 Funding 335000.00 Cumulative Funding 3788930.00 MOD 06 7000CB 130052858200001 35000.00 LLA : CB 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003082897 N0017804D4030J103 COSTCENTER: 86N01PA221 NWA: 100001078739.0010 1. CONTRACT ACTION DESCRIPTION: Funds are provided In support of data reductions from HSTCSG C2X Cyber Security

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Assessment in connection with the cyber security program . This covers Data collection, ship riders, and media to support the COTF and Interoperability Assessment. TI#: TBD 7000CC 130053121300001 100000.00 T.T.A : CC 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003109749 COSTCENTER: 86N01PA431 NWA: 100001019972.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC IN SUPPORT OF EVOLVED SEA SPARROW MISSILE (ESSM). TI#: TBD LABOR: \$100,000.00 7000CD 130053113100001 225000.00 T.T.A : CD 1751804 60BA 257 00060 R 068732 2D C4AALR 636775S1CP4P COSTCENTER: 86N01RA113 NWA: 100001090997.0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 2410 (a) AUTHORITY FOR SEP 2, 2015 THRU SEP 1, 2016. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY16. FUNDING PROVIDED FOR DATA COLLECTION, DATA ENTRY, DATA ANALYSIS, TRAINING, SERPERVISION AND PROGRAM MANAGEMENT IN SUPPORT OF CNSL SHIPS COMBAT SYSTEMS. TI#: tbd LABOR: \$225,000 7000CE 130052675500001 15000.00 LLA : CE 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003066066 1. CONTRACT ACTION DESCRIPTION: Amendment 0001 Correctioin of Purchasing Group to BAD only. 2410(a) authority is hereby invoked with POP Date beginning 09/02/2015 to 09/01/2016. The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, Code AR30 requires Trouble and Failure Report (TFR) Data Assessment and Information Management Support. TI#: TBSL 9000CB 130052858200003 15000.00 LLA : CB 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003082897 N0017804D4030J103 COSTCENTER: 86N01PA221 NWA: 100001078739.0010 1. CONTRACT ACTION DESCRIPTION: Funds are provided In support of data reductions from HSTCSG C2X Cyber Security Assessment in connection with the cyber security program . This covers Data collection, ship riders, and media to support the COTF and Interoperability Assessment. TI#: TBD 9000CD 130053113100002 25000.00 LLA : CD 1751804 60BA 257 00060 R 068732 2D C4AALR 636775S1CP4P COSTCENTER: 86N01RA113 NWA: 100001090997.0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 2410 (a) AUTHORITY FOR SEP 2, 2015 THRU SEP 1, 2016. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY16. FUNDING PROVIDED FOR DATA COLLECTION, DATA ENTRY, DATA ANALYSIS, TRAINING, SERPERVISION AND PROGRAM MANAGEMENT IN SUPPORT OF CNSL SHIPS COMBAT SYSTEMS. TI#: tbd ODC: \$25,000 MOD 06 Funding 415000.00 Cumulative Funding 4203930.00 MOD 07 7000AB 130052319600003 121000.00 LLA : AB 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003037720 COSTCENTER: 86N01RA113 NWA:100001030332.0010 1. CONTRACT ACTION DESCRIPTION: Amendment 0002 Contract Number correction only. Amendment 0001 2410(A) Authority is hereby invoked with POP Date beginning

CONTRACT NO. AMENDMENT/MODIFICATION NO. DELIVERY ORDER NO. PAGE N00178-04-D-4030 N00178-04-D-4030-J103 CA 137 of 315 09/23/2015 to 09/01/2016, \$121K funding for TSRA support. Funding of \$107k for TSRA CNAL Ships Support. TI#: tbd (TSRA) LABOR: \$121,000.00 MOD 07 Funding 121000.00 Cumulative Funding 4324930.00 MOD 08 7000CF 130053161100006 350000.00 T.T.A : CF 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003114906 COSTCENTER: 86N01PA024 NWA: 400000018675-0020 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 1 TO ADD INCREMENTAL FUNDING FOR LABOR IN THE AMOUNT OF \$350,000. FY16 RDT CORONA CLASSIFIED RDT&E NETWORK (CCRN) SUPPORT FOR \$350 ,000 AND TRASH LINE 2. TI# 5 LABOR: \$350,000.00 ADDING AMD 0003 LABOR: \$350,000 7000CG 130053143000004 56000.00 LLA : CG 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003114598 COSTCENTER: 86N01PA024 NWA: 30000064340-0020 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 3 IN THE AMOUNT OF \$100,000 FOR LABOR. LABOR FUNDING PROVIDED FOR CONTRACTOR SUPPORT OF THEATER TI#: TBD LABOR: \$56,000.00 AMD1 LABOR: \$100,000.00 TOTAL PR NOW: \$156,000.00 25000.00 7000CH 130053189800001 TITIA : CH 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003120896 COSTCENTER: 86N01PA441 NWA: 100001061967.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR 1 T&E DATA ANALYSIS AND DATA MANAGEMENT IN SUPPORT OF FLIGHT TEST MISSIONS. TT#: TBD LABOR: \$25,000.00 7000CJ 130053170400001 9500.00 LLA : CJ 97X4930 NH1M 252 77777 0 050120 2F 000000 A10003117230 Cost Center: 86N01PA301 NWA: 100001054871 0010 1. Contract Action Description: \$9,500 Labor and \$1000 ODC funding is provided for support of Aegis DOG MOD Ku-Band SATCOM shipboard deployment. T.I. 13-5.1-06 Labor: \$9,500 7000CK 130053204300001 30000.00 LLA : CK 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003121430 NWA: 100001028646 0010 COSTCENTER: PA44 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR TELEMETRY DATA COLLECTION PERFORM OPERATION & MAINTENANCE OF THE NSWC COR TELEMETRY TELEMETRY GROUND STATION AND PORTABLE TELEMETRY INSTRUMENTATION IN SUPPORT OF ESSM. TI#: TBD LABOR: \$30K 7000CL 130053204700001 30000.00 LLA : CL 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003121673 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR TECHNICAL SUPPORT FOR WATERFRONT INTEGRATION TESTING OF THE ESSM FOR THE UNITED ARAB EMIRATES BAYNUNAH CLASS SHIPS 2 THROUGH 6. TI#: TBD LABOR: \$30K

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7000CM 130053200900001 25000.00 LLA : CM 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003121374 NWA: 100001081162 0010 COSTCENTER: PA44 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR MISSILE FIRING SUPPORT IN THE BLACK SEA, TURKIYE. TI#: TBD LABOR: \$25K 30000.00 7000CN 130053074800001 TITIA : CN 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003103208 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR Maritime Theater Missile Defense (MTMD) and Test Planning & Execution (TPEX) Instrumentation & Analysis in Support of Standard Missile Program. TT#: TBD LABOR: \$30,000.00 9000CH 130053189800002 7800.00 LLA : CH 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003120896 NWA: 100001061967.0010 COSTCENTER: 86N01PA441 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR 1 T&E DATA ANALYSIS AND DATA MANAGEMENT IN SUPPORT OF FLIGHT TEST MISSIONS. TT#: TBD ODC: \$7,800.00 9000CJ 130053170400002 1000.00 LLA : CJ 97X4930 NH1M 252 77777 0 050120 2F 000000 A10003117230 Cost Center: 86N01PA301 NWA: 100001054871 0010 1. Contract Action Description: \$9,500 Labor and \$1000 ODC funding is provided for support of Aegis DOG MOD Ku-Band SATCOM shipboard deployment. T.I. 13-5.1-06 ODC: \$1000 9000CK 130053204300002 10000.00 LLA : CK 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003121430 COSTCENTER: PA44 NWA: 100001028646 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR TELEMETRY DATA COLLECTION PERFORM OPERATION & MAINTENANCE OF THE NSWC COR TELEMETRY TELEMETRY GROUND STATION AND PORTABLE TELEMETRY INSTRUMENTATION IN SUPPORT OF ESSM. TI#: TBD ODC: \$10K 9000CT 130053204700002 10000.00 TITIA : CL 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003121673 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR TECHNICAL SUPPORT FOR WATERFRONT INTEGRATION TESTING OF THE ESSM FOR THE UNITED ARAB EMIRATES BAYNUNAH CLASS SHIPS 2 THROUGH 6. TI#: TBD ODC: \$10K 130053200900002 10000.00 9000CM LLA : CM 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003121374 NWA: 100001081162 0010 COSTCENTER: PA44 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR MISSILE FIRING SUPPORT IN THE BLACK SEA, TURKIYE. TI#: TBD ODC: \$10K 9000CN 130053074800002 10000.00 LLA : CN 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003103208 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR Maritime

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE N00178-04-D-4030 N00178-04-D-4030-J103 139 of 315 CA Theater Missile Defense (MTMD) and Test Planning & Execution (TPEX) Instrumentation & Analysis in Support of Standard Missile Program. TI#: TBD ODC: \$10,000.00 MOD 08 Funding 604300.00 Cumulative Funding 4929230.00 MOD 09 7000BB 150000.00 130052715300002 T.T.A : BB 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003069705 COSTCENTER: PA34 NWA: 100001048703 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR DATA ANALYSIS AND DATA MANAGEMENT OF THE AEGIS WEAPON SYSTEM (AWS) IN SUPPORT OF AEGIS BMD. TT#: LABOR: \$70,000.00 AMEND 0001 to add \$150,000 7000CP 130053165600002 23800.00 LLA : CP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003116348 COSTCENTER: 86N01PA024 NWA: 30000064341.0020 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 2 IN THE AMOUNT OF \$72,800.00 FOR LABOR. LABOR FUNDING PROVIDED FOR CONTRACTOR SUPPORT OF NMCI TI#: TBD LABOR: \$23,800.00 AMD 1 LABOR: \$72,800.00 TOTAL PR AMOUNT: \$96,600.00 7000CQ 130053152800002 30000.00 LLA : CQ 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003116557 N0017804D4030J103 COSTCENTER: 86N01PA001 NWA: 300000064343-0020 0001 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 2 IN THE AMOUNT OF \$60,000.000 FOR LABOR. BUSINESS OPERATIONAL / OVERHEAD TI#: TBD LABOR: \$60,000. 7000CR 130053487900001 31000.00 TITA : CR 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003151935 NWA: 100001107352 0010 COSTCENTER: 86N01PA114 1. CONTRACT ACTION DESCRIPTION: PR Provides LABOR FUNDING PROVIDED FOR SOFTWARE PROGRAMMER SUPPORT OF ZUMWALT COMBAT SYSTEM ASSESSMENT FOR DDG1000 TI#: TBD LABOR: \$31,000.00 1500.00 7000CS 130053487800003 LLA : CS 97X4930 NH1M 252 77777 0 050120 2F 000000 A20003151934 COSTCENTER: PA144 NWA: 100001110106-0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR REPORT SUPPORT OF USCG TI#: TBD LABOR: \$1,500.00 7000CT 130053402500001 8000.00 LLA : CT 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003142600 COSTCENTER: PA134 NWA: 100001107072 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR BUDGET ANALYST SUPPORT OF LCS DEVELOPMENT TEST & EVAL TI#: TBD LABOR: \$8000.00

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7000CU 130053402300001 8000.00 LLA : CU 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003142596 COSTCENTER: 86N01PA114 NWA: 100001107352 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR BUDGET ANALYST SUPPORT OF ZUMWALT COMBAT SYSTEM ASSESSMENT FOR DDG1000 TI#: TBD LABOR: \$8,000.00 7000CV 130053399200002 3600.00 TITIA : CV 97X4930 NH1M 252 77777 0 050120 2F 000000 A10003141475 NWA: 100001107074 0010 COSTCENTER: PA124 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR BUDGET ANALYST SUPPORT OF SSDS TI#: TBD LABOR: \$3,600.00 9000CR 1300534879 5000.00 LLA : NWA: 100001107352 0010 COSTCENTER: 86N01PA114 1. CONTRACT ACTION DESCRIPTION: PR Provides LABOR FUNDING PROVIDED FOR SOFTWARE PROGRAMMER SUPPORT OF ZUMWALT COMBAT SYSTEM ASSESSMENT FOR DDG1000 TI#: TBD ODC: \$0 9000CW 130052675600002 10000.00 LLA : CW 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003066161 COSTCENTER: 86N01PA02C NWA: 400000018675-0020 1. CONTRACT ACTION DESCRIPTION: Amendment 0001 ODC FUNDING PROVIDED FOR CONTRACTOR SUPPORT OF CCRN. FY16 RDT CCRN SUPPORT TI#: 10.1 ODC: \$10,000.00 9000CX 130053249200001 24000.00 LLA : CX 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003126027 COSTCENTER: 86N01PA221 NWA: 100001050162-0010 1. CONTRACT ACTION DESCRIPTION: In support of DIIAC Data collection, ship riders, and media to support. TT#: TBD ODC: \$ 24,000 MOD 09 Funding 294900.00 Cumulative Funding 5224130.00 MOD 10 7000DB 102150.00 130053572400001 TITA : DB 1761319 84TA 251 V5H00 0 050120 2D 000000 A00003158008 NWA (WBS): BS-885416.01020201030242 To provide system engineering analysis of data collected during interoperability test events planned for FY16. 9000BB 130052715300003 10000.00 LLA : BB 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003069705 COSTCENTER: PA34 NWA: 100001048703 0010 1. CONTRACT ACTION DESCRIPTION: Amendment 2 to add incremental funding of \$10,000 ODC is provided 9000CY 130053816900002 10000.00 LLA : CY 97X4930 NH1M 252 77777 0 050120 2F 000000 A10003181251 COSTCENTER: PA30 NWA: 100001119288 0010 1. Funding provided for DDG MOD BL 9 DDG 53 Aegis Operational Testing data management support.

CONTRACT NO. AMENDMENT/MODIFICATION NO. DELIVERY ORDER NO. PAGE N00178-04-D-4030 N00178-04-D-4030-J103 CA 141 of 315 TI#: 3 ODC: \$10,000 9000DA 130053778300001 2500.00 LLA : DA 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003177057 MOD 10 Funding 124650.00 Cumulative Funding 5348780.00 MOD 11 7000DC 130054051300001 20000.00 LLA : DC 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003199211 N0017804D4030J103 COSTCENTER: 86N01PA441 NWA: 100001105245 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR TELEMETRY DATA COLLECTION OF SM-2 LIVE MISSILE FIRING EVENTS IN WESPAC AND PMRF. TT#: TBD LABOR: \$20K 7000DD 130053994300001 25000.00 LLA : DD 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003194547 NWA: 100001112522 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR BELGIUM SEASPARROW PROJECT MISSILE PROGRAM COMBAT SYSTEMS, PORTABLE TELEMETRY. TI#: TBD LABOR: \$25K 7000DE 130054012300001 50000.00 T.T.A : DE 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003196087 COSTCENTER: 86N01PA441 NWA: 100000924791 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR WATERFRONT INTEGRATION TESTING OF THE ESSM FOR THE UNITED ARAB EMIRATES BAYNUNAH CLASS SHIPS 2 THROUGH 6. TT#: TBD LABOR: \$50K 7000DF 130054012400001 20000.00 LLA : DF 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003196347 COSTCENTER: 86N01PA441 NWA: 100001121024 0020 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR SM-6 NIFC-CA COLLATERIAL FIRING TEST EVENTS TO INCLUDE PLANNING, ANALYSIS, REPORTING, DATA DISTRIBUTION & DATA ARCHIVING. TI#: TBD LABOR: \$20K 7000DG 130054042000002 25000.00 TITA : DG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003198924 COSTCENTER: 86N01PA441 NWA: 100001121023 0020 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC TO MAINTAIN, REPAIR, AND UPGRADE PORTABLE TELEMETRY AND GROUND STATION ASSETS, INCLUDING MK-75 SYSTEMS IN SUPPORT OF STANDARD MISSILE. TT#: TBD LABOR: \$25K AMENDMENT ADDS AN ADDITIONAL \$50,000 IN LABOR 7000DH 130053981300001 50000.00 LLA : DH 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003193717 COSTCENTER: 86N01PA441 NWA: 100001121027 0020 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR ESSM BLOCK 2 TELEMETRY ENGINEERING. TI#: TBD LABOR: \$50K

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7000D.T 130054089000001 15000.00 LLA : DJ 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003203209 NWA: 100001123136 0010 COSTCENTER: PA134 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR TECHNICAL AND OPERATIONS SYSTEMS SUPPORT OF LITTORAL COMBAT SHIP (LCS) DEVELOPMENT TEST & EVAL TI#: 6.0 LABOR: \$15,000.00 7000DK 130053905700001 8000.00 T.T.A : DK 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003188004 COSTCENTER: PA124 NWA: 100001107073 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR REPORT SUPPORT OF SSDS TI#: 1 LABOR: \$8,000.00 7000DT 130054088900001 30000.00 LLA : DL 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003203180 COSTCENTER: 86N01PA441 NWA: 100001121203 0020 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR TECHNICAL ASSISTANCE IN SUPPORT OF THE JAPANESE NAVY STANDARD MISSILE (SM-2) FOR RELIABILITY ASSESSMENT, FLIGHT TEST ANALYSIS EVENTS, & FLIGHT ANALYSIS SEMINAR. TI#: TBD LABOR: \$30K 9000DC 130054051300002 5000.00 LLA : DC 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003199211 N0017804D4030J103 COSTCENTER: 86N01PA441 NWA: 100001105245 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR TELEMETRY DATA COLLECTION OF SM-2 LIVE MISSILE FIRING EVENTS IN WESPAC AND PMRF. TI#: TBD ODC \$5,000 9000DD 130053994300002 5000.00 LLA : DD 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003194547 NWA: 100001112522 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR BELGIUM SEASPARROW PROJECT MISSILE PROGRAM COMBAT SYSTEMS, PORTABLE TELEMETRY. TI#: TBD ODC: \$5,000 9000DE 130054012300002 15000.00 TITIA : DE 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003196087 COSTCENTER: 86N01PA441 NWA: 100000924791 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR WATERFRONT INTEGRATION TESTING OF THE ESSM FOR THE UNITED ARAB EMIRATES BAYNUNAH CLASS SHIPS 2 THROUGH 6. TI#: TBD ODC: \$15,000 9000DF 130054012400002 5000.00 LLA : DF 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003196347 COSTCENTER: 86N01PA441 NWA: 100001121024 0020 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR SM-6 NIFC-CA COLLATERIAL FIRING TEST EVENTS TO INCLUDE PLANNING, ANALYSIS, REPORTING, DATA DISTRIBUTION & DATA ARCHIVING. TI#: TBD ODC: \$5K

9000DH 130053981300002

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LLA : DH 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003193717 COSTCENTER: 86N01PA441 NWA: 100001121027 0020 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR ESSM BLOCK 2 TELEMETRY ENGINEERING. TT#: TBD ODC: 10K 9000DJ 1300540890 15000.00 LLA : COSTCENTER: PA134 NWA: 100001123136 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR TECHNICAL AND OPERATIONS SYSTEMS SUPPORT OF LITTORAL COMBAT SHIP (LCS) DEVELOPMENT TEST & EVAL TI#: 6.0 ODC: \$10,000.00 9000DL 130054088900002 10000.00 LLA : DL 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003203180 COSTCENTER: 86N01PA441 NWA: 100001121203 0020 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR TECHNICAL ASSISTANCE IN SUPPORT OF THE JAPANESE NAVY STANDARD MISSILE (SM-2) FOR RELIABILITY ASSESSMENT, FLIGHT TEST ANALYSIS EVENTS, & FLIGHT ANALYSIS SEMINAR. TI#: TBD ODC: \$10K MOD 11 Funding 308000.00 Cumulative Funding 5656780.00 MOD 12 7000DM 130054051500001 25000.00 LLA : DM 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003199369 COSTCENTER: 86N01PA441 NWA: 100001106448 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR TELEMETRY SUPPORT FOR RAM & NSSMS AND DATA ANALYSIS IN SUPPORT CVN 69 CSSQT. TI#: TBD LABOR: \$25K 7000DN 130054095200001 100000.00 TITA : DN 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003203241 COSTCENTER: 86N01PA431 NWA: 100001124336 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR MISSILE FLIGHT RECONSTRUCTION VIA ANAMATION USING ACTUAL MISSILE AND TARGET DATA IN SUPPORT OF ESSM. TI#: TBD LABOR: \$100K 300000.00 7000DP 130053677000005 T.T.A : DP 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003168707 COSTCENTER: 86N01RA303 NWA: 100001115087-0010 1. CONTRACT ACTION DESCRIPTION: PR to provide software development for CIRCUITS. TI#: AR30 ARIS IT LABOR: \$300,000.00 AMD 2 LABOR: \$50,000.00 AMD 4 LABOR: \$70,000.00 7000DQ 130054297500002 10000.00 LLA : DQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003220990 COSTCENTER: 86N01PA421 NWA: 100001127866 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR FY16 SEA DRAGON LEAD TEST RANGE SELECTION WORKING GROUP SUPPORT. TI#: 4.0

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LABOR: \$10K AMD 0001 TO ADD LINE 2,\$2,000 FOR LABOR 7000DR 130054287800005 20000.00 LLA : DR 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003220491 COSTCENTER: 86N01PA421 NWA: 100001108248 0020 1. CONTRACT ACTION DESCRIPTION: AMD-1 PROVIDES ADDITIONAL INCREMENTAL FUNDS OF \$50,000 IN LABOR AND \$20,000 ODC TO CSC FOR STANDARD MISSILE-6 FOLLOW ON OPERATIONAL TEST AND EVALUATION (FOT&E) AND NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR TEST (NIFC-CA) FIRING EVENT ENGINEERING SUPPORT. TI#: 4.0 LABOR: \$50,000.00 AMD 2 LABOR: \$80,000.00 7000DS 130054287900001 10000.00 LLA : DS 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003220486 NWA: 100001121203 0020 COSTCENTER: 86N01PA421 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR support of the Japanese Navy STANDARD Missile (SM-2) for reliability assessment; flight test analysis events, and flight analysis seminar. TI#: 4.0 LABOR: \$10K 7000DT 130054016200001 230000.00 LLA : DT 1761804 60BA 257 00060 R 068732 2D C4AALR 636776S1CP4P 1. CONTRACT ACTION DESCRIPTION: Direct Cite funding is for task for Total Ship Readiness Assessment (TSRA) in support of CNSL and C5RA ships Programs. TI#: 11.0 LABOR: \$230,000.00 7000DU 130054297600001 10000.00 LLA : DU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003221162 NWA: 100001121662 0010 COSTCENTER: 86N01PA421 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR SCD SM-3 AUR SYSTEM ENGINEERING, WEAPON SYSTEM INTEGRATION, AND TESTING. TI#: 4.0 LABOR: \$10K 7000DW 130053905100001 30000.00 LLA : DW 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003187388 1. CONTRACT ACTION DESCRIPTION: PR to provide data process and software development for SMSMDS. TI#: AR30 ARIS IT LABOR: \$30,000 7000DX 130054179300001 50000.00 TITIA : DX 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003210340 COSTCENTER: 86N01AR300 NWA: 100001118450.0010 1. CONTRACT ACTION DESCRIPTION: The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, Code AR30 requires Trouble and Failure Report (TFR) Technical Writer support. TI#: 13.1 LABOR: \$50,000 7000DY 130053905500003 25000.00 LLA : DY 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003188002 COSTCENTER: 86N01AR300 NWA: 100001108406 0010 1. CONTRACT ACTION DESCRIPTION: The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, Code AR30 requires Trouble and Failure Report (TFR) Data Assessment and Information Management Support. In Support of SSP TECHNICAL EVALUATIONS AND ASSESSMENT OF NAVAL FIELD ACTIVITES. TI#: 13.0 LABOR: \$25,000

7000DZ 130054305500002

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LLA : DZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003221029 N0017804D4030J103 0001 86N0100M00, NWA: 300000081424-0010 PR: 1300543055 AMD 1 ADDS 10,000 TO LABOR Funding provided for labor support services to develop a sub-minor property tracking system to the property management division 9000DT 130054016200002 20000.00 LLA : DT 1761804 60BA 257 00060 R 068732 2D C4AALR 636776S1CP4P 1. CONTRACT ACTION DESCRIPTION: Direct Cite funding is for task for Total Ship Readiness Assessment (TSRA) in support of CNSL and C5RA ships Programs. TT#: 11.0 ODC \$20,000 9000DV 130053816700002 15000.00 LLA : DV 97X4930 NH1M 252 77777 0 050120 2F 000000 A10003181249 COSTCENTER: PA30 NWA: 100001091231 0010 1. CONTRACT ACTION DESCRIPTION: \$115,000 ODC Funding provided for DDG MOD DDG 57 and DDG 69 CSSQT data management support. Amendment 1 to remove \$115,000 ODC funding, these funds were never placed on contract; and add \$15,000 ODC Funding is provided. TT#: 3 ODC: \$15,000 MOD 12 Funding 865000.00 Cumulative Funding 6521780.00 MOD 13 7000CO 130053152800002 60000 00 LLA : CQ 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003116557 N0017804D4030J103 COSTCENTER: 86N01PA001 NWA: 300000064343-0020 0001 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 2 IN THE AMOUNT OF \$60,000.000 FOR LABOR. BUSINESS OPERATIONAL / OVERHEAD TI#: TBD LABOR: \$60,000. 7000EA 130053587900001 132750.00 LLA : EA 1761319 84TA 255 V5H00 0 050120 2D 000000 A00003159980 10002201046 PR 1300535879 This tasks covers the certification support required to execute the Interop Cert Assess Group (ICAG) process in supports of NAVSEA's interoperability assessment process as an element of the NWSCP, Criteria 4 Interoperability Certification. 7000EB 130054523600001 30000.00 T.T.A : EB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003239408 COSTCENTER: 86N01RA303 NWA: 100001125657-0010 1. CONTRACT ACTION DESCRIPTION: PR to provide data process and software development for EMEDS and ESSM Program. TI#: AR30 ARIS IT LABOR: \$30,000 7000EC 130054233800007 72000.00 LLA : EC 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003216180 COSTCENTER: 86N01PA114 NWA: 100001126502.0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0002 TO ADD LINE 4 IN THE AMOUNT OF \$100,000.00 FOR LABOR FOR TASK 03. Amendment 1 to add Incremental Funding of \$5,000.00 for Task 01. Basic PR Provides LABOR FUNDING of \$72,000 and ODC of \$6,000 for Task 3 all for SOFTWARE PROGRAMMER SUPPORT OF ZUMWALT COMBAT SYSTEM ASSESSMENT FOR DDG1000.

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE N00178-04-D-4030 N00178-04-D-4030-J103 CA 146 of 315 TI#: 1 and 3 New Total PR 7000ED 130054927100001 80000.00 LLA : ED 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003271408 NWA: 100001133610.0010 COSTCENTER: 86N01PA441 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC SUPPORT OF THE GM CTV-02 TELEMETRY MISSION. TI#: 4.0 LABOR: \$80,000.00 7000EE 130054961000001 40000.00 TITIA : EE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003274453 COSTCENTER: 86N01PA441 NWA: 100001136899.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR BLOCK 2 MISSILES PORTABLE TELEMETY SYSTEM IN SUPPORT OF EVOLVED SEASPARROW MISSILE (ESSM). TI#: 4.0 LABOR: \$40,000.00 9000EC 1300542338 6000.00 LLA : COSTCENTER: 86N01PA114 NWA: 100001126502 0010 1. CONTRACT ACTION DESCRIPTION: PR Provides LABOR FUNDING PROVIDED FOR SOFTWARE PROGRAMMER SUPPORT OF ZUMWALT COMBAT SYSTEM ASSESSMENT FOR DDG1000 TI#: 3 ODC: \$6,000 20000.00 9000ED 130054927100002 TITA : ED 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003271408 COSTCENTER: 86N01PA441 NWA: 100001133610.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC SUPPORT OF THE GM CTV-02 TELEMETRY MISSION. TI#: 4.0 ODC: \$20,000.00 9000EE 130054961000002 10000.00 LLA : EE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003274453 COSTCENTER: 86N01PA441 NWA: 100001136899.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR BLOCK 2 MISSILES PORTABLE TELEMETY SYSTEM IN SUPPORT OF EVOLVED SEASPARROW MISSILE (ESSM). TI#: 4.0 ODC: \$10,000.00 MOD 13 Funding 450750.00 Cumulative Funding 6972530.00 MOD 14 Funding 0.00 Cumulative Funding 6972530.00 MOD 15 7000EC 130054233800007 5000.00 LLA : EC 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003216180 COSTCENTER: 86N01PA114 NWA: 100001126502.0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0002 TO ADD LINE 4 IN THE AMOUNT OF \$100,000.00 FOR LABOR FOR TASK 03. Amendment 1 to add Incremental Funding of \$5,000.00 for Task 01. Basic PR Provides LABOR FUNDING of \$72,000 and ODC of \$6,000 for Task 3 all for SOFTWARE PROGRAMMER SUPPORT OF ZUMWALT COMBAT SYSTEM ASSESSMENT FOR DDG1000. TI#: 1 and 3

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New Total PR 7000EH 130055096600004 50000.00 LLA : EH 97X4930 NH1M 255 77777 0 050120 2F 000000 A00003285348 COSTCENTER: 86N01PA411 NWA: 100000977204.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR JOINT HIGH SPEED VEHICLE (JHSV) ELECTROMAGNETIC RAILGUN WEAPON SYSTEM PERFORMANCE ASSESSMENT AND DATA MANAGEMENT ENGINEERING IN SUPPORT OF ENERGY AND ELECTRONIC WEAPONS SYSTEMS (DE&EWS). TI#: 4.0 LABOR: \$50,000.00 AMD2 \$25,000 LABOR 7000EJ 130054604700001 22000.00 LLA : EJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003245535 COST CENTER: 86N0110300; NWA: 300000071903-0010 1. Contract Action Description: Funding provided for base year for IT support to the corporate communication office (code 103) at NSWC Corona. Funding provided by code 103 Labor=\$22,000 7000EK 130055034300005 300000.00 LLA : EK 1761804 60BA 257 00060 R 068732 2D C4AALR 636776S1CP4P COSTCENTER: 86N01AR110 NWA:100001121162 0010 1. CONTRACT ACTION DESCRIPTION: CNSL SHIPS PROGRAM SUPPORT AND C5RA DATA COLLECTION ENGINEERING SUPPORT. TI#: 11.0 (TSRA) LABOR: \$300,000 AND AMENDMENT TO ADD AN ADDITIONAL \$385,000. AMD 2 \$220,000 LABOR. AMD 3 \$158,000 LABOR. 7000EL 130055141300002 50000.00 T.T.A : EL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003288325 86N0100M00, NWA: 30000081424-0010 PR: 1300551413 1. Contract Action Description: Funding provided for labor support services to support and develop a virtual shop store for the property management division (00M) at NSWC Corona. Funding is NWCF and provided by code 00M. Subtask 12 T.I: TBD 7000EN 130055203500001 100000.00 TITA : EN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003294069 COSTCENTER: 86N01PA341 NWA: 100001115394.0010 1. CONTRACT ACTION DESCRIPTION: INCREMENTAL FUNDING IS PROVIDED TO CSC CONTRACT FOR DATA MANAGEMENT COMMINCATIONS AND ANALYSIS IS SUPPORT OF AEGIS/BMD. TI#: 3 LABOR: \$100,000.00 100000.00 7000EP 130055232000001 TITA : EP 97X4930 NH1M 255 77777 0 050120 2F 000000 A00003297371 COSTCENTER: 86N01PA341 NWA: 100001124828.0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding is provided to CSC for Data Analysis and Data Management in support of the Aegis Weapon System (AWS). TT#: 3 LABOR: \$100,000.00 9000EK 130055034300002 35000.00 TITIA : EK 1761804 60BA 257 00060 R 068732 2D C4AALR 636776S1CP4P COSTCENTER: 86N01AR110 NWA:100001121162 0010 1. CONTRACT ACTION DESCRIPTION: CNSL SHIPS PROGRAM SUPPORT AND C5RA DATA COLLECTION ENGINEERING SUPPORT. TI#: 11.0 (TSRA) ODC: 35,000

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 148 of 315 9000EM 1300552032 20000.00 LLA : COSTCENTER: 86N01PA341 NWA: 100001112715.0010 1. CONTRACT ACTION DESCRIPTION: INCREMENTAL FUNDING IS PROVIDED FOR IWS DATA COLLECTION AT CORONA IN SUPPORT OF AEGIS BMD. TT#: 3 LABOR: \$0.00 ODC: \$20,000.00 MOD 15 Funding 682000.00 Cumulative Funding 7654530.00 MOD 16 7000DV 130053816700003 340000.00 TITA : DV 97X4930 NH1M 252 77777 0 050120 2F 000000 A10003181249 COSTCENTER: PA30 NWA: 100001091231 0010 1. CONTRACT ACTION DESCRIPTION: \$340,000 Labor Funding provided for DDG MOD DDG 57 and DDG 69 CSSQT data management support. Amendment 2 to add \$340,000 Labor. Amendment 1 to remove \$115,000 ODC funding, these funds were never placed on contract; and add \$15,000 ODC Funding is provided. TT#: 3 Total: LABOR: \$340,000 7000EQ 130055312200001 30000.00 LLA : EQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003302684 COSTCENTER: 86N01PA441, NWA: 100001128049.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES FUNDS TO CSC FOR ENGINEERING SUPPORT FOR WATERFRONT INTEGRATION TESTING OF THE ESSM FOR THE UNITED ARAB EMIRATES BAYNUNAH CLASS SHIPS 2 THROUGH 6. TI#: 4.0 LABOR: \$30,000.00 7000ER 130055258400002 5000.00 LLA : ER 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003298525 COSTCENTER: PA144 NWA: 100001133793 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR REPORT SUPPORT OF Common Access Command and Control System (CAC2S) TI#: 01 LABOR: \$5,000.00 AMENDMENT ADDS AN ADDITIONAL \$5,000 7000ES 130055379100001 50000.00 LLA : ES 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003307534 COSTCENTER: 86N01PA421 NWA: 100001140852 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR T&E TELEMETRY ACQUISITION AND ANALYSIS ENGINEERING SUPPORT FOR PACIFIC MISSLE RANGE FACILITY RANGE FLIGHT SAFETY AND PROGRAM REQUIREMENTS. TI#: 4.0 LABOR: \$50,000.00 7000ET 130055374000003 10000.00 LLA : ET 97X4930 NH1M 255 77777 0 050120 2F 000000 A00003309825 COSTCENTER: 86N01PA124 NWA: 100001142462.0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR REPORT FOR TEST/EVAL ANALYSIS IN SUPPORT OF SHIP SELF DEFENSE SYSTEM (SSDS) MARK TWO (MK2). TT#: 01 LABOR: \$10,000.00 AMENDMENT ADDS AN ADDITIONAL \$20,000 AMENDMENT 2 ADDING \$12,000 FOR LABOR 9000EQ 130055312200002 15000.00 LLA : EO 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003302684 COSTCENTER: 86N01PA441, NWA: 100001128049.0010

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. FINAL PAGE N00178-04-D-4030 N00178-04-D-4030-J103 149 of 315 CA 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES FUNDS TO CSC FOR ENGINEERING SUPPORT FOR WATERFRONT INTEGRATION TESTING OF THE ESSM FOR THE UNITED ARAB EMIRATES BAYNUNAH CLASS SHIPS 2 THROUGH 6. TI#: 4.0 ODC: \$15,000.00 MOD 16 Funding 450000.00 Cumulative Funding 8104530.00 MOD 17 7000CF 130053161100006 350000.00 TITIA : CF 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003114906 COSTCENTER: 86N01PA024 NWA: 400000018675-0020 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 1 TO ADD INCREMENTAL FUNDING FOR LABOR IN THE AMOUNT OF \$350,000. FY16 RDT CORONA CLASSIFIED RDT&E NETWORK (CCRN) SUPPORT FOR \$350 ,000 AND TRASH LINE 2. TT# 5 LABOR: \$350,000.00 ADDING AMD 0003 LABOR: \$350,000 7000CG 130053143000004 100000.00 LLA : CG 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003114598 COSTCENTER: 86N01PA024 NWA: 30000064340-0020 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 3 IN THE AMOUNT OF \$100,000 FOR LABOR. LABOR FUNDING PROVIDED FOR CONTRACTOR SUPPORT OF THEATER TI#: TBD LABOR: \$56,000.00 AMD1 LABOR: \$100,000.00 TOTAL PR NOW: \$156,000.00 7000CP 130053165600002 72800.00 LLA : CP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003116348 COSTCENTER: 86N01PA024 NWA: 300000064341.0020 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 2 IN THE AMOUNT OF \$72,800.00 FOR LABOR. LABOR FUNDING PROVIDED FOR CONTRACTOR SUPPORT OF NMCI TI#: TBD LABOR: \$23,800.00 AMD 1 LABOR: \$72,800.00 TOTAL PR AMOUNT: \$96,600.00 7000DR 130054287800005 50000.00 LLA : DR 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003220491 COSTCENTER: 86N01PA421 NWA: 100001108248 0020 1. CONTRACT ACTION DESCRIPTION: AMD-1 PROVIDES ADDITIONAL INCREMENTAL FUNDS OF \$50,000 IN LABOR AND \$20,000 ODC TO CSC FOR STANDARD MISSILE-6 FOLLOW ON OPERATIONAL TEST AND EVALUATION (FOT&E) AND NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR TEST (NIFC-CA) FIRING EVENT ENGINEERING SUPPORT. TT#: 4.0 LABOR: \$50,000.00 AMD 2 LABOR: \$80,000.00 7000EC 130054233800007 100000.00 LLA : EC 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003216180 COSTCENTER: 86N01PA114 NWA: 100001126502.0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0002 TO ADD LINE 4 IN THE AMOUNT OF \$100,000.00 FOR LABOR FOR TASK 03. Amendment 1 to add Incremental Funding of \$5,000.00 for Task 01. Basic PR Provides LABOR FUNDING of \$72,000 and ODC of \$6,000 for Task 3 all for SOFTWARE PROGRAMMER SUPPORT OF ZUMWALT COMBAT SYSTEM ASSESSMENT FOR DDG1000. TI#: 1 and 3 New Total PR 7000EU 24080 00 130055731700001

LLA :

EU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003333684

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 150 of 315 COSTCENTER: 86N01PA221 NWA: 100001133794.0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR REPORT IN SUPPORT OF GROUND/AIR TASK ORIENTED RADAR (G/ATOR) TI#: Task 2 LABOR: \$24,080.00 7000EV 130055781700001 50000.00 LLA : EV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003338222 COSTCENTER: 86N01PA441 NWA: 100001135822 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR DDG 53, GUIDED MISSILE DESTROYER MODERNIZATION BASELINE 9 OPERATIONAL TESTING ENGINEERING SUPPORT, KU BAND SHIPS, AEGIS SHIPS. TI#: 4.0 LABOR: \$50,000.00 7000EW 130055545000001 17000.00 LLA : EW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003321054 COSTCENTER: 86N01PA421 NWA: 100001123452 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR ENGINEERING SUPPORT FOR STANDARD MISSILE-6 NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR FIRING TEST EVENT. TT#: 4.0 LABOR: \$17,000.00 7000EX 130055655800002 5000.00 LLA : EX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003328008 COSTCENTER: PA144 NWA: 100001133794 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR REPORT SUPPORT OF GROUND/AIR TASK ORIENTED RADAR (G/ATOR) TI#: 01 LABOR: \$5,000.00 AMENDMENT ADDS AN ADDITIONAL \$5,000. 7000EY 130055545500001 20000.00 LLA : EY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003320799 COSTCENTER: 86N01PA441 NWA: 100001140756.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR ENGINEERING SUPPORT TO MAINTAIN TELEMETRY EGINEERING SERVICES, OPERATIONAL LEVEL MAINTENANCE, AND UPGRADES ON PORTABLE TELEMETRY SYSTEMS AND AUXILIARY COMPONENTS TO MEET THE REQUIRED TEST EVENT EXECUTION PLANS IN SUPPORT OF NATO SEASPARRORW SURFACE MISSILE (NSSM) TI#: 4.0 7000EZ 130055545900001 6000.00 LLA : EZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003320994 NWA: 100001137777.0010 COSTCENTER: 86N01PA441 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR FLIGHT TERMINATION SYSTEM ASSESSMENT ENGINEERING SUPPORT AND TECHNICAL ASSESSMENT REPORTING IN SUPPORT OF HARPOON PROGRAM. TT#: 4.0 LABOR: \$6,000.00 7000FA 130055731600001 4810.00 LLA : FA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003333583 COSTCENTER: 86N01PA221 NWA: 100001146679.0010 1. CONTRACT ACTION DESCRIPTION: PR funds are for Certification Testing and Rim of the Pacific (RIMPAC) Analysis in support of Waesche and Hamilton Tailored ships training availability(TSTA) Hamilton Combat Systems Ships Qualification Trials (CSSQT) advanced planning and stratton indentification Friend or FOE (IFF). TI#: Task 2 LABOR: \$4,810.00 7000FB 130055776200001 90000 00 LLA : FB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003337689

CONTRACT NO. AMENDMENT/MODIFICATION NO. DELIVERY ORDER NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 151 of 315 COSTCENTER: 86N01PA221 NWA: 100001110566.0010 1. CONTRACT ACTION DESCRIPTION: FUNDING PROVIDED FOR LABOR AND ODC IN SUPPORT OF JOINT SYSTEMS ENGINEERING TEAM (JSET) ANALYSIS AND SUPPORT. TI#: Task 2 LABOR: \$90,000.00 7000FC 130055809400001 60000.00 TITIA : FC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003340332 COSTCENTER: 86N01PA211 NWA: 100001101179.0010 1. CONTRACT ACTION DESCRIPTION: FUNDING PROVIDED FOR LABOR AND ODC FOR DATA MANAGEMENT AND ANALYSIS IN SUPPORT OF DISTRIBUTED, INTERGRATED, INTEROPERABLITY, ASSESSMENT, CAPABILITY (DIIAC). TI#: Task 2 LABOR: \$60,000.00 9000EZ 130055545900002 5000.00 TITA : EZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003320994 MOD 17 Funding 954690.00 Cumulative Funding 9059220.00 MOD 18 7000DG 50000.00 130054042000002 LLA : DG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003198924 COSTCENTER: 86N01PA441 NWA: 100001121023 0020 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC TO MAINTAIN, REPAIR, AND UPGRADE PORTABLE TELEMETRY AND GROUND STATION ASSETS, INCLUDING MK-75 SYSTEMS IN SUPPORT OF STANDARD MISSILE. TI#: TBD LABOR: \$25K AMENDMENT ADDS AN ADDITIONAL \$50,000 IN LABOR 7000EK 130055034300005 385000.00 LLA : EK 1761804 60BA 257 00060 R 068732 2D C4AALR 636776S1CP4P COSTCENTER: 86N01AR110 NWA:100001121162 0010 1. CONTRACT ACTION DESCRIPTION: CNSL SHIPS PROGRAM SUPPORT AND C5RA DATA COLLECTION ENGINEERING SUPPORT. TI#: 11.0 (TSRA) LABOR: \$300,000 AND AMENDMENT TO ADD AN ADDITIONAL \$385,000. AMD 2 \$220,000 LABOR. AMD 3 \$158,000 LABOR. 7000ER 130055258400002 5000.00 LLA : ER 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003298525 NWA: 100001133793 0010 COSTCENTER: PA144 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR REPORT SUPPORT OF Common Access Command and Control System (CAC2S) TI#: 01 LABOR: \$5,000.00 AMENDMENT ADDS AN ADDITIONAL \$5,000 7000ET 130055374000003 20000.00 TITA : ET 97X4930 NH1M 255 77777 0 050120 2F 000000 A00003309825 COSTCENTER: 86N01PA124 NWA: 100001142462.0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR REPORT FOR TEST/EVAL ANALYSIS IN SUPPORT OF SHIP SELF DEFENSE SYSTEM (SSDS) MARK TWO (MK2). TI#: 01 LABOR: \$10,000.00 AMENDMENT ADDS AN ADDITIONAL \$20,000 AMENDMENT 2 ADDING \$12,000 FOR LABOR 7000EX 130055655800002 5000.00 LLA : EX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003328008 COSTCENTER: PA144 NWA: 100001133794 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR REPORT

AMENDMENT/MODIFICATION NO. CONTRACT NO. DELIVERY ORDER NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 152 of 315 SUPPORT OF GROUND/AIR TASK ORIENTED RADAR (G/ATOR) TT#: 01 LABOR: \$5,000.00 AMENDMENT ADDS AN ADDITIONAL \$5,000. 7000FD 130056121700001 10000.00 LLA : FD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003363085 N0017804D4030J103 COSTCENTER: 86N01PA411 NWA: 100001104846.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS FOR ENGINEERING SUPPORT TO CSC IN SUPPORT OF THE GRIFFIN MISSILE SYSTEM (GMS). TT#: 4.0 LABOR: \$10,000.00 7000FE 130056024900001 7000.00 T.T.A : FE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003355415 COSTCENTER: 86N01PA114 NWA: 100001148749 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES LABOR FUNDING PROVIDED FOR CONTRACTOR BUDGET ANALYST SUPPORT OF USS ZUMWALT DDG-1000 DUAL BAND RADAR (DBR) SPY-3 COMBAT SYSTEM ASSESSMENT. TT#: 1 LABOR: \$7,000.00 7000FF 130055411500001 10000.00 LLA : FF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003310504 COSTCENTER: PA134 NWA: 100001133679 0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR BUDGET ANALYST SUPPORT OF LITTORAL COMBAT SHIP 6 DEVELOPMENT TEST & EVAL TT#: 01 LABOR: \$10,000.00 7000FG 130055866300001 30000.00 T.T.A : FG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003344529 COSTCENTER: 86N01AR300 NWA: 100001112851.0010 1. CONTRACT ACTION DESCRIPTION: PR to provide data process and software development in support of Surface Missile Systems Maintenance Data System (SMSMDS) program. TI#: AR30 ARIS IT LABOR: \$30,000.00 7000FH 130055879700001 2000.00 LLA : FH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003345426 NWA: 100001148742.0010 COSTCENTER: 86N01PA134 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR BUDGET ANALYST IN SUPPORT OF LITTORAL COMBAT SHIP 5 (LCS) COMBAT SYSTEM SHIP QUALIFICATION TESTING (CSSQT) DATA MANAGEMENT TI#: 01 LABOR: \$2,000.00 7000FJ 130055790900001 300000.00 LLA : FJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003339886 COSTCENTER: 86N01PA211 NWA: 100001147279.0010 1. CONTRACT ACTION DESCRIPTION: FUNDING PROVIDED FOR LABOR AND ODC FOR INTEROPERABILITY INDEPENDENT ASSESSMENT DATA MANAGEMENT, TEST PLANNING SUPPORT PARTICIPATE IN TEST AND ANALYSIS TEST REDINESS MEETINGS IN SUPPORT OF AEGIS PROGRAM. TI#: Task 2 LABOR: \$300,000.00 7000FK 130055369600002 100000.00 LLA : FK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003307383 COSTCENTER: 86N01AR300 NWA: 100001100005.0010 1. CONTRACT ACTION DESCRIPTION: PR to provide data process and software development in support of Surface Missile Systems Maintenance Data Systems (SMSMDS). TI#: AR30 ARIS IT LABOR: \$100,000.00

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PR AMEND 01 LINE 0002 ADDS \$80,000 IN LABOR FOR A TOTAL AMOUNT OF \$180,000 FOR 7000FK DATA PROCESS AND SFTWRE DEV - SMSMDS

7000FL 130055380200001 20000.00 LLA : FL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003307684 NWA: 100001102267.0010 COSTCENTER: 86N01AR300 1. CONTRACT ACTION DESCRIPTION: PR # to provide data process and software development for MK-41 in support of Vertical Launching System (VLS). TI#: AR30 ARIS IT LABOR: \$20,000.00 7000FM 130055539100001 50000.00 LLA : FM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003319864 COSTCENTER: 86N01PA441 NWA: 100001085069 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR ENGINEERING SUPPORT OF SM-2 TELEMETRY ANALYSIS EFFORTS ISO THE FLEET AREA CONTROL AND SURVEILLANCE FACILITY FLEET MISSILE FIRING TRAINING EVENT. TI#: 4.0 LABOR: \$50K 130054287800003 9000DR 20000.00 LLA : DR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003220491 COSTCENTER: 86N01PA421 NWA: 100001108248 0020 1. CONTRACT ACTION DESCRIPTION: AMD-1 PROVIDES ADDITIONAL INCREMENTAL FUNDS OF \$20,000 ODC TO CSC FOR STANDARD MISSILE-6 FOLLOW ON OPERATIONAL TEST AND EVALUATION (FOT&E) AND NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR TEST (NIFC-CA) FIRING EVENT ENGINEERING SUPPORT. TI#: 4.0 ODC: \$20K 9000EV 130055781700002 20000.00 TITIA : EV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003338222 COSTCENTER: 86N01PA421 NWA: 100001108248 0020 1. CONTRACT ACTION DESCRIPTION: AMD-1 PROVIDES ADDITIONAL INCREMENTAL FUNDS OF \$50,000 IN ODC TO CSC FOR STANDARD MISSILE-6 FOLLOW ON OPERATIONAL TEST AND EVALUATION (FOT&E) AND NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR TEST (NIFC-CA) FIRING EVENT ENGINEERING SUPPORT. TI#: 4.0 ODC: \$20K 9000EW 130055545000002 8000.00 T.T.A : EW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003321054 COSTCENTER: 86N01PA421 NWA: 100001123452 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR ENGINEERING SUPPORT FOR STANDARD MISSILE-6 NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR FIRING TEST EVENT. TI#: 4.0 ODC: \$8K 9000FB 130055776200002 10000.00 LLA : FB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003337689 COSTCENTER: 86N01PA221 NWA: 100001110566.0010 1. CONTRACT ACTION DESCRIPTION: FUNDING PROVIDED FOR LABOR AND ODC IN SUPPORT OF JOINT SYSTEMS ENGINEERING TEAM (JSET) ANALYSIS AND SUPPORT. TI#: Task 2 ODC: \$10,000.00 9000FC 130055809400002 4274.00 LLA : FC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003340332 COSTCENTER: 86N01PA211 NWA: 100001101179.0010 1. CONTRACT ACTION DESCRIPTION: FUNDING PROVIDED FOR LABOR AND ODC FOR DATA MANAGEMENT AND ANALYSIS IN SUPPORT OF DISTRIBUTED, INTERGRATED, INTEROPERABLITY, ASSESSMENT, CAPABILITY (DIIAC) .

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. FINAL PAGE N00178-04-D-4030 N00178-04-D-4030-J103 154 of 315 CA TI#: Task 2 ODC: \$4,274 9000FJ 130055790900002 40000.00 LLA : FJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003339886 COSTCENTER: 86N01PA211 NWA: 100001147279.0010 1. CONTRACT ACTION DESCRIPTION: FUNDING PROVIDED FOR LABOR AND ODC FOR INTEROPERABILITY INDEPENDENT ASSESSMENT DATA MANAGEMENT, TEST PLANNING SUPPORT PARTICIPATE IN TEST AND ANALYSIS TEST REDINESS MEETINGS IN SUPPORT OF AEGIS PROGRAM. TI#: Task 2 ODC: 40,000 MOD 18 Funding 1096274.00 Cumulative Funding 10155494.00 MOD 19 7000DP 130053677000005 50000.00 LLA : DP 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003168707 COSTCENTER: 86N01RA303 NWA: 100001115087-0010 1. CONTRACT ACTION DESCRIPTION: PR to provide software development for CIRCUITS. TI#: AR30 ARIS IT LABOR: \$300,000.00 AMD 2 LABOR: \$50,000.00 AMD 4 LABOR: \$70,000.00 7000DY 130053905500003 13500.00 LLA : DY 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003188002 COSTCENTER: 86N01AR300 NWA: 100001108406 0010 1. CONTRACT ACTION DESCRIPTION: The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, Code AR30 requires Trouble and Failure Report (TFR) Data Assessment and Information Management Support. In Support of SSP TECHNICAL EVALUATIONS AND ASSESSMENT OF NAVAL FIELD ACTIVITES. TI#: 13.0 LABOR: \$25,000 7000ET 130055374000003 12000.00 LLA : ET 97X4930 NH1M 255 77777 0 050120 2F 000000 A00003309825 NWA: 100001142462.0010 COSTCENTER: 86N01PA124 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR REPORT FOR TEST/EVAL ANALYSIS IN SUPPORT OF SHIP SELF DEFENSE SYSTEM (SSDS) MARK TWO (MK2). TT#: 01 LABOR: \$10,000.00 AMENDMENT ADDS AN ADDITIONAL \$20,000 AMENDMENT 2 ADDING \$12,000 FOR LABOR 7000FN 130056141300001 10000.00 TITIA : FN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003364392 COSTCENTER: 86N01PA411 NWA: 100001104188.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR FLIGHT TERMINATION SYSTEM (FTS) ASSESSMENT, TECHNICAL ASSESSMENT REPORTING, AND ENGINEERING SUPPORT IN SUPPORT OF HARPOON PROGRAN. TI#: 4.0 LABOR: \$10,000.00 7000FP 130056141900001 20000.00 LLA : FP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003364748 COSTCENTER: 86N01AR300 NWA: 100001086726.0010 1. CONTRACT ACTION DESCRIPTION: PR to provide data process and software development for Rolling Airframe Missile Maintenance Engineering Data System (RMEDS) program. TI#: 12 LABOR: \$20,000.00

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7000F0 130056509300001 3000.00 LLA : FQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003392428 COSTCENTER: 86N01PA124 NWA: 100001156101.0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR DATA COLLECTION FOR TEST/EVALUATION ANALYSIS IN SUPPORT OF SHIP SELF DEFENSE SYSTEM (SSDS). TI#: 03 BASIC LABOR: \$3,000.00 7000FR 130056477000002 20000.00 T.T.A : FR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003389909 COSTCENTER: 86N01PA421 NWA: 100001147071.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC IN SUPPORT OF NAVAL ENGINEERING LOGISTICS OFFICE (NELO) TASK A248. TT#: 4.0 LABOR: \$20,000.00 AMD 001 ADD \$8000 FOR LABOR MOD 19 Funding 128500.00 Cumulative Funding 10283994.00 MOD 20 7000FK 130055369600002 80000.00 LLA : FK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003307383 COSTCENTER: 86N01AR300 NWA: 100001100005.0010 1. CONTRACT ACTION DESCRIPTION: PR to provide data process and software development in support of Surface Missile Systems Maintenance Data Systems (SMSMDS). TI#: AR30 ARIS IT LABOR: \$100,000.00 PR AMEND 01 LINE 0002 ADDS \$80,000 IN LABOR FOR A TOTAL AMOUNT OF \$180,000 FOR 7000FK DATA PROCESS AND SFTWRE DEV - SMSMDS 7000FS 130057338200001 75000.00 LLA : FS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003458721 COSTCENTER: 86N01PA441 NWA: 100001157511 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR EVOLVED SEASPARROW MISSILE (ESSM) INTEGRATED PRODUCT TEAM (IPT) IN-SERVICE ENGINEERING SUPPORT. TI#: 4.0 LABOR: \$75,000.00 7000FT 130057136600001 40000.00 LLA : FT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003443441 COSTCENTER: 86N01PA441 NWA: 100001144060.0010 1. CONTRACT ACTION DESCRIPTION: UNDS PROVIDED TO EXPAND THE SURFACE MISSILE ENGINEERING PRODUCTION SYSTEM (SMEPS) IN SUPPORT OF INTERMEDIATE LEVEL MAINTENANCE FACILITY (ILMF) INTERGRATED PRODUCT TEAM (IPT). TI#: 4.0 LABOR: \$40,000.00 130057128000001 7000FU 40000.00 LLA : FU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003443221 COSTCENTER: 86N01PA441 NWA: 100001144221.0010 1. CONTRACT ACTION DESCRIPTION: FUNDS PROVIDED TO EXPAND THE SURFACE MISSILE

ENGINEERING PRODUCTION SYSTEM (SMEPS) IN SUPPORT OF INTERMEDIATE LEVEL MAINTENANCE FACILITY (ILMF) INTEGRATED PRODUCT TEAM (IPT). TI#: 4.0 LABOR: \$40,000.00 7000FV 130057132900001 100000.00

7000FV 130057132900001 100000.00 LLA : FV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003444659

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LABOR: \$50,000.00 AMD2 \$25,000 LABOR 9000EH 130055096600003 5000.00 LLA : EH 97X4930 NH1M 255 77777 0 050120 2F 000000 A00003285348 COSTCENTER: 86N01PA411 NWA: 100000977204.0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 002 TO ADD LINE 3 IN THE AMOUNT OF \$5,000.00 FOR ODC MOD 21 Funding 30000.00 Cumulative Funding 10643994.00 MOD 22 2000.00 700000 130054297500002 TITA : DQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003220990 COSTCENTER: 86N01PA421 NWA: 100001127866 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR FY16 SEA DRAGON LEAD TEST RANGE SELECTION WORKING GROUP SUPPORT. TT#: 4.0 LABOR: \$10K AMD 0001 TO ADD LINE 2,\$2,000 FOR LABOR 7000FW 130056261500005 1700.00 TITA : FW 97X4930 NH1M 251 77777 0 050120 2F 000000 A10003371902 COSTCENTER: 86N01PA421 NWA: 100001151644.0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO CORRECT THE PURCHASING GROUP TO (BAD) SINCE THIS IS FOR SEAPORT, THE CURRENT PURCHASING GROUP (VED) IS FOR CORONA. PR PROVIDES INCREMENTAL FUNDS TO CSC FOR GERMAN FLIGHT ANALYSIS STANDARD MISSILE 2 (SM-2) IN SUPPORT OF FOREIGN MILITARY SALES (FMS) CASE GY-P-TRM. TI#: 4.0 7000FX 130057799700001 35000.00 LLA : FX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003489988 COSTCENTER: 86N01PA421 NWA: 100001100002-0010 1. CONTRACT ACTION DESCRIPTION: PROVIDES INCREMENTAL FUNDS TO CSRA FOR SM-2/6 (STANDARD MISSILE) FLIGHT ANALYSIS FOR FIRING TESTS AND SURFREM (SURFACE READINESS EFFECTIVENESS MEASUREMENT) EVENT SUPPORT. TI#: 4.0 LABOR: \$35,000.00 7000FY 130057228400001 20000.00 LLA : FY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003451314 COSTCENTER: 86N01AR300 NWA: 100001145575-0010 1. CONTRACT ACTION DESCRIPTION: The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, Code AR30 requires SP27Agile Reporting Tool Project Technical Writer support for project initiation and finalizing the Analysis of Alternatives (AOA) for vendor Commercial Of The Shelf (COTS) product solutions. TI#: 7000FZ 130057820900001 4000.00 LLA : FZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003490615 COSTCENTER: 86N01PA421 NWA: 100001047566-0010 1. CONTRACT ACTION DESCRIPTION: FUNDS PROVIDED TO CSRA FOR INTEGRATION AND TEST ACTIVITIES IN SUPPORT OF SM-2 (STANDARD MISSILE) BLK (BLOCK) IIIAZ FOR DDG (GUIDED MISSILE DESTROYER) 1000. TI#: 4.0 LABOR: \$4,000

MOD 22 Funding 62700.00 Cumulative Funding 10706694.00

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7000EK 130055034300005 220000.00 LLA : EK 1761804 60BA 257 00060 R 068732 2D C4AALR 636776S1CP4P COSTCENTER: 86N01AR110 NWA:100001121162 0010 1. CONTRACT ACTION DESCRIPTION: CNSL SHIPS PROGRAM SUPPORT AND C5RA DATA COLLECTION ENGINEERING SUPPORT. TI#: 11.0 (TSRA) LABOR: \$300,000 AND AMENDMENT TO ADD AN ADDITIONAL \$385,000. AMD 2 \$220,000 LABOR. AMD 3 \$158,000 LABOR. 7000EL 130055141300002 7500.00 LLA : EL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003288325 86N0100M00, NWA: 30000081424-0010 PR: 1300551413 1. Contract Action Description: Funding provided for labor support services to support and develop a virtual shop store for the property management division (00M) at NSWC Corona. Funding is NWCF and provided by code 00M. Subtask 12 T.I: TBD 7000FR 130056477000002 8000.00 LLA : FR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003389909 COSTCENTER: 86N01PA421 NWA: 100001147071.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC IN SUPPORT OF NAVAL ENGINEERING LOGISTICS OFFICE (NELO) TASK A248. TI#: 4.0 LABOR: \$20,000.00 AMD 001 ADD \$8000 FOR LABOR 7000GA 130057854200001 11000.00 T.T.A : GA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003492026 COSTCENTER: 86N01PA421 NWA: 100001140977-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR SM-3 (STANDARD MISSILE) FLIGHT PERFORMANCE ASSESSMENT SUPPORT. TI#: 4.0 LABOR: \$11,000 7000GB 130058094800001 50000.00 LLA : GB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003507130 COSTCENTER: 86N01AR130 NWA: 100001096701.0010 1. CONTRACT ACTION DESCRIPTION: PR to provide Reliability Maintainability and Availability (RM&A) readiness assessment to assure the program's readiness in support of Mark 38 (MK38). TI#: 10 LABOR: \$50,000 7000GC 130057778900001 50000.00 LLA : GC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003488233 COSTCENTER: 86N01AR120 NWA:100001099856.0010 1. CONTRACT ACTION DESCRIPTION: PR to provide Reliability Maintainability and Availability (RM&A) in support of In-Service Sonars (ISS) such as SQQ-89A. TI#: 10 LABOR: \$50,000 7000GD 130057778700001 50000.00 LLA : GD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003488100 COSTCENTER: 86N01AR120 NWA: 100001104403.0010 1. CONTRACT ACTION DESCRIPTION: PR to provide Engineer Support for Reliability Maintainability and Availability (RM&A) in support of AEGIS. TI#: 10 LABOR: \$50,000

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MOD 23 Funding 396500.00 Cumulative Funding 11103194.00 MOD 24 158000.00 7000EK 130055034300005 T.T.A : EK 1761804 60BA 257 00060 R 068732 2D C4AALR 636776S1CP4P COSTCENTER: 86N01AR110 NWA:100001121162 0010 1. CONTRACT ACTION DESCRIPTION: CNSL SHIPS PROGRAM SUPPORT AND C5RA DATA COLLECTION ENGINEERING SUPPORT. TI#: 11.0 (TSRA) LABOR: \$300,000 AND AMENDMENT TO ADD AN ADDITIONAL \$385,000. AMD 2 \$220,000 LABOR. AMD 3 \$158,000 LABOR. (570.00)9000CJ 130053170400002 TITIA : CJ 97X4930 NH1M 252 77777 0 050120 2F 000000 A10003117230 Cost Center: 86N01PA301 NWA: 100001054871 0010 1. Contract Action Description: \$9,500 Labor and \$1000 ODC funding is provided for support of Aegis DOG MOD Ku-Band SATCOM shipboard deployment. T.I. 13-5.1-06 ODC: \$1000 9000EC 1300542338 (6000.00)LLA : COSTCENTER: 86N01PA114 NWA: 100001126502 0010 1. CONTRACT ACTION DESCRIPTION: PR Provides LABOR FUNDING PROVIDED FOR SOFTWARE PROGRAMMER SUPPORT OF ZUMWALT COMBAT SYSTEM ASSESSMENT FOR DDG1000 TI#: 3 ODC: \$6,000 9000EM 1300552032 (20000.00)LLA : COSTCENTER: 86N01PA341 NWA: 100001112715.0010 1. CONTRACT ACTION DESCRIPTION: INCREMENTAL FUNDING IS PROVIDED FOR IWS DATA COLLECTION AT CORONA IN SUPPORT OF AEGIS BMD. TI#: 3 LABOR: \$0.00 ODC: \$20,000.00 MOD 24 Funding 131430.00 Cumulative Funding 11234624.00 MOD 25 7000CF 130053161100006 350000.00 LLA : CF 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003114906 COSTCENTER: 86N01PA024 NWA: 400000018675-0020 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 1 TO ADD INCREMENTAL FUNDING FOR LABOR IN THE AMOUNT OF \$350,000. FY16 RDT CORONA CLASSIFIED RDT&E NETWORK (CCRN) SUPPORT FOR \$350 ,000 AND TRASH LINE 2. TT# 5 LABOR: \$350,000.00 ADDING AMD 0003 LABOR: \$350,000 70000.00 7000DP 130053677000005 LLA : DP 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003168707 COSTCENTER: 86N01RA303 NWA: 100001115087-0010 1. CONTRACT ACTION DESCRIPTION: PR to provide software development for CIRCUITS. TI#: AR30 ARIS IT LABOR: \$300,000.00 AMD 2 LABOR: \$50,000.00 AMD 4 LABOR: \$70,000.00

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7000DR 130054287800005 80000.00 LLA : DR 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003220491 NWA: 100001108248 0020 COSTCENTER: 86N01PA421 1. CONTRACT ACTION DESCRIPTION: AMD-1 PROVIDES ADDITIONAL INCREMENTAL FUNDS OF \$50,000 IN LABOR AND \$20,000 ODC TO CSC FOR STANDARD MISSILE-6 FOLLOW ON OPERATIONAL TEST AND EVALUATION (FOT&E) AND NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR TEST (NIFC-CA) FIRING EVENT ENGINEERING SUPPORT. TI#: 4.0 LABOR: \$50,000.00 AMD 2 LABOR: \$80,000.00 7000DZ 130054305500002 10000.00 LLA : DZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003221029 N0017804D4030J103 0001 86N0100M00, NWA: 30000081424-0010 PR: 1300543055 AMD 1 ADDS 10,000 TO LABOR Funding provided for labor support services to develop a sub-minor property tracking system to the property management division 7000EC 130054233800007 16000.00 LLA : EC 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003216180 COSTCENTER: 86N01PA114 NWA: 100001126502.0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0002 TO ADD LINE 4 IN THE AMOUNT OF \$100,000.00 FOR LABOR FOR TASK 03. Amendment 1 to add Incremental Funding of \$5,000.00 for Task 01. Basic PR Provides LABOR FUNDING of \$72,000 and ODC of \$6,000 for Task 3 all for SOFTWARE PROGRAMMER SUPPORT OF ZUMWALT COMBAT SYSTEM ASSESSMENT FOR DDG1000. TI#: 1 and 3 New Total PR 7000GE 130058305700001 5000 00 LLA : GE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003523968 COSTCENTER: 86N01PA411 NWA: 100001004751.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR TEST AND EVALUATION (T&E) AND FOR COMBAT SHIP SYSTEM QUALIFICATION TEST (CSSQT) IN SUPPORT OF GRIFFIN MISSILE SYSTEM (GMS) EFFORTS. TI#: 4.0 LABOR: \$5,000.00 7000GF 130058305600002 20000.00 T.T.A : GF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003523965 COSTCENTER: 86N01PA411 NWA: 100001104192.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR DATA ANALYSIS IN SUPPORT OF HARPOON. TT#: 4.0 LABOR: \$20,000.00 98000.00 7000GG 130057783500001 T.T.A : GG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003488344 COSTCENTER: 86N01AR120 NWA: 100001100422.0010 1. CONTRACT ACTION DESCRIPTION: PR to Create and Sustain Reliability Maintainability and Availability (RM&A) in support of Ship Self Defense System (SSDS) Mark 2 (MK2). TI#: 10 LABOR: \$98,000 7000GH 130058590600001 25000.00 LLA : GH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003543884 COST CENTER: 86N01PA441 NWA: 100001162393.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR GERMANY FLIGHT ANALYSIS IN SUPPORT OF NATO SEASPARROW MISSILE (NSSM) EVENTS. TI#: 4.0

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LABOR: \$25,000.00				

7000GJ 130058590900001 25000.00 LLA : GJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003543887 COST CENTER: 86N01PA441 NWA: 100001155705.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR MISSILE TELEMETRY (TM) DATA COLLECTION IN SUPPORT OF DDG 113 COMBAT SYSTEM SHIP QUALIFICATION TRIALS (CSSQT) EVENTS. TI#: 4.0 LABOR: \$25,000.00 7000GK 130058579700001 25000.00 LLA : GK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003542290 NWA: 100001155706.0010 COST CENTER: 86N01PA441 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR MISSILE TELEMETRY (TM) DATA COLLECTION IN SUPPORT OF DDG 115 COMBAT SYSTEM SHIP QUALIFICATION TRIALS (CSSQT) EVENTS. TI#: 4.0 LABOR: \$25,000.00 7000GL 130058579900001 25000.00 LLA : GL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003542513 COST CENTER: 86N01PA441 NWA: 100001161070.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA IN SUPPORT OF DENMARK EVOLVED SEASPARROW MISSILE (ESSM) LIVE FIRING SUPPORT (ELFS) EVENTS. TI#: 4.0 LABOR: \$25,000.00 7000GM 130059031100001 10860.00 LLA : GM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003570293 86N0101000, NWA: 300000032565-0010 PR: 1300590311 1. Contract Action Description: Funding provided for labor support to support, develop, and enhance Comptroller business financial systems and forms at NSWC Corona.Funding is NWCF and provided by code 01 (Comptroller) T.I: TBD 4000.00 9000GE 130058310200001 LLA : GE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003522941 COSTCENTER: 86N01PA411 NWA: 100001135421.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR CANADIAN HARPOON ANALYSIS SUPPORT FMS CASE CN-P-FDM IN SUPPORT OF VAN ANTISURFACE WARFARE EXERCISE (ASuWEX). TI#: 4.0 ODC: \$4,000.00 9000GH 130058590600002 10000.00 TITIA : GH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003543884 ADDING \$10,000 FOR ODC 9000GT 130058590900002 2570.00 LLA : GJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003543887 ADDING \$5000 FOR ODC 10000.00 9000GL 130058579900002 LLA : GL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003542513 COST CENTER: 86N01PA441 NWA:100001161070.0010. INCREMENTAL FUNDING TO CSRA IN SUPPORT OF DENMARK EVOLVED SEASPARROW MISSILE (ESSM) LIVE FIRING SUPPORT (ELFS) EVENTS. TI#4 ODC: \$10,000

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MOD 25 Funding 786430.00 Cumulative Funding 12021054.00 MOD 26 7000DX 130054179300002 5500.00 TITA : DX 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003210340 COSTCENTER: 86N01AR300 NWA: 100001118450.0010 1. CONTRACT ACTION DESCRIPTION: The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, Code AR30 requires Trouble and Failure Report (TFR) Technical Writer support. TI#: 13.1 LABOR: \$50,000 7000FK 130055369600003 15000.00 LLA : FK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003307383 COSTCENTER: 86N01AR300 NWA: 100001100005.0010 1. CONTRACT ACTION DESCRIPTION: PR to provide data process and software development in support of Surface Missile Systems Maintenance Data Systems (SMSMDS). TI#: AR30 ARIS IT LABOR: \$100,000.00 PR AMEND 01 LINE 0002 ADDS \$80,000 IN LABOR FOR A TOTAL AMOUNT OF \$180,000 FOR 7000FK DATA PROCESS AND SFTWRE DEV - SMSMDS 7000FW 130056261500005 1500.00 LLA : FW 97X4930 NH1M 251 77777 0 050120 2F 000000 A10003371902 COSTCENTER: 86N01PA421 NWA: 100001151644.0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO CORRECT THE PURCHASING GROUP TO (BAD) SINCE THIS IS FOR SEAPORT, THE CURRENT PURCHASING GROUP (VED) IS FOR CORONA. PR PROVIDES INCREMENTAL FUNDS TO CSC FOR GERMAN FLIGHT ANALYSIS STANDARD MISSILE 2 (SM-2) IN SUPPORT OF FOREIGN MILITARY SALES (FMS) CASE GY-P-TRM. TI#: 4.0 130058305600002 7000GF 4700.00 LLA : GF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003523965 COSTCENTER: 86N01PA411 NWA: 100001104192.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR DATA ANALYSIS IN SUPPORT OF HARPOON. TT#: 4.0 LABOR: \$20,000.00 7000GN 130059407300001 12000.00 LLA : GN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003593310 NWA: 100001170292-0010 Provide data process and software development for SM-CPMIS (STANDARD Missile Cooperative Project Management Information System) program. TI#: 12 (AR30 ARIS IT) 7000GP 225000.00 130059171400001 LLA : GP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003578124 NWA: 100001126470.0010 Funding of Readiness Maintenance and Assessments (RMA) in support of United States Coast Gaurd (USCG). TI#: 10.0 7000GQ 16000.00 130059516900001 LLA : GQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003600037 NWA: 100001105244-0010 FOR TELEMETRY COLLECTION & ANALYSIS FOR LIVE STANDARD MISSILE SM-2 MISSILE FIRINGS DURING MULTI-SAIL FLEET TRAINING EVENT IN GUAM SEP 2016. TI#: 4.0

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7000GR 130058855600001 10000.00 LLA : GR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003559638 NWA: 100001170292-0010 TI#: 12 (AR30 ARIS IT) 9000CF 130053161100007 20000.00 LLA : CF 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003114906 NWA: 40000018675.0020 TI#: 5 9000DG 130054042000003 15000.00 LLA : DG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003198924 NWA: 100001121023.0020 TT#: TBD AMD2 TO DEOBLIGATE ODC FROM \$15,000 TO \$0.00 130055539100002 9000FM 20000.00 LLA : FM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003319864 NWA: 100001085069 0010 Support of SM-2 Telemetry Analysis Efforts. TI#: 4.0 9000FW 130056261500004 8300.00 LLA : FW 97X4930 NH1M 251 77777 0 050120 2F 000000 A10003371902 NWA: 100001151644-0010 TI#: 4.0 9000GK 130058579700002 5000.00 T.T.A : GK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003542290 NWA 100001155706.0010 In support of CSSQT Events. TI#: 4.0 MOD 26 Funding 358000.00 Cumulative Funding 12379054.00 MOD 27 7000DR 130054287800007 10000.00 LLA : DR 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003220491 COSTCENTER: 86N01PA421 NWA: 100001108248 0020 1. CONTRACT ACTION DESCRIPTION: AMD-1 PROVIDES ADDITIONAL INCREMENTAL FUNDS OF \$50,000 IN LABOR AND \$20,000 ODC TO CSC FOR STANDARD MISSILE-6 FOLLOW ON OPERATIONAL TEST AND EVALUATION (FOT&E) AND NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR TEST (NIFC-CA) FIRING EVENT ENGINEERING SUPPORT. TT#: 4.0 LABOR: \$50,000.00 AMD 2 LABOR: \$80,000.00 7100GS 130059675600001 22000.00 LLA : GS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003612053 NWA: 30000071903-0010 IT support to the corporate comm office CODE 103 7100GT 130059675500002 100000.00 LLA : GT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003611871 CC: 86N0101000, NWA: 300000032565-0010 1. Contract Action Description: Amnd 01 (Line 2) to provide additional incremental funding for systems support to code 01. TI: 12 Labor=\$25,000 Incremental funding provided for labor support to support,

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develop, and enhance Comptroller business financial systems and forms at NSWC Corona. Funding is NWCF and provided by code 01 (Comptroller) 7100GU 130059491400001 110000.00 LLA : GU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003599204 NWA: 100001146467-0010 For Data Management, Planning and Support, Analysis and Reporting, Aegis Baseline, Aegis Modification TI#: 3 7100GV 130059451000002 77000.00 T.T.A : GV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003596232 NWA: 100001096270-0010 Invoking 10 U.S.C. 2410(a) Authority for SEP 2, 2016, Thru SEP 1 2017. RMA in support of program manager warfare. TI#: 10 7100GW 130059450700001 30000.00 LLA : GW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003596043 NWA: 100001114442-0010 For data collection, data processing, data support, and data management in support of AEGIS program. TI#: 2 7100GX 130059403500001 20000.00 LLA : GX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003593187 NWA: 100001110128-0010 In support of ICAG TI#: 2 7100GY 130059383400002 75000.00 T.T.A : GY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003591408 NWA: 100001151646-0010 Invoking 10 U.S.C. 2410(a) Authority for SEP 2, 2016, Thru SEP 1 2017. C4I for TSP. TI#: 10 7100GZ 130059403200001 50000.00 LLA : GZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003592925 NWA: 100001162651-0010 In support of CEC TT#: 2 7100HA 130059324400002 200000.00 LLA : HA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003588318 NWA: 100001104403-0010 Invoking 10 U.S.C. 2410(a) Authority for SEP 2, 2016, Thru SEP 1 2017. RM&A in support of AEGIS. TI#:10 7100HB 130059283000001 15800.00 LLA : HB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003585334 NWA: 100001166321-0010 Invoking 10 U.S.C. 2410(a) Authority for SEP 2, 2016, Thru SEP 1 2017. Support of NELO Tasking A093 Effort. TI#: 2 7100HC 130059269200002 235000.00 LLA : HC 1761804 60BA 257 00060 R 068732 2D C4AALR 636776S1CP4P NWA: 100001121162-0010 Invoking 10 U.S.C. 2410(a) Authority for SEP 2, 2016, Thru SEP 1 2017. Support of TSCIT. TI#:11 7100HD 130059283400002 935000 00 LLA : HD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003585621

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NWA: 100001106677-0010 Invoking 10 U.S.C. 2410(a) Authority for SEP 2, 2016, Thru SEP 1 2017. RMAS for HM&E. TI#: 10 7100HE 130059411700003 490000.00 LLA : HE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003593747 1. CONTRACT ACTION DESCRIPTION: Funding for CSC Assessment Service Contract in support of Corona Classified RDT&E Network (CCRN) Option Year 1. TI#:5 7100HF 130059463500001 10000.00 TITIA : HF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003596535 NWA: 100001112678-0010 In support of DIIAC. TI#: 2 9100HB 130059283000002 8000.00 TITIA : HB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003585334 NWA: 100001166321-0010 Invoking 10 U.S.C. 2410(a) Authority for SEP 2, 2016, Thru SEP 1 2017. Support of NELO Tasking A093 Effort. TI#: 2 9100HC 130059269200003 50000.00 LLA : HC 1761804 60BA 257 00060 R 068732 2D C4AALR 636776S1CP4P NWA: 100001121162-0010 Invoking 10 U.S.C. 2410(a) Authority for SEP 2, 2016, Thru SEP 1 2017. Support of TSCIT. TI#:11 9100HD 130059283400003 15000.00 LLA : HD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003585621 NWA: 100001106677-0010 Invoking 10 U.S.C. 2410(a) Authority for SEP 2, 2016, Thru SEP 1 2017. RMAS for HM&E. TI#: 10 9100HE 130059411700004 10000.00 LLA : HE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003593747 1. CONTRACT ACTION DESCRIPTION: Incremental Funding for CSC Assessment Service Contract in support of Corona Classified RDT&E Network (CCRN) Option Year 1. TI#:5 9100HF 130059463500002 20000.00 LLA : HF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003596535 NWA: 100001112678-0010 In support of DIIAC TI#: 2 MOD 27 Funding 2482800.00 Cumulative Funding 14861854.00 MOD 28 7000EC 130054233800007 6000.00 LLA : EC 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003216180 COSTCENTER: 86N01PA114 NWA: 100001126502.0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0002 TO ADD LINE 4 IN THE AMOUNT OF \$100,000.00 FOR LABOR FOR TASK 03. Amendment 1 to add Incremental Funding of \$5,000.00 for Task 01. Basic PR Provides LABOR FUNDING of \$72,000 and ODC of \$6,000 for Task 3 all for SOFTWARE PROGRAMMER SUPPORT OF ZUMWALT COMBAT SYSTEM ASSESSMENT FOR DDG1000. TI#: 1 and 3 New Total PR

7000HG 130059679000001

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LLA : HG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003612542 COSTCENTER: 86N01AR110 NWA: 100001108816.0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding for C5RA Configuration Reports and on-sire C5RA data collection at TSRA events in support of Commander, Naval Surface Forces, Atlantic (CNSL) Ships Support. TI#: 11.0 LABOR: \$30,000.00 50000.00 7100HH 130059696900001 TITA : HH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003614018 N0017804D4030J103 COSTCENTER: 86N01PA421 NWA: 100001140977.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR FLIGHT PERFORMANCE ASSESSMENT SUPPORT OPTION YEAR 1 IN SUPPORT OF STANDARD MISSILE 3 (SM-3). TI#: 4.0 LABOR: \$50,000.00 7100HJ 130059673000001 15000.00 LLA : HJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003612113 NWA: 100001115087-0010 COSTCENTER: 86N01AR300 1. CONTRACT ACTION DESCRIPTION: Funding to provide software development for CIRCUITS (Comprehensive Utilities Information Tracking System), for option year #1."10 USC 2410 (a) authority is being invoked" . POP START DATE: 09/02/2016 - POP END DATE: 09/01/2017. TI#: 12 (AR30 ARIS IT) LABOR: \$15,000 7100HK 130059681800001 20000.00 T.T.A : HK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003612240 COSTCENTER: 86N01AR300 NWA: 100001102267-0010 1. CONTRACT ACTION DESCRIPTION: PR # to provide data process and software development for MK-41 VLS (Vertical Launch System) program, for option year #1. 10 USC 2410 (a) authority is being invoked" . POP start date:09/02/2016 - POP end date: 09/01/2017 TI#: 12 (AR30 ARIS IT) LABOR: \$20,000 7100HL 130059697700001 50000.00 TITA : HL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003614010 COSTCENTER: 86N01PA401 NWA: 100001122437-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR STANDARD MISSILE (SM-6) FOLLOW ON TEST & EVALUATION (FOT &E) AND NAVAL INTEGRATED CONTROL-COUNTER-AIR (NIFC-CA) COLLATERAL TEST FIRING EVENT SUPPORT.OY1 TI#: 4.0 LABOR: \$50,000.00 7100HM 130059681900001 22700.00 TITA : HM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003612241 N0017804D4030J103 0000 COSTCENTER: 86N01PA431 NWA: 100001124670-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR NATO SEASPARROW PROGRAM OFFICE - NSPO PERFORMANCE ASSESSMENT SUPPORT. 0Y1 TT#: 4.0 LABOR: \$22,700 7100HN 130059681700001 30000.00 LLA : HN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003612236 COSTCENTER: 86N01AR300 NWA: 100001157508-0010 1. CONTRACT ACTION DESCRIPTION: PR to provide data processing and

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE N00178-04-D-4030 N00178-04-D-4030-J103 167 of 315 CA software development for EMEDS (Evolved Sea Sparrow Missile Maintenance Engineering Data System), for option year #1. TI#: 12 (AR30 ARIS IT) LABOR: \$30,000 PR: # 1300596817 9000FO 130056509300002 2000.00 TITA : FQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003392428 COSTCENTER: 86N01PA124 NWA: 100001156101.0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR DATA COLLECTION FOR TEST/EVALUATION ANALYSIS IN SUPPORT OF SHIP SELF DEFENSE SYSTEM (SSDS). TI#: 03 ODC: \$2,000.00 MOD 28 Funding 225700.00 Cumulative Funding 15087554.00 MOD 29 7100HP 130059760600001 10000.00 LLA : HP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003618550 COSTCENTER: 86N01AR300 NWA: 100001100329-0010 1. CONTRACT ACTION DESCRIPTION: \$10K of labor funding on to be placed on CLIN 7100 for Option Year 1 for Data Assessment and Information Management in support of Trouble and Failure Report (TFR). POP: 2 September 2016 -31 December 2016 TI#: 13.0 LABOR: \$10,000.00 7100HO 130059696300001 50000.00 TITA : HO 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003613678 N0017804D4030J103 CC: 86N0100M00 NWA: 300000081480-0010 1. Contract Action Description: Incremental funding provided for labor to support, develop, and enhance database systems and tools utiized by the Material Managment Division at NSWC Corona. Funding is NWCF and provided by code 00M T.I: TBD Labor=\$50,000 7100HR 5000.00 130059678700002 T.T.A : HR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003612422 COSTCENTER: 86N01PA411 NWA: 100001131609 0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 PROVIDES INCREMENTAL FUNDING FOR LABOR OF \$9,000.00 TO CSRA FOR PRODUCTION FIRE SUPPORT AND FOR THE PMA-201 G5 HARPOON PROGRAM. FMS: SR-D-SAI. TI#: 4.0 MOD 29 Funding 65000.00 Cumulative Funding 15152554.00 MOD 30 Funding 0.00 Cumulative Funding 15152554.00 MOD 31 7000CG 130053143000004 23180.00 LLA : CG 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003114598 COSTCENTER: 86N01PA024 NWA: 30000064340-0020 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 3 IN THE AMOUNT OF \$100,000 FOR LABOR. LABOR FUNDING PROVIDED FOR CONTRACTOR SUPPORT OF THEATER TI#: TBD LABOR: \$56,000.00 AMD1 LABOR: \$100,000.00

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TOTAL PR NOW: \$156,000.00 7100HS 130059966700001 40000.00 LLA : HS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003633831 COSTCENTER: 86N01PA441 NWA: 100001185822.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 FOR STANDARD MISSILE (SM-2) TELEMERTY ANALYSIS EFFORTS IN SUPPORT OF FLEET AREA CONTROL AND SURVEILLANCE FACILITY (FFAECC) FLEET MISSILE FIRING TRAINING EVENT. TI#: 4.0 LABOR: \$40,000.00 7100HT 130059920100002 60000.00 TITIA : HT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003629422 NWA: 100001085077.0010 COSTCENTER: 86N01PA241 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410 (a) AUTHORITY Funding Provided for SEP 2 2016, THRU SEP 1 2017. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY17 OPTION YEAR 1 IN SUPPORT OF QUANTITATIVE FLEET FEEDBACK (QFF). TI#: Task 2 LABOR: \$ 60,000.00 7100HU 130059886000002 10000.00 LLA : HU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003627497 1. CONTRACT ACTION DESCRIPTION: Amendment 0001 - PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR HARPOON ANALYSIS SUPPORT DURING VAN ASUW EX. FMS: CN-P-FDM. PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR HARPOON ANALYSIS SUPPORT DURING VAN ASUWEX. TI#: 4.0 7100HV 130059697800001 20000.00 LLA : HV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003614145 COSTCENTER: 86N01PA341 NWA: 100001115391-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding in the amount of \$20 ,000 Labor is provided for Aegis Ballistic Missile Defense (ABMD) Data Management Communications and Analysis support under Option Year 1. TI#: 3.1 LABOR: \$20,000 7100HW 130059692000002 100000.00 LLA : HW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003613573 COSTCENTER: 86N01PA001 NWA: 300000064340-0020 1.CONTRACT ACTION DESCRIPTION: AMD 1 TO ADD \$70K OF LABOR FUNDING FOR OY#1 CONTRACTOR SUPPORT OF THEATER. LABOR FUNDING PROVIDED FOR OY#1 CONTRACTOR SUPPORT OF THEATER. TI#: 5 AMD 1: \$70,000.00 7100HX 130059885200002 50000.00 LLA : HX 97X4930 NH1M 233 77777 0 050120 2F 000000 A00003626530 COSTCENTER: 86N01PA024 NWA: 30000064341-0020 1. CONTRACT ACTION DESCRIPTION: AMD 1 TO ADD \$75K OF LABOR FUNDING PROVIDED FOR OY#1 CONTRACTOR SUPPORT OF NMCI. LABOR FUNDING PROVIDED FOR CONTRACTOR SUPPORT OPTION YEAR 1 IN SUPPORT OF NAVY MARINE CORPS INTRANET (NMCI). TI#: 5 AMD 1: \$75,000.00 7100HY 130059843400001 40000.00 LLA : HY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003624120 NWA: 100001189207.0010 COSTCENTER: 86N01PA114 1. CONTRACT ACTION DESCRIPTION: PR FOR LABOR TO PROVIDE FUNDING FOR SOFTWARE PROGRAMMER SUPPORT OPTION YEAR 1 IN SUPPORT OF USS ZUMWALT DDG-1000 COMBAT SYSTEM ASSESSMENT. TI#: 3

LABOR: \$40,000.00

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 169 of 315 7100HZ 130059681600001 50000.00 LLA : HZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003612117 COSTCENTER: 86N01AR300 NWA: 100001100005-0010 A. CONTRACT ACTION DESCRIPTION: PR to provide data process and software development for SMSMDS (Surface Missile Systems Maintenance Data System), for option year #1. 10 USC 2410 (a) authority is being invoked POP START DATE: 09/02/2016 - POP END DATE: 09/02/2017 TI#: 12 (AR30 ARIS IT) LABOR: \$50,000.00 17278.00 7100JA 130059810600001 TITIA : JA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003622374 COSTCENTER: 86N01PA124 NWA: 100001142462.0010 1. CONTRACT ACTION DESCRIPTION: Basic: PR Provides LABOR FUNDING FOR CONTRACTOR BUDGET ANALYST SUPPORT AND CONTRACTOR REPORT SUPPORT OPTION YEAR 1 IN SUPPORT OF SHIP SELF DEFENSE SYSTEM (SSDS) MARK2 (MK2) TEST/EVALUATION ANALYSIS. TT#: 01 LABOR: \$17,278.00 7100JB 130059792700001 16000.00 LLA : JB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003620907 COSTCENTER: 86N01AR400 NWA: 100001117960-0010 1. CONTRACT ACTION DESCRIPTION: PR # to provide Engineering Support Services and Business Operations Support for SM-6 Reliability program. TI#: AR41 LABOR: \$16,000 7100JC 130059792800001 16000.00 LLA : JC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003620910 COSTCENTER: 86N01AR400 NWA: 100001125658-0010 1. CONTRACT ACTION DESCRIPTION: PR # to provide Engineering Support Services and Business Operations Support for Evolved Sea Sparrow Missile (ESSM) Maintenance Engineering System (EMEDS) program. TI#: AR41 LABOR: \$16,000 7100JD 130059678800002 5000.00 LLA : JD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003612423 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 2 IN THE AMOUNT OF \$8,000.00 FOR LABOR. PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR FIRE SUPPORT OPTION YEAR 1 IN SUPPORT OF THE ROYAL AUSTRALIAN NAVY HARPOON PROGRAM. FMS: AT-P-ADR TI#: 4.0 7100JE 130059652900002 50000.00 LLA : JE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003611363 COSTCENTER: 86N01PA421 NWA: 100001106927-0010 1.CONTRACT ACTION DESCRIPTION:MOD 1 LINE 2 PROVIDES ADDITIONAL FUNDS FOR LABOR. PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR STANDARD MISSILE (SM-6) FOLLOW ON TEST & EVALUATION (FOT&E) AND NAVAL INTEGRATED CONTROL-COUNTER-AIR (NIFC-CA) COLLATERAL TEST FIRING EVENT SUPPORT. OY1 TT#: 4.0 MOD 1 LINE 2: LABOR \$20,000.00 130059678900001 35000.00 7100JF LLA : JF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003612426 COSTCENTER: 86N01PA341 NWA: 100001165657.0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding to provide Ground Test Support Option Year 1 in the amount of \$35,000 Labor and \$10,000 ODC is in support of Aegis Ballistic Missile Defense (ABMD). TI#: 3.1 LABOR: \$35,000.00 7100JG 130059770900002 10000.00 LLA :

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JG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003619459 COSTCENTER: 86N01AR300 NWA: 100001118450.0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 2 IN THE AMOUNT OF \$9,500.00 FOR LABOR. \$10,000.00 of labor funding on CLIN 7100. The Naval Surface Warfare Center (NSWC) Corona Division, Acquisition Readiness Department Code AR30, requires Technical Writer and product support to the Trouble and Failure Report (TFR) Re-Engineering Program. 7100JH 130059979600001 25000.00 LLA : JH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003634533 NWA: 100001183821.0010 COSTCENTER: 86N01PA441 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 FOR NATO SEASPARROW CHILEAN ARMADA SPARROW PROGRAM LIVE FIRE EXERCISE SUPPORT. FMS CASE: CI-P-LCO TT#: 4.0 LABOR: \$25,000.00 7100.TK 130059697500001 200000.00 LLA : JK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003614004 COSTCENTER: 86N01PA001 NWA: 300000064343-0020 1. CONTRACT ACTION DESCRIPTION: FUNDING PROVIDED FOR OY#1 CSC ASSESSMENT SERVICE CONTRACT: BUSINESS OPERATIONAL TASK1 TT#:1 LABOR: \$200,000 7100JL 130060002600001 30000.00 LLA : JL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003636263 COSTCENTER: 86N01PA441 NWA: 100001110086 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 IN SUPPORT OF EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 2 MISSILES PORTABLE TELEMETY SYSTEM. TI#: 4.0 LABOR: \$30K 7100JM 130060014300001 30000.00 LLA : JM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003636870 COSTCENTER: 86N01PA441 NWA: 100001157515 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR EVOLVED SEASPARROW MISSILE (ESSM) IN-SERVICE SUPPORT. TT#: 4.0 LABOR: \$30K 7100JN 130059842000002 70000.00 LLA : JN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003623906 COSTCENTER: 86N01AR300 NWA: 100001186674.0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FOR SEP 2 2016, THRU SEP 1 2017. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY17 OPTION YEAR 1. PR to provide support of Technical Knowledge transfer of Business Systems Team Business Intelligence (BI) effort and SharePoint development and architecture in support of Program Management (PM) Ammo, for Option Year 1. LABOR: \$70,000.00 7100.TP 130060002800001 30000.00 LLA : JP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003636363 COSTCENTER: 86N01PA441 NWA: 100001121443 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDING TO CSRA OY1 EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 2 DEVELOPMENT FOR GERMANY. TI# 4.0 LABOR: \$30K 9100HS 130059966700002 10000.00 TITA : HS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003633831 COSTCENTER: 86N01PA441 NWA: 100001185822.0010

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1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 FOR STANDARD MISSILE (SM-2) TELEMERTY ANALYSIS EFFORTS IN SUPPORT OF FLEET AREA CONTROL AND SURVEILLANCE FACILITY (FFAECC) FLEET MISSILE FIRING TRAINING EVENT. TI#: 4.0 ODC: \$10,000.00 9100JF 130059678900002 10000.00 TITIA : JF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003612426 COSTCENTER: 86N01PA341 NWA: 100001165657.0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding to provide Ground Test Support Option Year 1 in the amount of \$35,000 Labor and \$10,000 ODC is in support of Aegis Ballistic Missile Defense (ABMD). TI#: 3.1 ODC: \$10,000.00 8000.00 9100JH 130059979600002 TITIA : JH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003634533 COSTCENTER: 86N01PA441 NWA: 100001183821.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 FOR NATO SEASPARROW CHILEAN ARMADA SPARROW PROGRAM LIVE FIRE EXERCISE SUPPORT. FMS CASE: CI-P-LCO TI#: 4.0 ODC: \$8,000.00 9100JJ 130059989100001 10000.00 LLA : JJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003634551 COSTCENTER: 86N01PA441 NWA: 100001178539.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 FOR LIVE FIRE DATA/TELEMETRY COLLECTION AND PERFORMANCE ANALYSIS FOR THREE FLEET PROFICIENCY LIVE FIRE WITH A PURPOSE EXERCISES IN AUG - DEC TIME FRAME IN SUPPORT OF STANDARD MISSILE (SM-2). TT#: 4.0 ODC: \$10,000.00 9100JL 130060002600002 20000.00 LLA : JL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003636263 COSTCENTER: 86N01PA441 NWA: 100001110086 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 IN SUPPORT OF EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 2 MISSILES PORTABLE TELEMETY SYSTEM. TI#: 4.0 ODC: \$20K 9100JM 130060014300002 10000.00 LLA : JM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003636870 COSTCENTER: 86N01PA441 NWA: 100001157515 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR EVOLVED SEASPARROW MISSILE (ESSM) IN-SERVICE SUPPORT. TI#: 4.0 ODC: \$10K 9100JP 130060002800002 20000.00 LLA : JP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003636363 COSTCENTER: 86N01PA441 NWA: 100001121443 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDING TO CSRA OY1 EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 2 DEVELOPMENT FOR GERMANY. TT# 4.0 ODC: \$20K MOD 31 Funding 1015458.00 Cumulative Funding 16168012.00

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CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 173 of 315 7100.TU 40000.00 130059843600001 LLA : JU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003624229 COSTCENTER: 86N01PA114 NWA: 100001126502.0010 1. CONTRACT ACTION DESCRIPTION: PR FOR LABOR TO PROVIDE FUNDING FOR SOFTWARE PROGRAMMER SUPPORT OPTION YEAR 1 IN SUPPORT OF USS ZUMWALT DDG-1000 COMBAT SYSTEM ASSESSMENT. TI#: 3 LABOR: \$40,000.00 11000.00 9100JT 130060246000002 TITA : KF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003657021 NWA: 100001186674.0010 COSTCENTER: 86N01AR300 PR to procure software in support of Technical Knowledge transfer of Business Systems Team Business Intelligence effort and SharePoint development and architecture in support of Program Management (PM) Ammo WUA 2.2 Business/IT Systems. TI#: 12 (AR30 ARIS IT) INVOIKING 10 U.S.C. 2410(a) AUTHORITY MOD 33 Funding 61000.00 Cumulative Funding 16280588.14 MOD 34 7100JG 130059770900002 9500.00 LLA : JG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003619459 COSTCENTER: 86N01AR300 NWA: 100001118450.0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 2 IN THE AMOUNT OF \$9,500.00 FOR LABOR. \$10,000.00 of labor funding on CLIN 7100. The Naval Surface Warfare Center (NSWC) Corona Division, Acquisition Readiness Department Code AR30, requires Technical Writer and product support to the Trouble and Failure Report (TFR) Re-Engineering Program. 7100JV 130060340700001 15000.00 LLA : JV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003668160 COSTCENTER: 86N01PA221 NWA:100001188726-0010 1. CONTRACT ACTION DESCRIPTION: Funding provided in support of Valiant Shield 2016 Assessment for Data collection, Data processing, Data Support, and Data Management. Option Year 1 TT#: Task 2 LABOR: \$15,000.00 7100JW 130060379000001 150000.00 LLA : JW 1771804 60BA 257 00060 R 068732 2D C4AALR 636777S1CP4P COSTCENTER: 86N01AR110 NWA:100001204153-0010 DIRECT CITE 1. CONTRACT ACTION DESCRIPTION: Direct Cite funding for Commander, Naval Surface Forces, Atlantic (CNSL) Ships Support of Combat Systems, Command, Control, Communications and Computer Readiness Assessment (C5RA) events and the Troubled Systems Process (TSP). TT#: 11.0 LABOR: \$150,000 9100JV 130060340700002 25000.00 LLA : JV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003668160 COSTCENTER: 86N01PA221 NWA:100001188726-0010 1. CONTRACT ACTION DESCRIPTION: Funding provided in support of Valiant Shield 2016 Assessment for Data collection, Data processing, Data Support, and Data Management. Option Year 1 TI#: Task 2 ODC: \$25,000.00

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7100JX 130060592300002 150000.00 LLA : JX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003693141 COSTCENTER: 86N01PA301 NWA: 100001091231-0010 1. CONTRACT ACTION DESCRIPTION: Amendment 01 is issued for \$300k Labor to CSRA Contract N0017804D4030J103 Option Year 1 (OY1) in support of DDG Baseline 9 Aegis Modernization (BL-9 AMOD), DDG 57, and DDG69. Incremental Funding in the amount of \$150K Labor is provided for Analysis &Reporting Option Year 1 in support of DDG Baseline 9 Aegis Modernization (BL-9 AMOD), DDG 57, and DDG69. 10000.00 7100 TY 130060688800001 LLA : JY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003703085 COSTCENTER: 86N01AR300 NWA: 100001100681.0010 1. CONTRACT ACTION DESCRIPTION: \$10,000 of labor funding on CLIN 7100. The Naval Surface Warfare Center (NSWC) Corona Division, Acquisition Readiness Department Code AR30, requires Technical Writer and product support Option Year 1 in support of Trouble and Failure Report (TFR). TT#: N/A LABOR: \$10,000.00 7100JZ 130060556500001 20000.00 LLA : JZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003690049 COSTCENTER: 86N01PA431 NWA: 100001157513.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA Option Year 1 (OY1) FOR EVOLVED SEASPARROW MISSILE (ESSM) IN-SERVICE SUPPORT TI#4.0 LABOR: \$20,000.00 7100KA 130060509900010 60000.00 LLA : KA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003686441 COSTCENTER: 86N01AR300 NWA: 100001206977-0010 1. CONTRACT ACTION DESCRIPTION: Funding is provided for data process and software development in support of SMSMDS (Surface Missile Systems Maintenance Data System), for option year #1 contract. TI#: 12 (AR30 ARIS IT)OY#1. LABOR: \$60,000.00 MOD 35 Funding 240000.00 Cumulative Funding 16720088.14 MOD 36 20000.00 7100JE 130059652900002 LLA : JE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003611363 COSTCENTER: 86N01PA421 NWA: 100001106927-0010 1.CONTRACT ACTION DESCRIPTION:MOD 1 LINE 2 PROVIDES ADDITIONAL FUNDS FOR LABOR. PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR STANDARD MISSILE (SM-6) FOLLOW ON TEST & EVALUATION (FOT&E) AND NAVAL INTEGRATED CONTROL-COUNTER-AIR (NIFC-CA) COLLATERAL TEST FIRING EVENT SUPPORT. OY1 TI#: 4.0 MOD 1 LINE 2: LABOR \$20,000.00 7100KB 130060787900001 200000.00 LLA : KB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003710258 COSTCENTER: 86N01PA401 NWA: 100001122437.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR OPTION YEAR 1 (OY1) STANDARD MISSILE (SM6) FOLLOW ON TEST & EVALUATION (FOT&E) AND NAVAL INTEGRATED CONTROLCOUNTERAIR (NIFCCA) COLLATERAL TEST FIRING EVENT SUPPORT. TI#: 4.0

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7100KC 130060602500001 10000.00 LLA : KC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003694218 COSTCENTER: 86N01AR300 NWA: 100001100681-0010 1. CONTRACT ACTION DESCRIPTION: Add Incremental funding of \$10,000 for labor funding on CLIN 7100 for: The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, Code AR30, requires Trouble and Failure Report (TFR) Data Assessment and Information Management Support. 7100KD 130060967200001 90000.00 TITIA : KD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003722839 COSTCENTER: 86N01PA231 NWA: 100001218282.0010 1. CONTRACT ACTION DESCRIPTION: Basic: Funding Provided for Labor and ODC for Data collection, Data processing, Data Support, and Data Management Option Year 1 (OY1) in support of Distributed Integrated Interoperability Capability (DIIAC). BASIC LABOR: \$90,000.00 9100KD 130060967200002 10000.00 LLA : KD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003722839 COSTCENTER: 86N01PA231 NWA: 100001218282.0010 1. CONTRACT ACTION DESCRIPTION: Basic: Funding Provided for Labor and ODC for Data collection, Data processing, Data Support, and Data Management Option Year 1 (OY1) in support of Distributed Integrated Interoperability Capability(DIIAC). ODC: \$10,000.00 MOD 36 Funding 330000.00 Cumulative Funding 17050088.14 MOD 37 Funding 0.00 Cumulative Funding 17050088.14 MOD 38 7100HE 130059411700003 500000.00 LLA : HE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003593747 1. CONTRACT ACTION DESCRIPTION: Funding for CSC Assessment Service Contract in support of Corona Classified RDT&E Network (CCRN) Option Year 1. TI#:5 7100HW 130059692000002 70000.00 LLA : HW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003613573 COSTCENTER: 86N01PA001 NWA:30000064340-0020 1.CONTRACT ACTION DESCRIPTION: AMD 1 TO ADD \$70K OF LABOR FUNDING FOR OY#1 CONTRACTOR SUPPORT OF THEATER. LABOR FUNDING PROVIDED FOR OY#1 CONTRACTOR SUPPORT OF THEATER. TI#: 5 AMD 1: \$70,000.00 7100HX 130059885200002 75000.00 TITA : HX 97X4930 NH1M 233 77777 0 050120 2F 000000 A00003626530 COSTCENTER: 86N01PA024 NWA: 30000064341-0020 1. CONTRACT ACTION DESCRIPTION: AMD 1 TO ADD \$75K OF LABOR FUNDING PROVIDED FOR OY#1 CONTRACTOR SUPPORT OF NMCI. LABOR FUNDING PROVIDED FOR CONTRACTOR SUPPORT OPTION YEAR 1 IN SUPPORT OF NAVY MARINE CORPS INTRANET (NMCI). TI#: 5 AMD 1: \$75,000.00 7100KE 130061163700001 100000.00 LLA : KG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003739011 COSTCENTER: 86N01PA341 NWA: 100001220853.0010 1. CONTRACT ACTION DESCRIPTION: Incremental labor funding is provided to CSRA contract N0017804D4030J103 Option Year 1 (OY1) for Data Management and Analysis in support of Aegis Ballistic Missile Defense (ABMD).

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7100KF 130061163500001 5000.00 LLA : KH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003738658 COSTCENTER: 86N01PA144 NWA: 100001228413.0010 1. CONTRACT ACTION DESCRIPTION: PR Provides LABOR FOR CONTRACTOR SUPPORT IN SUPPORT OFGROUND/AIR TASK ORIENTED RADAR (G/ATOR) TT#: 01 7100KG 130061103600001 40000.00 LLA : KJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003734250 COSTCENTER: 86N01PA431 NWA: 100001177501.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA, Option Year 1 (OY1), IN SUPPORT OF FOR GERMAN INSERVICE RAMROLLING AIRFRAME MISSILE (RAM) JOINT SEATASK. TI#: 4.0 7100KH 130061114200001 30000.00 LLA : KK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003734590 COSTCENTER: 86N01AR300 NWA: 100001208144-0010 1. CONTRACT ACTION DESCRIPTION: PR to provide data process and software development for RMEDS (RAM Maintenance Engineering Data System), for option year #1. TI#: 12 (AR30 ARIS IT) 7100KJ 130061100200001 8000.00 LLA : KL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003733070 COSTCENTER: 86N01PA134 NWA: 100001131255.0010 1. CONTRACT ACTION DESCRIPTION: PR Provides LABOR FOR CONTRACTOR BUDGET ANALYST IN SUPPORT OF LITTORAL COMBAT SHIP 7 (LCS) COMBAT SYSTEM SHIP QUALIFICATION TEST (CSSQT). TI#: 01 7100KK 130061026600001 10000.00 LLA : KM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003727780 COSTCENTER: 86N01PA124 NWA: 100001225696 0010 1. CONTRACT ACTION DESCRIPTION: PR Provides LABOR FOR CONTRACTOR ANALYST SUPPORT OF SHIP SELF DEFENSE SYSTEM (SSDS) MK2 to support TEST AND EVALUATION (T&E) efforts. TI#: 01 7100KL 130060871600002 20000.00 TITA : KN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003716219 NWA: 100001206976.0010 COSTCENTER: 86N01PA421 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 2 IN THE AMOUNT OF \$55,000.00 FOR LABOR. PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 (0Y1) IN SUPPORT OF STANDARD MISSILE (SM-2/6) FIRING TEST EVENTS. TI#: 4.0 7100KM 130060962400002 20000.00 TITA : KP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003724405 1. CONTRACT ACTION DESCRIPTION: Amend 1:PR PROVIDES ADDITIONAL INCREMENTAL FUNDS TO CSRA OY1 FOR SM-3 BLK IIA SC) FLIGHT TEST MISSIONS 1 AND 2 (SFTM1 AND SFTM2) AND PRE-MISSION PLANNING FOR FTM-26 (FLIGHT TEST MISSION). Basic: INCREMENTAL FUNDS TO CSRA OY1 FOR SM-3 BLK IIA (STANDARD MISSILE BLOCK IIA) COOPERATIVE DEVELOPMENT (SCD) FLIGHT TEST MISSIONS 1 AND 2 (SFTM1 AND SFTM2) AND PRE-MISSION PLANNING FOR FTM-26 (FLIGHT TEST MISSION). TI#: 4.0 7100KN 130060825400001 90000.00 TITA : KQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003711862 COSTCENTER: 86N01AR300 NWA: 100001206760-7D1I 1. CONTRACT ACTION DESCRIPTION: Funding provided in support of application of continuous improvement methods to processes used, repo rting, and Information Assurance compliance in support for IT Business Systems MAKE.

TI#: 12 (AR30 ARIS IT)

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 177 of 315 7100KP 130060997200001 3600.00 LLA : KR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003725848 NWA: 100001226342-0010 COSTCENTER: 86N01PA024 1. CONTRACT ACTION DESCRIPTION: Basic: PR Provides LABOR FOR CONTRACTOR BUDGET ANALYST SUPPORT OF Aegis Ballistic Missile Defense System (Aegis BMD)TI#: 01 7100KQ 130061000100001 20000.00 LLA : KS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003725494 NWA: 100001147071 0010 COSTCENTER: 86N01PA421 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR NELO (NAVY ENGINEERING LOGISTICS OFFICE) TASK A248 ENGINEERING SUPPORT. TI#: 4.0 7100KR 130061066900001 200000.00 LLA : KT 1771804 60BA 257 00060 R 068732 2D C4AALR 636777S1CP4P COSTCENTER: 86N01AR110 NWA:100001204153-0010 (DIRECT CITE) 1. CONTRACT ACTION DESCRIPTION: Direct Cite funding for Commander, Naval Surface Forces, Atlantic (CNSL) Ships In support of Combat Systems, Command, Control, Communications and Computer Readiness Assessment (C5RA) events and the Troubled Systems Process (TSP). TI#: 11.0 9100HE 130059411700004 40000.00 LLA : HE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003593747 1. CONTRACT ACTION DESCRIPTION: Incremental Funding for CSC Assessment Service Contract in support of Corona Classified RDT&E Network (CCRN) Option Year 1. TI#:5 9100KF 130061163500002 400.00 LLA : KH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003738658 COSTCENTER: 86N01PA144 NWA: 100001228413.0010 1. CONTRACT ACTION DESCRIPTION: PR Provides TRAVEL FOR CONTRACTOR SUPPORT IN SUPPORT OFGROUND/AIR TASK ORIENTED RADAR (G/ATOR) TI#: 01 9100KN 130060825400002 10000.00 TITA : KQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003711862 COSTCENTER: 86N01AR300 NWA: 100001206760-7D1I 1. CONTRACT ACTION DESCRIPTION: Funding provided in support of application of continuous improvement methods to processes used, repo rting, and Information Assurance compliance in support for IT Business Systems MAKE. TI#: 12 (AR30 ARIS IT) MOD 38 Funding 1242000.00 Cumulative Funding 18292088.14 MOD 39 7100HR 130059678700002 9000.00 TITA : HR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003612422 COSTCENTER: 86N01PA411 NWA: 100001131609 0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 PROVIDES INCREMENTAL FUNDING FOR LABOR OF \$9,000.00 TO CSRA FOR PRODUCTION FIRE SUPPORT AND FOR THE PMA-201 G5 HARPOON PROGRAM. FMS: SR-D-SAI. TI#: 4.0 7100HU 130059886000002 30000.00 LLA : HU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003627497 1. CONTRACT ACTION DESCRIPTION: Amendment 0001 - PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR HARPOON ANALYSIS SUPPORT DURING VAN ASUW EX. FMS: CN-P-FDM. PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR HARPOON ANALYSIS SUPPORT DURING VAN ASUWEX. TI#: 4.0

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7100.TD 130059678800002 8000.00 LLA : JD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003612423 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 2 IN THE AMOUNT OF \$8,000.00 FOR LABOR. PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR FIRE SUPPORT OPTION YEAR 1 IN SUPPORT OF THE ROYAL AUSTRALIAN NAVY HARPOON PROGRAM. FMS: AT-P-ADR TI#: 4.0 50000.00 7100KS 130061324300001 LLA : KU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003751277 COSTCENTER: 86N01PA034 NWA: 100001231389 0010 1. CONTRACT ACTION DESCRIPTION: Basic: PR Provides LABOR FOR CONTRACTOR ANALYST SUPPORT OF Navy Engineering Logistics Office (NELO) Tasking for the A093 EffortTI#: 03 7100KT 130061225900001 15000.00 LLA : KV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003744748 1. CONTRACT ACTION DESCRIPTION: PR provides incremental funds to CSRA OY1 for data analysis live fire test support to include full pre-shipping test of PATAS-Portable Advanced Telemetry Acquisition System - in Corona, plus ship, test, operate, ship home, and pos t-mission data processing in support of RAM-Rolling Airframe Missile. TI#: 4.0 7100KU 130061381300001 5000.00 LLA : KW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003755447 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR SINGAPORE INITIAL HARPOON EXERCISE PLANNING MEETING FOR PMA201. FMS: SN-P-GDM TI#: 4.0 7100KV 130061258600002 10000.00 T.T.A . KX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003746553 NWA: 100001226130.0010 COSTCENTER: 86N01AR300 1. CONTRACT ACTION DESCRIPTION: Amendment 0001 to add line 2 in the amount of \$10,000.00 for Labor. Providing \$10,000 of labor funding on CLIN 7100. The Naval Surface Warfare Center (NSWC) Corona Division, Acquisition Readiness Department, Code AR30, requires Technical Writer and product support in support of the Trouble and Failure Report (TFR)Reengineering. 7100KW 130061315900001 80000.00 LLA : KY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003751122 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 TO PROVIDE SUPPORT FOR STANDARD MISSILE 6 (SM-6) FOLLOW ON TEST & EVALUATION TEST FIRING EVENTS (FOT&E). TI#: 4.0 7100KX 130061320100001 20000.00 TITA : KZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003750849 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 (OY1) FOR TELEMETRY (TM) SUPPORT ABOARD LCS 7 DURING COMBAT SYSTEM SHIP QUALIFICATION TRIAL (CSSQT) IN SUPPORT OF ROLLING AIR MISSILE (RAM). TI#: 4.0 7100KY 130061323900001 20000.00 LLA : LA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003751730 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR A PORTABLE TELEMETRY SYSTEM AND TWO ENGINEERS IN SUPPORT OF THE ESSM EVOLVED SEASPARROW MISSILE FIRINGS AT VACAPES - VIRGINIA CAPE. FMS: CN-P-FAP TI#: 4.0 7100KZ 130061352000001 20000 00 LLA :

LB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003755038

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1. CONTRACT ACTION DESCRIPTION: PR #1300607606 to provide Engineering Support Services and Business Operations Support for SM-2 Reliability program. TI#:14 OY1

7100LA 130061287200001 10000.00 LLA : LC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003747693 1. CONTRACT ACTION DESCRIPTION: Provide funding for data process and software development for the ESSM Maintenance Engineering Data System (EMEDS) for option year #1. TI#: 12 7100LB 130061288000001 20000.00 T.T.A : LD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003750640 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 (OY1) FOR RAM-ROLLING AIRFRAME MISSILE TLM-TELEMETRY ANALYSIS IN SUPPORT OF THE LSD 52 COMBAT SYSTEM SHIP QUALIFICATION TRIAL (CSSQT). TT#: 4.0 7100LC 130061270000001 10000.00 LLA : LE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003747260 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR FIRE SUPPORT FOR HARPOON AND MISSILE FIRING ANALYSIS TO THE RCN DURING RIMPAC 2016. FMS:CN-P-FDM TI#: 4.0 7100LD 130061262600001 10000.00 LLA : LF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003746866 1. CONTRACT ACTION DESCRIPTION: Basic: PR Provides LABOR FOR CONTRACTOR ANALYST IN SUPPORT OF NAVY ENGINEERING LOGISTICS OFFICE (NELO) TASKING FOR THE A093 EFFORT. TI#: 01 7100LE 130061231300003 15000.00 LLA : LG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003744372 COSTCENTER: 86N01PA441 NWA: 100001206975-0010 1. CONTRACT ACTION DESCRIPTION: AMD 1 ADDITIONAL INCREMENTAL FUNDS TO CSRA OY1 TO MAINTAIN, REPAIR, AND UPGRADE PORTABLE TELEMETRY AND GROUND STATION ASSETS IN SUPPORT OF SM-STANDARD MISSILE. PR provides incremental funds to CSRA Option Year 1 (OY1) to maintain, repair, and upgrade portable telemetry and ground station assets, including MK-75 systems in support of STANDARD MISSILE 2 (SM2). TI#: 4.0 AMD 1: 7100LF 130061066800001 20000.00 LLA : LH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003732100 1. CONTRACT ACTION DESCRIPTION: \$20K of labor providing funding for: The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, Code AR30, requires Trouble and Failure Report (TFR) Data Assessment and Information Management Support. TI#: 13.0 7100LG 130061427100001 60000.00 TITA : LJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003758684 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR STANDARD MISSILE (SM-2) TELEMETRY ANALYSIS IN SUPPORT OF THE FLEET AREA CONTROL AND SURVEILLANCE FACILITY (FFAECC) FLEET MISSILE FIRING TRAINING EVENT. TI#: 4.0 LABOR: \$60,000.00 9100KU 130061381300002 4100.00 LLA : KW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003755447 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR SINGAPORE INITIAL HARPOON EXERCISE PLANNING MEETING FOR PMA201. FMS: SN-P-GDM TI#: 4.0

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9100KW 130061315900002 20000 00 LLA : KY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003751122 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 TO PROVIDE SUPPORT FOR STANDARD MISSILE 6 (SM-6) FOLLOW ON TEST & EVALUATION TEST FIRING EVENTS (FOT&E). TI#: 4.0 9100KX 130061320100002 5000.00 LLA : KZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003750849 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 (OY1) FOR TELEMETRY (TM) SUPPORT ABOARD LCS 7 DURING COMBAT SYSTEM SHIP QUALIFICATION TRIAL (CSSQT) IN SUPPORT OF ROLLING AIR MISSILE (RAM). TI#: 4.0 9100KY 130061323900002 5000.00 TITIA : LA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003751730 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR A PORTABLE TELEMETRY SYSTEM AND TWO ENGINEERS IN SUPPORT OF THE ESSM EVOLVED SEASPARROW MISSILE FIRINGS AT VACAPES - VIRGINIA CAPE. FMS: CN-P-FAP TI#: 4.0 9100TB 130061288000002 5000.00 LLA : LD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003750640 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 (OY1) FOR RAM-ROLLING AIRFRAME MISSILE TLM-TELEMETRY ANALYSIS IN SUPPORT OF THE LSD 52 COMBAT SYSTEM SHIP QUALIFICATION TRIAL (CSSQT). TI#: 4.0 9100LE 130061231300004 5000.00 T.T.A . LG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003744372 ODC: \$5,000.00 COSTCENTER: 86N01PA441 NWA: 100001206975-0010 1. CONTRACT ACTION DESCRIPTION: AMD 1 ADDITIONAL INCREMENTAL FUNDS TO CSRA OY1 TO MAINTAIN, REPAIR, AND UPGRADE PORTABLE TELEMETRY AND GROUND STATION ASSETS IN SUPPORT OF SM-STANDARD MISSILE. PR provides incremental funds to CSRA Option Year 1 (OY1) to maintain, repair, and upgrade portable telemetry and ground station assets 9100LG 130061427100002 20000.00 T.T.A : LJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003758684 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR STANDARD MISSILE (SM-2) TELEMETRY ANALYSIS IN SUPPORT OF THE FLEET AREA CONTROL AND SURVEILLANCE FACILITY (FFAECC) FLEET MISSILE FIRING TRAINING EVENT. TI#: 4.0 ODC: \$20,000.00 MOD 39 Funding 476100.00 Cumulative Funding 18768188.14 MOD 40 7100T.H 130061607100001 379000.00 LLA : LK 1771804 60BA 257 00060 R 068732 2D C4AALR 636777S1CP4P 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO CORRECT CONTRACT NUMBER BY REMOVING 1 ZERO SO IT NOW READS N0017804D4030J103. Direct Cite funding for Combat Systems, Command, Control, Communications and Computer Readiness Assessment (C5RA) events and the Troubled Systems Process (TSP) in support of Commander, Naval Surface Forces, Atlantic (CNSL) Ships. TI#: 11.0

7100LJ 130061413700001

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CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 182 of 315 CA Data System (SMSMDS). TI#: 12 7100LP 130062039100001 22000.00 LLA : LR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003807847 COSTCENTER: 86N01PA431 NWA: 100001230302.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 (OY1) FOR ESSM-EVOLVED SEASPARROW MISSILE IN SUPPORT OF FLIGHT ANALYSIS MEETING (FAM) NATO SEASPARROW PROJECT STEERING COMMITTIEE (NSPSC) NATO SEASPARROW PERFORMANCE ASSESSMENT WORKING GROUP (NSPAWG). TI#: 4.0 130061777200001 7100T.O 12000.00 LLA : LS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003788271 1. CONTRACT ACTION DESCRIPTION: PR to provide Data Processing, Application Software Development, and User Support for VLS (Vertical Launch System) module in SMSMDS (Surface Missile Systems Maintenance Data System) in support of the Japan Navy TAKANAMI Class Ships Option Year 1 (OY1). TI#: 12 130061413900001 71001.r 5000.00 LLA : LT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003758451 COSTCENTER: 86N01PA114 NWA: 100001234446-0010 1. CONTRACT ACTION DESCRIPTION: Provides LABOR FOR CONTRACTOR BUDGET ANALYST SUPPORT OF ZUMWALT COMBAT SYSTEM of the Guided Missile Destroyer (DDG1000) 1560 Testing TI#: 01 7100LS 130061577700001 50000.00 LLA : LU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003770941 COSTCENTER: 86N01PA211 NWA: 100001218283.0010 1. CONTRACT ACTION DESCRIPTION: Basic: PR Provides Funding for Labor for Data collection, Data processing, Data Support, and Data Management in support of Interoperability Certification Assessment Group(ICAG). Option Year 1 (OY1). TI#: 02 9100LL 130062194800002 15000.00 LLA : LN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003819899 COSTCENTER: 86N01PA441 NWA: 100001212651-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR FY17 AEGIS SEARAM-AEGIS ROLLING AIRFRAME MISSILE AT SEA TESTING SUPPORT. TI#: 4.0 9100LM 130062074700002 20000.00 LLA : LP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003811083 COSTCENTER: 86N01AR300 NWA: 100001206760-7D1I 1. CONTRACT ACTION DESCRIPTION: Funding provided in support of application of continuous improvement methods to processes used, reporting, and Information Assurance compliance in support for IT Business Systems MAKE. TI#: 12 (AR30 ARIS IT) MOD 41 Funding 464000.00 Cumulative Funding 19681188.14 MOD 42 7100GT 130059675500002 25000.00 LLA : GT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003611871 CC: 86N0101000, NWA: 300000032565-0010 1. Contract Action Description: Amnd 01 (Line 2) to provide additional incremental funding for systems support to code 01. TI: 12 Labor=\$25,000 Incremental funding provided for labor support to support, develop, and enhance Comptroller business financial systems and forms at NSWC Corona. Funding is NWCF and provided by code 01 (Comptroller)

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 183 of 315 7100.TX 130060592300002 300000.00 LLA : JX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003693141 COSTCENTER: 86N01PA301 NWA: 100001091231-0010 1. CONTRACT ACTION DESCRIPTION: Amendment 01 is issued for \$300k Labor to CSRA Contract N0017804D4030J103 Option Year 1 (OY1) in support of DDG Baseline 9 Aegis Modernization (BL-9 AMOD), DDG 57, and DDG69. Incremental Funding in the amount of \$150K Labor is provided for Analysis & Reporting Option Year 1 in support of DDG Baseline 9 Aegis Modernization (BL-9 AMOD), DDG 57, and DDG69. 7100LE 130061231300003 25000.00 T.T.A : LG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003744372 COSTCENTER: 86N01PA441 NWA: 100001206975-0010 1. CONTRACT ACTION DESCRIPTION: AMD 1 ADDITIONAL INCREMENTAL FUNDS TO CSRA OY1 TO MAINTAIN, REPAIR, AND UPGRADE PORTABLE TELEMETRY AND GROUND STATION ASSETS IN SUPPORT OF SM-STANDARD MISSILE. PR provides incremental funds to CSRA Option Year 1 (OY1) to maintain, repair, and upgrade portable telemetry and ground station assets, including MK-75 systems in support of STANDARD MISSILE 2 (SM2). TI#: 4.0 AMD 1: 7100TrT 130062579700001 100000.00 LLA : LV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003852399 COSTCENTER: 86N01PA341 NWA: 100001144774-0010 1. CONTRACT ACTION DESCRIPTION: Incremental labor funding is provided to CSRA contract N0017804D4030J103 Option Year 1 (OY1) for Standard Missile (SM-3) Cooperative Development Flight Test Mission (SFTM-02) Data Management and Analysis in support of Aegis Ballistic Missile Defense (ABMD). TI#: 3.1 LABOR: \$100,000.00 ODC: \$0.00 7100LU 130062538000001 25000.00 T.T.A : LW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003848403 COSTCENTER: 86N01AR300 NWA: 100001244814-0010 1. CONTRACT ACTION DESCRIPTION: Provide funding for data processing and software development for the Japanese Navy SMSMDS (Surface Missile Systems Maintenance Data System). in option year #1. TI#: 12 LABOR: \$25,000 7100LV 130062522100001 5000.00 LLA : LX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003846116 COSTCENTER: 86N01PA421 NWA: 100001216969-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR STANDARD MISSILE (SM-6) NAVAL INTEGRATED CONTROL-COUNTER-AIR (NIFC-CA) COLLATERAL TEST FIRING EVENT SUPPORT. TI#: 4.0 LABOR: \$5,000.00 7100LW 130062521700001 10000.00 TITIA : LY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003846291 COSTCENTER: 86N01PA421 NWA: 100001211972-0010 1. CONTRACT ACTION DESCRIPTION: FUNDING PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR DDG DATA MANAGEMENT PLANNING SUPPORT AND ANALYSIS. TI#: 4.0 LABOR: \$10,000.00 7100T.X 130062574400001 17500.00 LLA : LZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003852060 COSTCENTER: 86N01AR300 NWA: 100001223241-0010 1. CONTRACT ACTION DESCRIPTION: Providing \$17,500 of labor funding (NSWC) Corona Division, Acquisition Readiness Department, Code AR30, requires Technical Writer and product support to the Trouble and Failure Report (TFR) Reengineering Program. LABOR: \$17,500 7100LY 130062487500001 5000.00 TITA : MA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003843076 COSTCENTER: 86N01PA421 NWA: 100001217249-0010

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1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR STANDARD MISSILE (SM-6) OPTION YEAR 1 (OY1) IN SUPPORT OF NAVAL INTEGRATED CONTROL-COUNTER-AIR (NIFC-CA)FIRING TEST EVENT. TI#: 4.0 LABOR: \$5,000.00 7100LZ 130062441300001 10000.00 T.T.A : MB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003838543 COSTCENTER: 86N01PA421 NWA: 100001239878-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA TO PROVIDE T&E, TEST AND EVALUATION, TO THE PROGRAM AS PHASE 1 TESTING BEGINS AND EARLY DESIGN OF TEST INSTRUMENTATION PLANS FOR PHASE 2 TESTING SUPPORT. TI#: 4.0 LABOR: \$10,000.00 7100MA 130062348500001 18000.00 TITIA : MC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003831163 COSTCENTER: 86N01PA441 NWA: 100001231592-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR ESSM-EVOLVED SEASPARROW MISSILE BLOCK 1 IN SERVICE IN FRASTRUCTURE AND CAPABILITIES SUPPORT. TI#: 4.0 LABOR: \$18,000.00 7100MB 130062140400001 70000.00 TITA : MD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003815743 COSTCENTER: 86N01AR300 NWA: 100001231587-0010 1. CONTRACT ACTION DESCRIPTION: Provide funding for data process and software development for the ESSM Maintenance Engineering Data System (EMEDS) for option year #1. TI#: 12 LABOR: \$70,000 7100MC 130062297000001 15000.00 TITA : ME 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003828083 NWA: 100001230307-0010 COSTCENTER: 86N01PA441 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR ESSM-EVOLVED SEASPARROW MISSILE BLOCK 1 INFRASTRUCTURE AND CAPABILITY SUPPORT. TI#: 4.0 LABOR: \$15,000.00 7100MD 130062350100001 15000.00 LLA : MF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003830993 NWA: 100001230306-0010 COSTCENTER: 86N01PA441 1. CONTRACT ACTION DESCRIPTION: PROVIDE FUNDING TO CSRA OY1 FOR ESSM-EVOLVED SEASPARROW MISSILE BLOCK 1 INFRASTRUCTURE AND CAPABILITY SUPPORT. TI#: 4.0 LABOR: \$15,000.00 7100ME 130062340500001 25000.00 TITIA : MG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003830929 COSTCENTER: 86N01PA441 NWA: 100001122350-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR DDG DATA MANAGEMENT, PLANNING SUPPORT, AND ANALYSIS SUPPORT. TI#: 4.0 LABOR: \$25,000.00 7100MF 130062097900001 40000.00 LLA : MH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003812584 COSTCENTER: 86N01AR300 NWA: 100001215974-0010 1. CONTRACT ACTION DESCRIPTION: Provide funding for data process and software development for MK-41 VLS (Vertical Launch System) program, in option year #1. TI#: 12 LABOR: \$40,000 9100LE 130061231300004 5000.00 LLA : LG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003744372 ODC: \$5,000.00

COSTCENTER: 86N01PA441 NWA: 100001206975-0010

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 185 of 315 CA 1. CONTRACT ACTION DESCRIPTION: AMD 1 ADDITIONAL INCREMENTAL FUNDS TO CSRA OY1 TO MAINTAIN, REPAIR, AND UPGRADE PORTABLE TELEMETRY AND GROUND STATION ASSETS IN SUPPORT OF SM-STANDARD MISSILE. PR provides incremental funds to CSRA Option Year 1 (OY1) to maintain, repair, and upgrade portable telemetry and ground station assets 9100T.X 130062574400002 2500.00 LLA : LZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003852060 COSTCENTER: 86N01AR300 NWA: 100001223241-0010 1. CONTRACT ACTION DESCRIPTION: Providing ODC: \$2,500 \$2,500 ODC (Travel) on CLIN 7100. The Naval Surface Warfare Center (NSWC) Corona Division, Acquisition Readiness Department, Code AR30, requires Technical Writer and product support to the Trouble and Failure Report (TFR) Reengineering Program. 9100MA 130062348500002 5000.00 LLA : MC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003831163 COSTCENTER: 86N01PA441 NWA: 100001231592-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR ESSM-EVOLVED SEASPARROW MISSILE BLOCK 1 IN SERVICE IN FRASTRUCTURE AND CAPABILITIES SUPPORT. TI#: 4.0 ODC: \$5,000.00 9100MC 130062297000002 5000.00 LLA : ME 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003828083 COSTCENTER: 86N01PA441 NWA: 100001230307-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR ESSM-EVOLVED SEASPARROW MISSILE BLOCK 1 INFRASTRUCTURE AND CAPABILITY SUPPORT. TI#: 4.0 ODC: \$5,000.00 9100ME 130062340500002 5000.00 LLA : MG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003830929 COSTCENTER: 86N01PA441 NWA: 100001122350-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR DDG DATA MANAGEMENT, PLANNING SUPPORT, AND ANALYSIS SUPPORT. TI#: 4.0 ODC: \$5,000.00 MOD 42 Funding 728000.00 Cumulative Funding 20409188.14 MOD 43 7100KH 130061114200002 30000.00 TITIA : KK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003734590 COSTCENTER: 86N01AR300 NWA: 100001208144-0010 1. CONTRACT ACTION DESCRIPTION: Amendment 0001 to add funding for Data processing, Application Software Development and User Support for Joint Efforts of RMEDS (RAM Maintenance Engineering Data System), during option year #1. PR to provide data process and software development for RMEDS (RAM Maintenance Engineering Data System), for option year #1. TI#: 12 (AR30 ARIS IT) 7100KK 130061026600002 6000.00 LLA : KM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003727780 COSTCENTER: 86N01PA112 NWA: 100001225696-0010 1.CONTRACT ACTION DESCRIPTION: AMENDMENT 01:: PR PROVIDES ADDITIONAL LABOR ON LINE 2 IN SUPPORT OF SHIP SELF DEFENSE SYSTEM MARK 2 TEST AND EVALUATION. BASIC: FUNDING PROVIDED LABOR IN SUPPORT OF SHIP SELF DEFENSE SYSTEM MARK 2 TEST AND EVALUATION. TI#: 01 AMEND 01: LABOR: \$6,000.00

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LLA : LL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003758445 COSTCENTER: 86N01PA114 NWA: 100001234446-0010 1. CONTRACT ACTION DESCRIPTION: Amendment 1: PR Provides additional LABOR funding on line 2 FOR CONTRACTOR ANALYST SUPPORT OF ZUMWALT COMBAT SYSTEM of the Guided Missile Destroyer (DDG1000) 1560 Testing. Basic: Funding provided for LABOR FOR CONTRACTOR ANALYST SUPPORT OF ZUMWALT COMBAT SYSTEM of the Guided Missile Destroyer (DDG1000) 1560 Testing. TI#: 03 AMENDMENT 01: LABOR: \$135,000.00 7100MG 130062759000001 400000.00 TITIA : MJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003869789 COSTCENTER: 86N01AR300 NWA: 100001206760-7D1I 1. CONTRACT ACTION DESCRIPTION: Funding provided in support of application of continuous improvement methods to processes used, reporting, and Information Assurance compliance in support for IT Business Systems MAKE Task 2.2. TI#: 12 (AR30 ARTS TT) LABOR: \$400,000.00 7100MH 130062782700001 45000.00 LLA : MK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003873587 COSTCENTER: 86N01PA114 NWA: 100001252982-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: PR PROVIDES LABOR IN SUPPORT OF LITTORAL COMBAT SYSTEM 7 (LCS7), COMBAT SYSTEM SHIP QUALIFICATION (CSSQ) DATA MANAGEMENT AND SOFTWARE SUPPORT. TI#: 03 LABOR: \$45,000.00 7100MJ 130062773800001 3200.00 LLA : ML 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003872015 COSTCENTER: 86N01PA401 NWA: 100001241519-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR FLIGHT ANALYSIS SUPPORT TO THE ROYAL AUSTRALIAN NAVY-RAN, FOR STANDARD MISSILE (SM-2) FIRINGS AND ATTEND AND PARTICIPATE IN TECHNICAL MEETINGS AND REVIEWS. FMS: AT-P-GSQ. TI#: 4.0 LABOR: \$3,200.00 7100MK 130062683700001 50000.00 TITA : MM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003864281 COSTCENTER: 86N01PA431 NWA: 100001230062-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR THE NATO SEASPARROW PERFORMANCE NETWORK (NPAN) SUPPORT. TI#: 4.0 LABOR: \$50,000.00 7100ML 130062690600001 50000.00 LLA : MP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003864235 COSTCENTER: 86N01PA221 NWA: 100001230089-0010 1. CONTRACT ACTION DESCRIPTION: PR Provides Funding for Labor in support of coalition distributed engineering plant(CDEP) for Data collection, Data processing, Data Support, and Data Management. TI#: 02 LABOR: \$50,000.00 7100MM 130062690500001 50000.00 LLA : MQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003864234 COSTCENTER: 86N01PA221 NWA: 100001231150-0010 1. CONTRACT ACTION DESCRIPTION: Basic: PR Provides Funding for Labor in support of Maritime Theater Missile Defense for Data collection, Data processing, Data Support, and Data Management. TI#: 02 LABOR: \$50,000.00 7100MN 130062787900001 15000.00 LLA : MR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003873612 COSTCENTER: 86N01AR400 NWA: 100001219534-0010 1. CONTRACT ACTION DESCRIPTION: Funding is provided for performing Reliability

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 187 of 315 CA Analysis/Assessment in support of SM-3 BLK IA Program. TI#: 14 LABOR: \$15,000.00 7100MP 130062788000001 20000.00 LLA : MS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003873613 NWA: 100001206978-0010 COSTCENTER: 86N01AR400 1. CONTRACT ACTION DESCRIPTION: Funding is provided to perform reliability analysis services in support of SM-2 Program in service life-cycle phase. TI#: 14 LABOR: \$20,000.00 9100MF 130062759000002 35000.00 T.T.A : MJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003869789 COSTCENTER: 86N01AR300 NWA: 100001206760-7D1I 1. CONTRACT ACTION DESCRIPTION: Funding provided in support of application of continuous improvement methods to processes used, repo rting, and Information Assurance compliance in support for IT Business Systems MAKE Task 2.2. TI#: 12 (AR30 ARIS IT) ODC: \$35,000.00 9100MG 130062720500001 2800.00 LLA : MN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003866304 COSTCENTER: 86N01PA401 NWA: 100001244155-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR TECHNICAL ASSISTANCE FOR FMS - FOREIGN MILITARY SALES, STANDARD MISSILE (SM-2) AND ATTEND AND PARTICIPATE IN TECHNICAL MEETINGS AND REVIEWS. FMS: CN-P-FCJ. TI#: 4.0. ODC: \$2,800.00 MOD 43 Funding 842000.00 Cumulative Funding 21251188.14 MOD 44 7100HE 130059411700005 450000.00 LLA : HE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003593747 1. CONTRACT ACTION DESCRIPTION: Funding for CSC Assessment Service Contract in support of Corona Classified RDT&E Network (CCRN) Option Year 1. TI#:5 7100LH 130061607100003 220000.00 LLA : LK 1771804 60BA 257 00060 R 068732 2D C4AALR 636777S1CP4P 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO CORRECT CONTRACT NUMBER BY REMOVING 1 ZERO SO IT NOW READS N0017804D4030J103. Direct Cite funding for Combat Systems, Command, Control, Communications and Computer Readiness Assessment (C5RA) events and the Troubled Systems Process (TSP) in support of Commander, Naval Surface Forces, Atlantic (CNSL) Ships. TI#: 11.0 7100T.M 130062074700003 20000.00 TITA : LP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003811083 1. CONTRACT ACTION DESCRIPTION: Funding provided in support of application of continuous improvement methods to processes used, repo rting, and Information Assurance compliance in support for IT Business Systems MAKE. TI#: 12 (AR30 ARIS IT) 7100T.N 130062056900002 80000.00 LLA : LQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003809860 1. CONTRACT ACTION DESCRIPTION: Provide funding for data process and software development Option Year 1 (OY1) in support of Surface Missile Systems Maintenance Data System (SMSMDS). TI#: 12

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 188 of 315 7100MO 130062960000001 80000.00 LLA : MT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003888117 COSTCENTER: 86N01PA441 NWA: 100001250076-0010 1. CONTRACT ACTION DESCRIPTION: PR provides incremental funds to CSRA for portable telemetry services during the planning, coordination, execution, & review of Aegis Combat Ship System, CSSQT, Aegis Weapons System, AWS, Operational Test & Evaluation of firing exercises in support of the DDG Baseline-9 Aegis mod 80. TI#: 4.0 LABOR: \$80,000.00 7100MR 130062983800001 80000.00 TITIA : MU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003889160 NWA: 100001248604-0010 COSTCENTER: 86N01PA441 1. CONTRACT ACTION DESCRIPTION: INCREMENTAL FUNDING IS PROVIDED TO CSRA FOR TELEMETRY DATA COLLECTION OF SM-2, STANDARD MISSILE, FIRING EVENTS. TI#: 4.0 LABOR: \$80,000.00 7100MS 130063023900001 30000.00 LLA : MV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003892415 COSTCENTER: 86N01PA441 NWA: 100001235591-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR ESSM EVOLVED SEASPARROW MISSILE BLK 2, BLOCK 2, DEVELOPMENT ENGINEERING SUPPORT. TI#: 4.0 LABOR: \$30,000.00 7100MT 130062980000001 10000.00 LLA : MW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003889249 COSTCENTER: 86N01PA441 NWA: 100001242286-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA Option Year 1 (OY1) FOR INDEPENDENT ASSESSMENTS OF ZUMWALT COMBAT SYSTEM IN SUPPORT OF DDG 1000 TEST AND EVALUATION MASTER PLAN 1560 TESTING SUPPORT (TEMP). TI#: 4.0 LABOR: \$10,000.00 7100MU 130063038800001 35000.00 LLA : MX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003892615 COSTCENTER: 86N01PA441 NWA: 100001247692-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR MISSILE FIRING ANALYSIS AND TELEMETRY SUPPORT TO JMSDF, JAPAN MARITIME SELF DEFENSE FORCE, DURING MULTI SAIL 2017. FMS: JA-P-QBR. TI#: 4.0 LABOR: \$35,000.00 7100MV 130063109900001 15000.00 LLA : MY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003899900 COSTCENTER: 86N01PA401 NWA: 100001211637-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDED TO ADD INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 (OY1)1 FOR STANDARD MISSILE (SM-6) PROGRAM MANAGEMENT ENGINEERING SUPPORT. TI#: 4.0 LABOR: \$15,000.00 7100MX 130062972100001 48000.00 LLA : MZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003887829 COSTCENTER: 86N01AR130 NWA:100001207105-0010 1. CONTRACT ACTION DESCRIPTION: Funds provided for Reliability, Maintainability, and Availability (RM&A) in support of MK45 Guns Weapon System Replacment Program (GWSRP). TI#: 10.0 LABOR: \$48,000.00 7100MY 130062961000001 41000.00 LLA : NA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003887701 COSTCENTER: 86N01AR110 NWA:100001242346-0010 1. CONTRACT ACTION DESCRIPTION: PR provides funding for NAVAL AIR FORCE US PACIFIC FLEET Support of the Aligned Troubled Systems Process (TSP). TI#: 10.0 LABOR: \$41,000.00

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7100MZ 130062999500001 20000.00 LLA : NB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003889840 COSTCENTER: 86N01AR130 NWA:100001207139-0010 1. CONTRACT ACTION DESCRIPTION: PR provides for the Reliability, Maintainability, and Availability (RM&A) in support of the Cl ose-In Weapon System (CIWS) PHALANX variants. TI#: 10.0 LABOR: \$20,000.00 7100NA 130062999200001 20000.00 TITIA : NC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003889717 COSTCENTER: 86N01AR130 NWA:100001212138-0010 1. CONTRACT ACTION DESCRIPTION: PR provides for Reliability, Maintainability, and Availability (RM&A) in support of the MK38 G un Weapon System. TI#: 10.0 $\,$ LABOR: \$20,000.00 7100NB 130063238900001 66000.00 LLA : ND 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003909405 COSTCENTER: 86N01AR110 NWA: 100001248363-0010 1. CONTRACT ACTION DESCRIPTION: Funding provied for Initial Material Assessment and Data Collection in support of Commander Opertional Test and Evaluation Force (COMOPTEVFOR). TI#: 10.0 LABOR: \$66,000.00 7100NC 130063256300001 66000.00 LLA : NE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003909797 NWA: 100001206590-0010 COSTCENTER: 86N01AR160 1. CONTRACT ACTION DESCRIPTION: Incremental Funding for Reliability Maintainability and Availability (RM&A) in support of LCS Class Ships for NAVSEA-PEOLCS-PMS505. TI#: 10.0 LABOR: \$66,000.00 7100ND 130063219500001 75000.00 LLA : NF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003908584 COSTCENTER: 86N01PA241 NWA: 100001253231-0010 1. CONTRACT ACTION DESCRIPTION: Basic: Purchase Requisition is TO ADD Funding for Labor \$75K and ODC \$25K in support of Surface Warfare Advanced Tactical Training for Data collection, Data processing, Data Support, and Data Management. TI#: 02 LABOR: \$75,000.00 9100MH 130062960000002 10000.00 LLA : MT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003888117 COSTCENTER: 86N01PA441 NWA: 100001250076-0010 1. CONTRACT ACTION DESCRIPTION: PR provides incremental funds to CSRA for portable telemetry services during the planning, coordination, execution, & review of Aegis Combat Ship System, CSSQT, Aegis Weapons System, AWS, Operational Test & Evaluation of firing exercises in support of the DDG Baseline-9 Aegis mod 80. TI#: 4.0 ODC: \$10,000.00 9100MJ 20000.00 130062983800002 LLA : MU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003889160 NWA: 100001248604-0010 COSTCENTER: 86N01PA441 1. CONTRACT ACTION DESCRIPTION: INCREMENTAL FUNDING IS PROVIDED TO CSRA FOR TELEMETRY DATA COLLECTION OF SM-2, STANDARD MISSILE, FIRING EVENTS. TI#: 4.0 ODC: \$20,000.00 9100MK 130063023900002 5000.00 LLA : MV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003892415 COSTCENTER: 86N01PA441 NWA: 100001235591-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR ESSM EVOLVED SEASPARROW MISSILE BLK 2, BLOCK 2, DEVELOPMENT ENGINEERING SUPPORT. TI#: 4.0

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 190 of 315 ODC: \$5,000.00 9100ML 130063038800002 10000.00 LLA : MX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003892615 COSTCENTER: 86N01PA441 NWA: 100001247692-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR MISSILE FIRING ANALYSIS AND TELEMETRY SUPPORT TO JMSDF, JAPAN MARITIME SELF DEFENSE FORCE, DURING MULTI SAIL 2017. FMS: JA-P-QBR. TI#: 4.0 ODC: \$10,000.00 MOD 44 Funding 1401000.00 Cumulative Funding 22652188.14 MOD 45 7000DV 130053816700003 (37982.39)LLA : DV 97X4930 NH1M 252 77777 0 050120 2F 000000 A10003181249 COSTCENTER: PA30 NWA: 100001091231 0010 1. CONTRACT ACTION DESCRIPTION: \$340,000 Labor Funding provided for DDG MOD DDG 57 and DDG 69 CSSQT data management support. Amendment 2 to add \$340,000 Labor. Amendment 1 to remove \$115,000 ODC funding, these funds were never placed on contract; and add \$15,000 ODC Funding is provided. TT#: 3 Total: LABOR: \$340,000 9000DV 130053816700002 (9904.44)LLA : DV 97X4930 NH1M 252 77777 0 050120 2F 000000 A10003181249 COSTCENTER: PA30 NWA: 100001091231 0010 1. CONTRACT ACTION DESCRIPTION: \$115,000 ODC Funding provided for DDG MOD DDG 57 and DDG 69 CSSQT data management support. Amendment 1 to remove \$115,000 ODC funding, these funds were never placed on contract; and add \$15,000 ODC Funding is provided. TI#: 3 ODC: \$15,000 9100JF 130059678900002 (10000.00)LLA : JF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003612426 COSTCENTER: 86N01PA341 NWA: 100001165657.0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding to provide Ground Test Support Option Year 1 in the amount of \$35,000 Labor and \$10,000 ODC is in support of Aegis Ballistic Missile Defense (ABMD). TI#: 3.1 ODC: \$10,000.00 MOD 45 Funding -57886.83 Cumulative Funding 22594301.31 MOD 46 7100HW 130059692000003 99337.00 LLA : HW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003613573 COSTCENTER: 86N01PA001 NWA:30000064340-0020 1.CONTRACT ACTION DESCRIPTION: AMENDMENT 0002 TO ADD LINE 3 IN THE AMOUNT OF \$99,337.00 OPTION YEAR (1) FOR CONTRACTOR SUPPORT OF THEATER. LABOR FUNDING PROVIDED FOR OY#1 CONTRACTOR SUPPORT OF THEATER. TI#: 5 AMD2 LABOR: \$99,337.00 7100HX 130059885200004 23866.00 LLA : HX 97X4930 NH1M 233 77777 0 050120 2F 000000 A00003626530 COSTCENTER: 86N01PA024 NWA: 30000064341-0020 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0002 TO ADD \$23,866 OF LABOR TO LINE 3 OF THE PR; FUNDING PROVIDED FOR OY#1 CONTRACTOR SUPPORT OF NMCI. BASIC: FUNDING

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. FINAL PAGE N00178-04-D-4030 N00178-04-D-4030-J103 CA 191 of 315 PROVIDED FOR CONTRACTOR SUPPORT OPTION YEAR 1 IN SUPPORT OF NAVY MARINE CORPS INTRANET (NMCI). TT#: 5 AMENDMENT 0002: LABOR: \$23,866.00 7100JK 130059697500002 101751.00 LLA : JK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003614004 COSTCENTER: 86N01PA001 NWA: 30000064343-0020 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 2 IN THE AMOUNT OF \$101,751.00 OPTION YEAR (1) FOR CSC ASSESSMENT SERVICE CONTRACT. FUNDING PROVIDED FOR OY#1 CSC ASSESSMENT SERVICE CONTRACT: BUSINESS OPERATIONAL TASK1. TI#:1 AMD1 LABOR: \$101,751.00 6000.00 7100KK 130061026600003 LLA : KM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003727780 COSTCENTER: 86N01PA112 NWA: 100001225696-0010 1.CONTRACT ACTION DESCRIPTION: AMENDMENT 0002 TO ADD LINE 3 IN THE AMOUNT OF \$6,000.00 FOR LABOR. BASIC: FUNDING PROVIDED LABOR IN SUPPORT OF SHIP SELF DEFENSE SYSTEM MARK 2 TEST AND EVALUATION. TI#: 01 AMD2 LABOR: \$6,000.00 7100LW 130062521700002 10000.00 TITA : LY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003846291 COSTCENTER: 86N01PA421 NWA: 100001211972-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 2 IN THE AMOUNT OF \$10,000.00 FOR LABOR OPTION YEAR 1 (OY1). FUNDING PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR DDG DATA MANAGEMENT PLANNING SUPPORT AND ANALYSIS. TI#: 4.0 AMD1 LABOR: \$10,000.00 7100LX 130062574400003 20000.00 LLA : LZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003852060 COSTCENTER: 86N01AR300 NWA: 100001223241-0010 1. CONTRACT ACTION DESCRIPTION: Amendment 0001: Provide an additional \$20,000 for labor on CLIN 7100 for Technical Writer and product support of the Trouble and Failure Report (TFR) Reengineering Program. Code AR30, requires Technical Writer and product support to the Trouble and Failure Report (TFR) Reengineering Program. TI #: 13.1 AMMEDNMENT 0001: LABOR: \$20,000.00 7100NE 130063537000001 75000.00 LLA : NG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003933114 COSTCENTER: 86N01PA421 NWA: 100001250843-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDED TO ADD FUNDS TO CSRA IN SUPPORT OF FOR STANDARD MISSILE 6 (SM-6) PROGRAM MANAGEMENT ENGINEERING. TI#: 4.0 LABOR: \$75,000.00 7100NF 130063532100001 10000.00 LLA : NH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003931877 COSTCENTER: 86N01PA421 NWA: 100001228344-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDED TO ADD INCREMENTAL FUNDS TO CSRA FOR STANDARD MISSILE (SM-2) TELEMETRY ANALYSIS IN SUPPORT OF THE FLEET AREA CONTROL AND SURVEILLANCE FACILITY (FFAECC) FLEET MISSILE FIRING EVENT. TI#: 4.0 LABOR: \$10,000.00 7100NG 130063038900001 94000.00 TITA : NJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003892617 COSTCENTER: 86N01AR160 NWA:100001216595-0010 1. CONTRACT ACTION DESCRIPTION: Failure Reporting and Corrective Action System (FRACAS) support for Virginia Class Submarine. TI#: 10.0 LABOR: \$94,000.00

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE N00178-04-D-4030 N00178-04-D-4030-J103 CA 192 of 315 9100MM 130063219500002 25000.00 LLA : NF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003908584 COSTCENTER: 86N01PA241 NWA: 100001253231-0010 1. CONTRACT ACTION DESCRIPTION: Basic: Purchase Requisition is TO ADD Funding for ODC \$25K in support of Surface Warfare Advanced Tactical Training for Data collection, Data processing, Data Support, and Data Management. TI#: 02 $\,$ ODC: \$25,000.00 MOD 46 Funding 464954.00 Cumulative Funding 23059255.31 MOD 47 7100LH 130061607100004 435000.00 TITA : LK 1771804 60BA 257 00060 R 068732 2D C4AALR 636777S1CP4P COSTCENTER: 86N01AR110 NWA: 100001204153-0010 DIRECT CITE 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0003 TO ADD LINE 4 IN THE AMOUNT OF \$435,000.00 FOR LABOR IN SUPPORT OF COMBAT SYSTEMS, COMMAND, CONTROL, COMMUNICATIONS AND COMPUTER READINESS ASSESSMENT (C5RA) EVENTS AND THE TROUBLED SYSTEMS PROCESS (TSP) IN SUPPORT OF COMMANDER, NAVAL SURFACE FORCES, ATLANTIC (CNSL) SHIPS. TI#: 11.0 AMD3 LABOR: \$435,000.00 7100MS 130063023900003 40000.00 LLA : MV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003892415 COSTCENTER: 86N01PA441 NWA: 100001235591-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 PROVIDES ADDITIONAL INCREMENTAL FUNDS TO CSRA OY1 FOR ESSM EVOLVED SEASPARROW MISSILE BLK 2, BLOCK 2, DEVELOPMENT ENGINEERING SUPPORT. PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR ESSM EVOLVED SEASPARROW MISSILE BLK 2, BLOCK 2, DEVELOPMENT ENGINEERING SUPPORT. TI#: 4.0 Amendment 0001: LABOR \$40,000.00 7100NH 130063831800001 20000.00 TITA : NK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003956305 COSTCENTER: 86N01PA441 NWA: 100001252003-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR SSDS-SHIP SELF DEFENSE SYSTEM, RAM-ROLLING AIRFRAME MISSILE, TELEMETRY ANALYST AND ANALYSIS IN SUPPORT OF THE LPD-26 CSSQT-COMBAT SYSTEM SHIP OUALTFICATION TRIAL, TT#: 4.0 LABOR: \$20,000.00 7100NJ 130063723500001 30000.00 TITIA : NL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003947140 COSTCENTER: 86N01PA441 NWA: 100001259009-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR SUPPORT OF THE EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 1 PRODUCTION EFFORTS. FMS CASE: TH-PAKO. TI#: 4.0 LABOR: \$30,000.00 7100NK 130063723400001 20000.00 LLA : NM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003947138 COSTCENTER: 86N01PA441 NWA: 100001257397-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR TELEMETRY DATA ANALYSIS OF SM-2, STANDARD MISSILE -2, LIVE MISSILE FIRING EVENTS IN WESTPAC AND SOCAL. TI#: 4.0 LABOR: \$20,000.00 7100NL 130063666900001 50000.00 LLA : NN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003943105 COSTCENTER: 86N01PA431 NWA: 100001250151-0010

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CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. FINAL PAGE N00178-04-D-4030 N00178-04-D-4030-J103 193 of 315 CA 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 (OY1) FOR EMEDS DATE AND ANALYSIS BLOCK 1 (BLK1) IN SUPPORT OF EVOLVED SEASPARROW MISSILE (ESSM). TI#: 4.0 LABOR: \$50,000.00 7100NM 130063561900001 40000.00 T.T.A : NP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003937142 COSTCENTER: 86N01PA421 NWA: 100001254499-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDED TO ADD INCREMENTAL FUNDS TO CSRA FOR STANDARD MISSILE (SM-3) BLK IB, BLOCK, FLIGHT PERFORMANCE ASSESSSMENT. TI#: 4.0 LABOR: \$40,000.00 7100NN 130063656800001 6000.00 LLA : NQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003942425 COSTCENTER: 86N01PA411 NWA: 100001205898-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 (OY1) FOR JOINT EFFORTS FOR PROGRAM MANAGEMENT, NAVY INTERFACE GAGE, WARHEAD GAGE, ROCKET MOTOR GAGE, PORTABLE TELEMETRY SUPPORT, FLIGHT ANALYSIS SUPPORT, AND ENCRYPTED TELEMETRY IN SUPPORT OF ROLLING AIRFRAME MISSILE (RAM). TI#: 4.0 LABOR: \$6,000.00 7100NP 130063561800001 10000.00 T.T.A : NR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003936800 COSTCENTER: 86N01PA421 NWA: 100001247693-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDED TO ADD INCREMENTAL FUNDS TO CSRA FOR MISSILE FIRING ANALYSIS AND TELEMETRY SUPPORT TO JMSDF (JAPAN MARITIME SELF DEFENSE FORCE) DURING MULTI SAIL 2017. FMS CASE: JA-P-QBR. TI#: 4.0 LABOR: \$10,000.00 7100NO 22000.00 130063657000001 LLA : NS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003942428 COSTCENTER: 86N01PA411 NWA: 100001208142-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 (OY1) FOR JOINT EFFORTS FOR PROGRAM MANAGEMENT, NAVY INTERFACE GAGE, WARHEAD GAGE, ROCKET MOTOR GAGE, PORTABLE TELEMETRY SUPPORT, FLIGHT ANALYSIS SUPPORT, AND ENCRYPTED TELEMETRY IN SUPPORT OF ROLLING AIRFRAME MISSILE (RAM). TI#: 4.0 LABOR: \$22,000.00 9100MK 130063023900004 10000.00 LLA : MV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003892415 COSTCENTER: 86N01PA441 NWA: 100001235591-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 PROVIDES ADDITIONAL INCREMENTAL FUNDS TO CSRA OY1 FOR ESSM EVOLVED SEASPARROW MISSILE BLK 2, BLOCK 2, DEVELOPMENT ENGINEERING SUPPORT. PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR ESSM EVOLVED SEASPARROW MISSILE BLK 2, BLOCK 2, DEVELOPMENT ENGINEERING SUPPORT. TI#: 4.0 Amendment 0001: ODC: \$10,000.00 5000.00 9100MN 130063831800002 TITA : NK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003956305 COSTCENTER: 86N01PA441 NWA: 100001252003-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR SSDS-SHIP SELF DEFENSE SYSTEM, RAM-ROLLING AIRFRAME MISSILE, TELEMETRY ANALYST AND ANALYSIS IN SUPPORT OF THE LPD-26 CSSQT-COMBAT SYSTEM SHIP QUALIFICATION TRIAL. TI#: 4.0 ODC: \$5,000.00

10000.00

9100MP 130063723500002 LLA : NL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003947140 COSTCENTER: 86N01PA441 NWA: 100001259009-0010

CONTRACT NO. AMENDMENT/MODIFICATION NO. DELIVERY ORDER NO. FINAL PAGE N00178-04-D-4030 N00178-04-D-4030-J103 194 of 315 CA 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR SUPPORT OF THE EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 1 PRODUCTION EFFORTS. FMS CASE: TH-PAKO TI#: 4.0 ODC: \$10,000.00 130063723400002 9100MR 5000.00 LLA : NM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003947138 COSTCENTER: 86N01PA441 NWA: 100001257397-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR TELEMETRY DATA ANALYSIS OF SM-2, STANDARD MISSILE -2, LIVE MISSILE FIRING EVENTS IN WESTPAC AND SOCAL. TI#: 4.0 ODC: \$5,000.00 MOD 47 Funding 703000.00 Cumulative Funding 23762255.31 MOD 48 7100LF 130061066800002 10000.00 LLA : LH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003732100 COSTCENTER: 86N01AR300 NWA: 100001223241-0010 1. CONTRACT ACTION DESCRIPTION: Amendment 0001: Funding provided for CLIN 7100: The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, Code AR30, requires Trouble and Failure Report (TFR) Data Assessment and Information Management Support. TI#: 13.0 AMENDMENT 0001 LABOR: \$10,000.00 7100ME 130062340500003 9375.00 LLA : MG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003830929 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 3 IN THE AMOUNT OF \$9,375.00 FOR LABOR

OPTION YEAR 1 (OY1) IN SUPPORT OF DDG DATA MANAGEMENT PLANNING AND ANALYSIS. PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR DDG DATA MANAGEMENT, PLANNING SUPPORT, AND ANALYSIS SUPPORT. TI#: 4.0 AMD1 LABOR: \$9,375.00

7100MY 130062961000002 53000.00 LLA : NA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003887701 COSTCENTER: 86N01AR110 NWA:100001242346-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD \$53,000.00 LABOR ON LINE 2 IN SUPPORT OF NAVAL AIR FORCE US PACIFIC FLEET Support of the Aligned Troubled Systems Process (TSP). TI#: 10.0 AMENDMENT 1: LABOR: \$53,000.00

7100NR 130062561900001 50000.00
LLA :
NT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003850829
COSTCENTER: 86N01AR300 NWA: 100001219533-0010
1. CONTRACT ACTION DESCRIPTION: PR to provide Data processing, Application Software
Development and User Support for SMSMDS (Surface Missile Systems Maintenance Data
System), during option year #1. TI#: 12 (AR30 ARIS IT)
LABOR: \$50,000

7100NS 130064354200001 10000.00 LLA : NU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003997055 COSTCENTER: 86N01PA401 NWA: 100001258444-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR ENGINEERING TECHNICAL ASSISTANCE SUPPORT FOR THE TAIWAN NAVY STANDARD MISSILE (SM) PROGRAMS. FMS CASE: TW-P-LGQ. TI#: 4.0 LABOR: \$10,000.00

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 195 of 315 7100NT 130064045000001 23000.00 LLA : NV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003973380 COSTCENTER: 86N01AR140 NWA: 100001239622-0010 1. CONTRACT ACTION DESCRIPTION: Incremental Funding for Reliability, Maintainability and Availability (RM&A) analysis for the Material Readiness Database (MRDB) in support of the Consolidated Afloat Networks and Enterprise Services (CANES program. T.I. # 10.0 LABOR: \$23,000.00 7100NU 130064053100001 50000.00 LLA : NW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003973620 COSTCENTER: 86N01AR400 NWA: 100001211638-0010 1. CONTRACT ACTION DESCRIPTION: Funding provided for labor to provide Engineering Support Services and Financial Business Operations Option Year 2 (OY2) in Support of Standard Missile 6 (SM-6) WPN SYS ENG Reliability program. TI#: AR41 LABOR: \$50,000.00 MOD 48 Funding 205375.00 Cumulative Funding 23967630.31 MOD 49 7100KE 130061163700002 75000.00 TITA : KG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003739011 COSTCENTER: 86N01PA341 NWA: 100001220853-0010 1. CONTRACT ACTION DESCRIPTION: Amendment 0001 to add line 2 in the amount of \$75,000.00 for Labor. Incremental labor funding is provided to CSRA contract N0017804D4030J103 Option Year 1 (OY1) for Data Management and Analysis in support of Aegis Ballistic Missile Defense (ABMD). TI#: 3.1 AMD1 LABOR: \$75,000.00 7100LS 130061577700002 100000.00 LLA : LU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003770941 COSTCENTER: 86N01PA211 NWA: 100001218283-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 PROVIDES INCREMENTAL FUNDS to line 2 of the PR TO CSRA FOR Labor in support of Interoperability Certification Assessment Group(ICAG) for Data collection, Data processing, Data Support, and Data Management. TI#: 02 AMENDMENT 0001: LABOR: \$100,000.00 7100MV 130063109900002 10000.00 LLA : MY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003899900 COSTCENTER: 86N01PA401 NWA: 100001211637-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD INCREMENTAL FUNDS ON LINE 2 OF THE PR IN SUPPORT OF CSRA OY1 FOR STANDARD MISSILE (SM6) PROGRAM MANAGEMENT ENGINEERING SUPPORT. BASIC: PR PROVIDED TO ADD INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 (OY1)1 FOR STANDARD MISSILE (SM-6) PROGRAM MANAGEMENT ENGINEERING SUPPORT. TI#: 4.0 AMENDMENT 0001: LABOR: \$10,000.00 7100NL 130063666900002 50000.00 TITA : NN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003943105 COSTCENTER: 86N01PA431 NWA: 100001250151-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 2 IN THE AMOUNT OF \$50,000.00 FOR LABOR. PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 1 (OY1) FOR EMEDS DATE AND ANALYSIS BLOCK 1 (BLK1) IN SUPPORT OF EVOLVED SEASPARROW MISSILE (ESSM). TI#: 4.0 AMD1 LABOR: \$50,000.00 7100NV 130063170200001 45000.00 TITIA :

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NX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003902740 COSTCENTER: 86N01AR300 NWA: 100001249634-0010 1. CONTRACT ACTION DESCRIPTION: Provide funding for software tool development Option Year 1 (OY1) in support of Defense Utilities and Energy Reporting System (DUERS). TI#: 12 LABOR: \$45,000.00 7100NW 130064662500001 140000.00 LLA : NY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004019106 COSTCENTER: 86N01AR110 NWA:100001213235-0010 1. CONTRACT ACTION DESCRIPTION: Funding provided for Material Readiness Database (MRDB) sustainment support. TI#: 10.0 LABOR: \$140,000.00 9100MS 130063170200002 5000.00 LLA : NX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003902740 1. CONTRACT ACTION DESCRIPTION: Provide funding for software tool development Option Year 1 (OY1) in support of Defense Utilities and Energy Reporting System (DUERS). TI#: 12 ODC: \$5,000.00 MOD 49 Funding 425000.00 Cumulative Funding 24392630.31 MOD 50 50000.00 7100NX 130064739200001 LLA : NZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004024532 COST CENTER:86N01PA441 NWA:100001273236-0010 INCREMENTAL LABOR FUNDS FOR DATA MANAGEMENT, PLANNING AND SUPPORT, AND DATA ANALYSIS IN SUPPORT OF DDG 115 COMBAT SYSTEMS SHIP QUALIFICATION TRIALS (CSSQT) EVENTS. TI#: 4.0 7100NY 130064740000001 30000.00 LLA : PA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004024699 COST CENTER: 86N01PA441 NWA: 100001269371-0010 INCREMENTAL FUNDS IN SUPPORT OF TRANSPORTABLE TELEMETRY SYSTEM (TTS) FLIGHT GROUND (FTG) 15 TEST MISSION SUPPORT. TI#: 4.0 7100NZ 130064729200001 7200.00 LLA : PB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004023716 COST CENTER: 86N01PA112 NWA: 100001109753-0010 INCREMENTAL LABOR FUNDING IN SUPPORT OF SHIP DEFENSE SYSTEM AIR WARFARE PERFORMANCE ASSESSMENT (PA) PLANNING, PREPARATION, ANALYSIS, REPORTING, PROCESS SUPPORT, PRODUCTS AND HIGH-LEVEL COORDINATION WITHIN THE TECHNICAL COMMUNITIES AND PROGRAM OFFICES FOR THE TEST AND EVALUATION (T&E) PROCESS. TI#: 01 7100PA 130064739600001 15000.00 LLA : PC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004024538 COST CENTER: 86N01PA441 NWA: 100001254031-0010 INCREMENTAL LABOR FUNDS IN SUPPORT OF AEGIS BALLISTIC MISSILE DEFENSE (BMD) TEST AND EVALUATION (T&E). TASK 4.7 ANALYSIS AND DATA MANAGEMENT COMMUNICATIONS SUPPORT.

TI#: 4.0

CONTRACT NO. AMENDMENT/MODIFICATION NO. DELIVERY ORDER NO. PAGE N00178-04-D-4030 N00178-04-D-4030-J103 CA 197 of 315 7100PB 130064840400001 20000.00 LLA : PD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004032924 COST CENTER: 86N01PA441 NWA: 100001253897-0010 INCREMENTAL LABOR FUNDS IN SUPPORT OF TEST EQUIPMENT/TELEMETRY (I.E. ANTENNA) AND ASSOCIATED ITEMS INCLUDING ASSEMBLY AND TESTING SUPPORT. TI#: 4.0 7100PC 130064871400001 100000.00 TITA : PE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004035059 COST CENTER: 86N01PA114 NWA: 100001222738-0010 FUNDING FOR LABOR IN SUPPORT OF ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560 TESTING. TT#: 03 9100MT 130064739200002 20000.00 LLA : NZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004024532 COST CENTER: 86N01PA441 NWA: 100001273236-0010 ODC FUNDS TO SUPPORT DATA MANAGEMENT, PLANNING AND SUPPORT, AND DATA ANALYSIS IN SUPPORT OF DDG 115 COMBAT SYSTEMS SHIP QUALIFICATION TRIALS (CSSQT) EVENTS. TI#: 4.0 9100MU 130064740000002 10000.00 LLA : PA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004024699 COST CENTER: 86N01PA441 NWA: 100001269371-0010 INCREMENTAL ODC FUNDS IN SUPPORT OF TRANSPORTABLE TELEMETRY SYSTEM (TTS) FLIGHT GROUND (FTG) 15 TEST MISSION SUPPORT. TI#: 4.0 9100MV 130064739600002 15000.00 LLA : PC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004024538 COST CENTER: 86N01PA441 NWA: 100001254031-0010 INCREMENTAL ODC FUNDS IN SUPPORT OF AEGIS BALLISTIC MISSILE DEFENSE (BMD) TEST AND EVALUATION (T&E). TASK 4.7 ANALYSIS AND DATA MANAGEMENT COMMUNICATIONS SUPPORT. TI#: 4.0 9100MW 130064840400002 10000.00 LLA : PD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004032924 COST CENTER: 86N01PA441 NWA: 100001253897-0010 INCREMENTAL ODC FUNDS IN SUPPORT FOR TEST EQUIPMENT/TELEMETRY (I.E. ANTENNA) AND ASSOCIATED ITEMS INCLUDING ASSEMBLY AND TESTING SUPPORT. TI#: 4.0 9100MX 130064871400002 10000.00 LLA : PE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004035059 COST CENTER: 86N01PA114 NWA: 100001222738-0010 FUNDING FOR ODC IN SUPPORT OF ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560 TESTING. TI#: 03 MOD 50 Funding 287200.00 Cumulative Funding 24679830.31 MOD 51 7100NO 1300636570 (10000.00)LLA :

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N00178-04-D-4030 N00178-04-D-4030-J103 198 of 315 COSTCENTER: 86N01PA411 NWA: 100001208142-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO DE-OBLIGATE LABOR IN THE AMOUNT OF \$10K FROM LINE 3840, ACRN NS, CLIN 7100, SLIN NQ. TI#: 4.0 OY1 AMENDMENT 1: LI1: LABOR: -\$10,000.00 MOD 51 Funding -10000.00 Cumulative Funding 24669830.31 MOD 52 7100HE 130059411700006 365000.00 TITA : HE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003593747 COSTCENTER: 86N01PA02C NWA: 400000018675-0020 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0003 TO ADD LINE 6 IN THE AMOUNT OF \$365,000.00 FOR LABOR. Incremental Funding for CSC Assessment Service Contract in support of Corona Classified RDT&E Network (CCRN) Option Year 1. TI#:5 AMD3 LABOR: \$365,000.00 7100KL 130060871600003 45000.00 LLA : KN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003716219 COSTCENTER: 86N01PA421 NWA: 100001206976-0010 1. CONTRACT ACTION DESCRIPTION: Amendment 0002: PR PROVIDES ADDITIONAL INCREMENTAL FUNDS ON LINE 3 OF THE PR, TO CSRA OY1 FOR STANDARD MISSILE (SM2/6) FIRING TEST EVENTS SUPPORT. TI#: 4.0 AMENDMENT 0002 LABOR: \$45,000.00 7100LX 130062574400004 10000.00 LLA : LZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003852060 COSTCENTER: 86N01AR300 NWA: 100001223241-0010 1. CONTRACT ACTION DESCRIPTION: Amendment 0002: Provide an additional \$10,000 for labor on CLIN 7100 for Technical Writer and product support of the Trouble and Failure Report (TFR) Reengineering Program. TI #: 13.1 AMMEDNMENT 0002: LABOR: \$10,000.00 7100PD 130064893600001 60000.00 TITA : PF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004036534 COSTCENTER: 86N01PA441 NWA: 100001273764-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR TECHNICAL ASSISTANCE IN SUPPORT OF THE JAPANESE NAVY STANDARD MISSILE-SM-2 ANALYSIS OF MISSION TELEMETRY DATA. FMS CASE: JA-P-FWO. TT#: 4.0 LABOR: \$60,000.00 7100PE 130065036800001 144000.00 LLA : PG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004045327 COSTCENTER: 86N01AR300 NWA: 100001271111-0010 1. CONTRACT ACTION DESCRIPTION: Funding provided to perform Task 1, Independent Verification and Validation testing for PROD/PSS and Hosting; and Task 3 Cybersecurity Engineering activities for TEMPCM in support of the Global Combat Support System. TI#: 12 Labor: \$144,000.00 7100PF 130065043400001 20000.00 LLA : PH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004045738 COSTCENTER: 86N01AR300 NWA: 100001254247-0010 1. CONTRACT ACTION DESCRIPTION: Funding provided in support of labor and travel for Database and Enterprise Interchange (EDI) management, database and middleware management, root cause

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analysis, and engineering change and change request management support for Global Combat Support System Marine Corps (GCSS-MC) system. TI#: 12 Labor: \$20,000.00 7100PG 25000.00 130065110100001 LLA : PJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004049405 COSTCENTER: 86N01PA421 NWA: 100001218909-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR SM-6, STANDARD MISSILE, FOT&E, FOLLOW ON TEST & EVALUATION TEST FIRING EVENT SUPPORT. TI#: 4.0 LABOR: \$25,000.00 7100PH 130065249100001 150000.00 LLA : PL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004059109 COSTCENTER: 86N01PA241 NWA: 100001192592-0010 1. CONTRACT ACTION DESCRIPTION: Basic: PR Provides Funding of \$150K for Labor for Data collection, Data processing, Data Support, and Data Management in support of Quantitative Fleet Feedback (QFF) Option Year 1 (OY1). TI#: 02 LABOR: \$150,000.00 9100MY 130064893600002 30000.00 LLA : PF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004036534 COSTCENTER: 86N01PA441 NWA: 100001273764-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR TECHNICAL ASSISTANCE IN SUPPORT OF THE JAPANESE NAVY STANDARD MISSILE-SM-2 ANALYSIS OF MISSION TELEMETRY DATA. FMS CASE: JA-P-FWO. TI#: 4.0 ODC: \$30,000.00 9100MZ 130065043400002 3000.00 LLA : PH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004045738 COSTCENTER: 86N01AR300 NWA: 100001254247-0010 1. CONTRACT ACTION DESCRIPTION: Funding provided in support of labor and travel for Database and Enterprise Interchange (EDI) management, database and middleware management, root cause analysis, and engineering change and change request management support for Global Combat Support System Marine Corps (GCSS-MC) system. TI#: 12 ODC: \$3,000.00 9100NA 130065141700001 5000.00 LLA : PK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004052165 COSTCENTER: 86N01PA134 NWA: 100001146022-0010 1. CONTRACT ACTION DESCRIPTION: INCREMENTAL ODC FUNDING, \$5,000 IS PROVIDED TO CSRA CONTRACT N0017804D4030J103 IN SUPPORT OF THE LCS MISSION MODULES PROGRAM OFFICE'S DAWG EFFORTS. TI#: 03 ODC: \$5,000 MOD 52 Funding 857000.00 Cumulative Funding 25526830.31 MOD 53 7100GT 130059675500003 10000.00 TITIA : GT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003611871 COST CENTER: 86N0101000, NWA: 30000032565-0010 1. Contract Action Description: Amendment 02 (Line 3) to provide additional incremental funding for systems support to code 01. Incremental funding provided for labor support to support, develop, and enhance Comptroller business financial

systems and forms at NSWC Corona.

AMENDMENT/MODIFICATION NO. CONTRACT NO. DELIVERY ORDER NO. FINAL PAGE N00178-04-D-4030 N00178-04-D-4030-J103 200 of 315 CA Funding is NWCF and provided by code 01 (Comptroller). TI: 12 AMD2 Labor = \$10,0007100PJ 130064715800001 100000.00 LLA : PM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004023577 COSTCENTER: 86N01AR300 NWA: 100001206760-7D1I 1. CONTRACT ACTION DESCRIPTION: Funding provided in support of PM Ammunition MAKE application for performing planning, tracking, rep orting, and execution of tasks assigned including, but not limited to cost estimating, project planning, associated tools used for planning, cost/quality/schedule tracking for reporting, technical and financial status, and information assurance compliance. TI#: 12 (AR30 ARIS IT) 7100PK 130065220800001 90000.00 LLA : PN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004057202 COSTCENTER: 86N01AR110 NWA:100001241992-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO CHANGE THE CONTRACT NUMBER SINCE IT WAS MISSING ONE (1) NUMBER THE, CORRECT CONTRACT NUMBER IS N0017804D4030J103. Funds provided for Object Quality Evidence (OQE) metrics for Knowledge Sharing Network (KSN) Fleet Readiness support. TI#: 10.0 LABOR: \$90,000.00 7100PT 130065398800001 62000.00 LLA : PP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004068820 COSTCENTER: 86N01AR160 NWA: 100001264755-0010 1. CONTRACT ACTION DESCRIPTION: PR provides funding for \$62,000.00 LABOR in support with BLQ-10 RM&A metrics collection, analysis and reporting support. TT#: 10.0. LABOR: \$62,000.00 7100pm 130065595800001 75000.00 LLA : PR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004081359 COSTCENTER: 86N01PA301 NWA: 100001252541-0010 1. CONTRACT ACTION DESCRIPTION: Labor to CSRA Contract N0017804D4030J103 Option Year 1 (OY1) in support of Data Management and Data Analysis during DDG 115 Combat Ship Systems Qualification Test (CSSQT) events. TI#:3 LABOR: \$75,000.00 9100NB 130064715800002 44000.00 LLA : PM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004023577 COSTCENTER: 86N01AR300 NWA: 100001206760-7D11 1. CONTRACT ACTION DESCRIPTION: Funding provided in support of PM Ammunition MAKE application for performing planning, tracking, rep orting, and execution of tasks assigned including, but not limited to cost estimating, project planning, associated tools used for planning, cost/quality/schedule tracking for reporting, technical and financial status, and information assurance compliance. TI#: 12 (AR30 ARIS IT) 9100NC 130065398800002 1100.00 LLA : PP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004068820 COSTCENTER: 86N01AR160 NWA: 100001264755-0010 1. CONTRACT ACTION DESCRIPTION: PR provides funding for ODC in support with BLQ-10 RM&A metrics collection, analysis and reporting support. TI#: 10.0 ODC: \$1,100.00 9100ND 130065578100001 25000.00 T.T.A : PQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004079410 COSTCENTER: 86N01PA034 NWA: 100001244420-0010 1. CONTRACT ACTION DESCRIPTION: Incremental ODC funding is provided to CSRA contract N0017804D4030J103 Option Year 1 (OY1) in support of Naval Engineering Logistics Office (NELO) Task #A248. TI#: 2

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 201 of 315 CA ODC: \$25,000.00 MOD 53 Funding 407100.00 Cumulative Funding 25933930.31 MOD 54 7100JK 130059697500003 40000.00 LLA : JK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003614004 COSTCENTER: 86N01PA001 NWA: 30000064343-0020 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0002 TO ADD LINE 3 IN THE AMOUNT OF \$40,000.00 IN LABOR FOR CSC ASSESSMENT SERVICE CONTRACT. FUNDING PROVIDED FOR OY#1 CSC ASSESSMENT SERVICE CONTRACT: BUSINESS OPERATIONAL TASK1. TI#:1 AMD2 LABOR: \$40,000.00 7100KE 130061163700003 37000.00 TITA : KG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003739011 COSTCENTER: 86N01PA341 NWA: 100001220853-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0002 TO ADD LINE 3 IN THE AMOUNT OF \$37,000.00 FOR LABOR. Incremental labor funding is provided to CSRA contract N0017804D4030J103 Option Year 1 (OY1) for Data Management and Analysis in support of Aegis Ballistic Missile Defense (ABMD). TI#: 3.1 AMD2 LABOR: \$37,000.00 7100KW 130061315900003 35000.00 LLA : KY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003751122 COSTCENTER: 86N01PA441 NWA: 100001216970-0010 1. CONTRACT ACTION DESCRIPTION: Amendment 1: ADDITIONAL INCREMENTAL FUNDS TO LINE 3 of the PR for LABOR, for CSRA OY1 TO PROVIDE SUPPORT FOR STANDARD MISSILE 6 (SM6) FOLLOW ON TEST AND EVALUATION TEST FIRING EVENTS (FOT&E). TI#: 4.0 Amendment 0001: LABOR: \$35,000.00 7100LE 130061231300005 35000.00 LLA : LG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003744372 COSTCENTER: 86N01PA441 NWA: 100001206975-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 2: ADDITIONAL INCREMENTAL LABOR FUNDS TO LINE 5 OF THE PR TO CSRA OY1 IN SUPPORT OF PORTABLE TELEMETRY AND GROUND STATION ASSETS IN SUPPORT OF SM STANDARD MISSILE. TI#: 4.0 AMENDMENT 0002: LABOR: \$35,000.00 7100LF 130061066800003 5700.00 LLA : LH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003732100 COSTCENTER: 86N01AR300 NWA: 100001223241-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0002 TO ADD LINW 3 IN THE AMOUNT OF \$5,700.00 FOR LABOR ON CLIN 7100. The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, Code AR30, requires Trouble and Failure Report (TFR) Data Assessment and Information Management Support. TI#: 13.0 AMD2 LABOR: \$5,700.00 7100T.X 130062574400005 13200.00 LLA : LZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003852060 COSTCENTER: 86N01AR300 NWA: 100001223241-0010 1. CONTRACT ACTION DESCRIPTION: Amendment 0003: Provide an additional \$13,200 for labor on CLIN 7100 for the Acquisition Readiness Department, Code AR30, Technical Writer and product support of the Trouble and Failure Report (TFR) Reengineering Program. TI #: 13.1 AMMEDNMENT 0003: LABOR: \$13,200.00 7100NW 110000.00 130064662500002 TITIA : NY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004019106 COSTCENTER: 86N01AR110 NWA:100001213235-0010

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1. CONTRACT ACTION DESCRIPTION: Amendment 0001: Add Additional LABOR: \$110,000 Funding provided for Material Readiness Database (MRDB) sustainment support. TI#: 10.0 AMENDMENT 01: LABOR: \$110,000 7100PA 130064739600003 35000.00 T.T.A : PC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004024538 COSTCENTER: 86N01PA441 NWA: 100001254031-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 PROVIDES ADDITIONAL INCREMENTAL FUNDS on LINE 3 of the PR for LABOR TO CSRA OY1 FOR AEGIS BMD-BALLISTIC MISSILE DEFENSE T&E-TEST AND EVALUATION TASK 4.7 ANALYSIS AND DATA MANAGEMENT COMMUNICATIONS SUPPORT. TI#: 4.0 AMENDMENT 0001: LABOR: \$35,000.00 7100PC 130064871400004 5000.00 T.T.A : PE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004035059 COSTCENTER: 86N01PA114 NWA: 100001222738-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 4 FOR LABOR IN THE AMOUNT OF \$5,000.00 IS PROVIDED TO CSRA CONTRACT N0017804D4030J103 FOR SUPPORT OF ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560 TESTING. TI#: 03. AMD1 LABOR: \$5,000.00 7100PN 130065699600001 23445.00 T.T.A : PS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004086712 COSTCENTER: 86N01PA431 NWA: 100001233016-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY1 FOR ESSM - EVOLVED SEASPARROW MISSILE BLK1, -BLOCK 1, SS-SEASPARROW, ENGINEERING SUPPORT. TI#: 4.0 LABOR: \$23,445.00 9100KW 130061315900004 5000.00 LLA : KY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003751122 COSTCENTER: 86N01PA441 NWA: 100001216970-0010 1. CONTRACT ACTION DESCRIPTION: Amendment 1: ADDITIONAL INCREMENTAL FUNDS TO LINE 4 of the PR for ODC, for CSRA OY1 TO PROVIDE SUPPORT FOR STANDARD MISSILE 6 (SM6) FOLLOW ON TEST AND EVALUATION TEST FIRING EVENTS (FOT&E). TI#: 4.0 Amendment 0001: ODC: \$5,000.00 9100LE 130061231300006 5000.00 LLA : LG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003744372 COSTCENTER: 86N01PA441 NWA: 100001206975-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 2: ADDITIONAL INCREMENTAL ODC FUNDS TO LINE 6 OF THE PR TO CSRA OY1 IN SUPPORT OF PORTABLE TELEMETRY AND GROUND STATION ASSETS IN SUPPORT OF SM STANDARD MISSILE. TI#: 4.0 AMENDMENT 0002: ODC: \$5,000.00 9100MV 130064739600004 5000.00 LLA : PC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004024538 COSTCENTER: 86N01PA441 NWA: 100001254031-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 PROVIDES ADDITIONAL INCREMENTAL FUNDS on LINE 4 of the PR for ODC TO CSRA OY1 FOR AEGIS BMD-BALLISTIC MISSILE DEFENSE T&E-TEST AND EVALUATION TASK 4.7 ANALYSIS AND DATA MANAGEMENT COMMUNICATIONS SUPPORT. TI#: 4.0 AMENDMENT 0001: ODC: \$5,000.00 9100MX 130064871400003 15000.00 LLA : PE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004035059 COSTCENTER: 86N01PA114 NWA: 100001222738-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 3 IN THE AMOUNT OF

\$15,000.00 FOR ODC. TI#: 03.

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 203 of 315 AMD1 ODC: \$15,000.00 MOD 54 Funding 369345.00 Cumulative Funding 26303275.31 MOD 55 7100KW 130061315900005 25000.00 LLA : KY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003751122 COSTCENTER: 86N01PA441 NWA: 100001216970-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0002: PROVIDES INCREMENTAL LABOR FUNDS ON LINE 5 OF THE PR TO CSRA OY1 TO PROVIDE SUPPORT FOR STANDARD MISSILE 6 (SM6) FOLLOW ON TEST & EVALUATION TEST FIRING EVENTS (FOT&E). TI#: 4.0 AMENDMENT 0002: LABOR:\$25,000.00 7100LN 130062056900003 33000.00 TITIA : LQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003809860 COSTCENTER: 86N01AR300 NWA: 100001206977-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0002 TO AD LINE 3 IN THE AMOUNT OF \$33,000.00 FOR LABOR. Provide funding for data process and software development Option Year 1 (OY1) in support of Surface Missile Systems Maintenance Data System (SMSMDS). TI#: 12 AMD2 LABOR: \$33,000.00 7100MG 130062759000003 180610.00 LLA : MJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003869789 COSTCENTER: 86N01AR300 NWA: 100001206760-7D11 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 3 IN THE AMOUNT OF \$180,610.00 FOR LABOR OPTION YEAR 1 (OY1). Funding provided in support of application of continuous improvement methods to processes used, reporting, and Information Assurance compliance in support for IT Business Systems MAKE Task 2.2. TI#: 12 (AR30 ARIS IT) AMD1 LABOR: \$180,610.00 7100MP 130062788000002 13000.00 LLA : MS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003873613 COSTCENTER: 86N01AR400 NWA: 100001206978-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LABOR IN THE AMOUNT OF \$13,000.00. Funding is provided to perform reliability analysis services in support of SM-2 Program in service life-cycle phase. TI#: 14 AMENDMENT 1: LABOR: \$13,000.00 25000.00 7100MS 130063023900005 LLA : MV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003892415 COSTCENTER: 86N01PA441 NWA: 100001235591-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 2 PROVIDES ADDITIONAL INCREMENTAL LABOR FUNDS ON LINE 5 OF THE PR TO CSRA OY1 FOR ESSM E VOLVED SEASPARROW MISSILE BLK 2, BLOCK 2, DEVELOPMENT ENGINEERING SUPPORT. TI#: 4.0 AMENDMENT 0002: LABOR: \$25,000.00 7100NW 130064662500003 18000.00 T.T.A : NY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004019106 COSTCENTER: 86N01AR110 NWA:100001213235-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0002 TO ADD LINE 3 IN THE AMOUNT OF \$18,000.00 FOR LABOR. Funding in support of Material Readiness Database (MRDB) sustainment. TI#: 10.0 AMD2 LABOR: \$18,000.00 7100PP 130066724800001 35000.00 LLA : PT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004152786

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COSTCENTER: 86N01PA441 NWA: 100001270183-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL LABOR FUNDS TO CSRA OY1 FOR PRE-MISSION PLANNING AND POST-MISSION DATA ANALYSIS SUPPORT FOR PMRF-PACIFIC ISSILE RANGE FACILITY, RANGE FLIGHT SAFETY FOR FTM-27, FLIGHT TEST MISSION. TI#: 4.0 LABOR: \$35,000.00 9100NE 130066663700001 19000.00 LLA : PU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004147870 COSTCENTER: 86N01PA231 NWA: 100001267659-0010 1. CONTRACT ACTION DESCRIPTION: PR Provides Funding of \$19K for Option Year 1 (OY1) for Data collection, Data processing, Data Support, and Data Management in support of Sensor Net Testing Data Analysis. TI#: 02 ODC: \$19,000.00 MOD 55 Funding 348610.00 Cumulative Funding 26651885.31 MOD 56 7200AB 130065611100001 170000.00 LLA : PV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004081498 COSTCENTER: 86N01PA301 NWA: 100001252541-0010 1. CONTRACT ACTION DESCRIPTION: \$170k Labor to CSRA Contract N0017804D4030J103 Option Year 2 (OY2) in support of Data Management and Data Analysis during DDG 115 Combat Ship Systems Qualification Test (CSSQT) events. TI#:3 LABOR: \$170,000.00 7200AC 130065895800001 60000.00 T.T.A : PW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004098411 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR Flight Analysis support for SM-2/6, Standard Missile-2/6, firing test events to include planning, analysis, reporting, data distribution and data archiving. Provide support for URFREM, Surface Readiness Effectiveness Measurement, events. Provide reports for SM-2/6, Standard Missile-2/6, firing tests. 10 U.S.C 2410(a) authority is being invoked. TI#: 4.0 LABOR: \$60,000.00 130066031300001 7200AD 60000.00 LLA : PX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004106091 COSTCENTER: 86N01PA341 NWA: 100001220853-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding in the amount of \$60,000 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) for Data Management and Analysis in support of Aegis Ballistic Missile Defense (ABMD). TI#: 3.1 LABOR: \$60,000.00 7200AE 130066158300002 1500000.00 T.T.A : PY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004115281 COSTCENTER: 86N01AR150 NWA:100001229870-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410 (a) AUTHORITY Funding Provided for SEPTEMBER 02 2017, THRU SEPTEMBER 1 2018. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY17/FY18. Basic Funding LABOR: \$1,500,000 ODC: \$10,000 provided for Material Readiness Database (MRDB) metrics in support of Hull Mechanical and Electrical (HM&E) support for Option Year 2.TI#: 10.0 LABOR: \$1,500,000.00 7200AF 130066237200002 150000.00 LLA : PZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004120456 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410 (a) AUTHORITY Funding Provided for SEP 2 2017, THRU SEP 1 2018. 2410(a) REQUIRED TO COMPLETE THESE TASKS

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 205 of 315 CA IN FY17/FY18. Funding is provided for data processing, software development, and user support for Surface Missile Systems Maintenance Data System (SMSMDS) Option Year 2 (OY2). TI#: 12 LABOR: \$150,000.00 7200AG 130066237900001 50000.00 T.T.A : OA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004121109 COSTCENTER: 86N01AR300 NWA: 100001219984-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410 (a) AUTHORITY Funding Provided for SEP 2 2017, THRU SEP 1 2018. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY17/FY18. Funding provide for Data processing, Application Software Development and User Support in support of Surface Missile Systems Maintenance Data System (SMSMDS) Option Year 2 (OY2). TI#: 12 LABOR: \$50,000.00 7200AH 130066429400001 200000.00 LLA : QB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004133318 COSTCENTER: 86N01AR110 NWA: 100001204155-0010 1. CONTRACT ACTION DESCRIPTION: \$200,000 LABOR and \$0.00 ODC Funding provided in support of Troubled Systems Process (TSP) combat systems Command, Control, Computer, Intelligence (C4I) Metrics Support for Option Year 2. 10 USC 2410(a) authority is being invoked. TI#: 10.0 LABOR: \$200,000.00 7200AJT 130066435100001 15000.00 LLA : OC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004133230 COSTCENTER: 86N01AR300 NWA: 100001215974.0010 1. CONTRACT ACTION DESCRIPTION: Funding is provided for data processing, software development, and user support in support of MK-41 VLS (Vertical Launch System) Option Year 2 (OY2). TI#: 12 LABOR: \$15,000.00 7200AK 80000.00 130066501600001 LLA : QD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138224 COSTCENTER: 86N01AR120 NWA:100001219985-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410 (a) AUTHORITY Funding Provided for SEP 2 2017, THRU SEP 1 2018. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY17/FY18. Funding provided for PEO IWS 5 systems in support of Material Readiness Database (MRDB) metrics support for in Option Year 2 (OY2). TI#: 10.0/Task: 10.0 LABOR: \$80,000.00 7200AL 130066502200001 76000.00 TITA : QE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004137732 COSTCENTER: 86N01PA001 NWA: 30000064341-0020 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES ADDITIONAL INCREMENTAL FUNDS TO CSRA OY2 FOR PA00 NMCI TASK 5 SUPPORT. TI#: 5.0 LABOR: \$76,000.00 7200AM 130066502300001 134000.00 LLA : QF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004137738 COSTCENTER: 86N01PA001 NWA: 30000064340-0020 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES ADDITIONAL INCREMENTAL FUNDS TO CSRA OY2 FOR THEATER SUPPORT. TI#: 5.0 LABOR: \$134,000.00 7200AN 130066502400002 10000.00 LLA : QG 97X4930 NH1M 251 77777 0 050120 2F 000000 A10004146423 COSTCENTER: 86N01PA411 NWA: 100001230774-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY2 FOR GRIFFIN MISSILE SYSTEM (GMS) EFFORTS. TI#: 4.0

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 206 of 315 LABOR: \$10,000.00 7200AP 130066508600001 148000.00 LLA : QH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138368 COSTCENTER: 86N01PA001 NWA: 30000064343-0020 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES ADDITIONAL INCREMENTAL FUNDS TO CSRA OY2 FOR BUSINESS OPERATION SUPPORT. TI#: 1.0 LABOR: \$148,000.00 7200AQ 130066512500001 10000.00 LLA : QJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138782 COSTCENTER: 86N01PA411 NWA: 100001208142-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY2 FOR ROLLING AIRFRAME MISSILE (RAM) JOINT EFFORTS FOR RAM FLIGHT ANALYSIS SUPPORT. TI#: 4.0 LABOR: \$10,000.00 7200AR 130066515000005 148000.00 LLA : QK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138682 NWA: 40000018675-0020 COSTCENTER: 86N01PA02C Amendment 0002 to add \$500,000.00 Labor funding to Line 4 of the PR for CSC ASSESSMENT SERVICE CONTRACT, for CORONA CLASSIFIED RDT&E NETWORK (CCRN) SUPPORT OY2. TI#:5 7200AS 130066526100001 35000.00 LLA : QL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138683 COSTCENTER: 86N01PA441 NWA: 100001128049-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA 0Y2 FOR TECHNICAL SUPPORT FOR WATERFRONT INTREGATION TESTING-WIT OF THE EVOLVED SEASPARROW MISSILE-ESSM FOR THE UNITED ARAB EMERITES-UAE BAYNUNA CLASS SHIPS 2-6. FMS CASE: AE-P-AAX. TI#: 4.0 LABOR: \$35,000.00 7200AT 130066526200001 12800.00 LLA : QM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138684 COSTCENTER: 86N01PA441 NWA: 100001231592-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA 0Y2 FOR ESSM EVOLVED SEASPARROW MISSILE BLOCK 1 IN SERVICE INFRASTRU CTURE AND CAPABILITIES SUPPORT. TI#: 4.0 LABOR: \$12,800.00 7200AU 130066526500001 100000.00 LLA : QN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138686 COSTCENTER: 86N01PA211 NWA: 100001217200-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: PR Provides INCREMENTAL FUNDING TO CSRA 0Y2 FOR THE AEGIS INTEROP ANALYSIS FOR DATAT COLLECTION, DATA PROCESSING , DATA SUPPORT, AND DATA MANAGEMENT. TI#: 02 LABOR: \$100,000.00 7200AV 130066526700001 25000.00 LLA : QP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138688 COSTCENTER: 86N01PA441 NWA: 100001258761-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY2 FOR ROLLING AIRFRAME MISSILE (RAM) FOR TELEMETRY (TM) SUPPORT AND PRIMARY BACK UP RECEIVERS AND RECORDERS ABOARD LCS 5 TO SUPPORT RECEPTION AND RECORDING OF RAM MISSILE TM DATA DURING COMBAT SYSTEM SHIP QUALIFICATION TRIAL (CSSQT). TI#: 4.0 LABOR: \$25,000.00 7200AW 130066526800001 15000.00 LLA :

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COSTCENTER: 86N01AR130 NWA: 100001207139 0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410 (a) AUTHORITY Funding Provided for SEP 2 2017, THRU SEP 1 2018. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY17/FY18. Material Readiness Assessment support using the Material Readiness Database (MRDB) in support of the Close-In Weapon System PHALANX variants Option Year 2 (OY2). TI#: 10.0/Task # 10.0 7200BE 130066621300001 10000.00 TITIA : QZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004145002 0000 COSTCENTER: 86N01PA411 NWA: 100001215757-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY2 FOR HARPOON DATA ANALYSIS SUPPORT. TI#: 4.0 LABOR: \$10,000.00 7200BF 130066694800001 10000.00 LLA : RA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004150477 COSTCENTER: 86N01AR300 NWA: 100001223241-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410 (a) AUTHORITY Funding Provided for SEP 2 2017, THRU SEP 1 2018. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY17/FY18. BASIC: \$10K of labor on CLIN 7200. The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, requires Code AR30 for Data Assessment and Information Management Support in support of TFR OY2 7200BG 130066735100001 20000.00 LLA : RB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004152546 COSTCENTER: 86N01AR300 NWA: 100001206760-7D1I 1. CONTRACT ACTION DESCRIPTION: Funding provided for CSRA for application of continuous improvement methods to processes used, repor ting, and Information Assurance compliance for IT Business Systems Marine Ammunition Knowledge Enterprise (MAKE) in support of PM Ammunition OPTION YEAR 2 (OY2). TI#: 15 LABOR: \$20,000.00 7200BH 130066753500001 20000.00 TITA : RC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004154503 COSTCENTER: 86N01AR300 NWA: 100001259008-0010 1. CONTRACT ACTION DESCRIPTION: Funding is to provide data processing, system administration, and software development in support of Evolved SeaSparrow Missile (ESSM) Maintenance Engineering Data System Option Year 2 (OY2). TI#: 12 (AR30 ARIS IT) LABOR: \$20,000.00 7200BJ 130066832400001 56000.00 LLA : RD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004159921 COSTCENTER: 86N01AR300 NWA: 100001271111-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410 (a) AUTHORITY Funding Provided for SEP 2 2017, THRU SEP 1 2018. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY17/FY18. Funding provided to perform Task 1, Independent Verification and Validation testing for PROD/PSS and Hosting; and Task 3 Cybersecurity Engineering activities for TEMPCM in 9200AB 130066158300003 10000.00 LLA : PY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004115281 COSTCENTER: 86N01AR150 NWA:100001229870-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410 (a) AUTHORITY Funding Provided for SEPTEMBER 02 2017, THRU SEPTEMBER 1 2018. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY17/FY18. Basic Funding LABOR: \$1,500,000 ODC: \$10,000 provided for Material Readiness Database (MRDB) metrics in support of Hull Mechanical and

Electrical (HM&E) support for Option Year 2. TI#: 10.0

CONTRACT NO. AMENDMENT/MODIFICATION NO. DELIVERY ORDER NO. FINAL PAGE N00178-04-D-4030 N00178-04-D-4030-J103 209 of 315 CA ODC: \$10,000.00 9200AC 130066526100002 15000.00 LLA : QL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138683 COSTCENTER: 86N01PA441 NWA: 100001128049-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY2 FOR TECHNICAL SUPPORT FOR WATERFRONT INTREGATION TESTING-WIT OF THE EVOLVED SEASPARROW MISSILE-ESSM FOR THE UNITED ARAB EMERITES-UAE BAYNUNA CLASS SHIPS 2-6. FMS CASE: AE-P-AAX. TI#: 4.0 ODC: \$15,000.00 9200AD 130066526700002 5000.00 LLA : QP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138688 COSTCENTER: 86N01PA441 NWA: 100001258761-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA 0Y2 FOR ROLLING AIRFRAME MISSILE (RAM) FOR TELEMETRY (TM) SUPPORT AND PRIMARY BACK UP RECEIVERS AND RECORDERS ABOARD LCS 5 TO SUPPORT RECEPTION AND RECORDING OF RAM MISSILE TM DATA DURING COMBAT SYSTEM SHIP QUALIFICATION TRIAL (CSSQT). TI#: 4.0 ODC: \$5,000.00 9200AE 130066526800002 5000.00 LLA : QQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138689 COSTCENTER: 86N01PA441 NWA: 100001231593-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY2 FOR ESSM EVOLVED SEASPARROW MISSILE BLOCK 1 IN SERVICE INFRASTRU CTURE AND CAPABILITIES SUPPORT. TI#: 4.0 ODC: \$5,000.00 9200AF 130066527000002 2500.00 LLA : QS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138691 COSTCENTER: 86N01PA134 NWA: 100001146022-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA 0Y2 FOR 6.3 CORE TEST AND EVALUATION IN SUPPORT OF LITTORAL COMBAT SHIP (LCS) CLASS SHIPS. TI#: 3.0 ODC: \$2,500.00 9200AG 130066527100002 20000.00 T.T.A : QT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138712 COSTCENTER: 86N01PA441 NWA: 100001254031-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY2 FOR AEGIS BMD BALLISTIC MISSILE DEFENSE T&E TEST AND EVALUATION TASK 4.7 ANALYSIS AND DATA MANAGEMENT COMMUNICATIONS SUPPORT. TI#: 4.0 ODC: \$20,000.00 9200AH 130066608300001 27000.00 TITA : QY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004143963 COSTCENTER: 86N01AR300 NWA: 100001271111-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410 (a) AUTHORITY Funding Provided for SEP 2 2017, THRU SEP 1 2018. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY17/FY18. Funding for travel effort in support of Task 1, Independent Verification and Validation testing for PROD/PSS and Hosting; and Task 3 Cybersecurity Engineering activities for TEMPCM in support of the GCSS-MC Marine Corps 9200AJ 2000.00 130066694800002 TITA : RA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004150477 COSTCENTER: 86N01AR300 NWA: 100001223241-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410 (a) AUTHORITY Funding Provided for SEP 2 2017, THRU SEP 1 2018. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY17/FY18. BASIC: \$2K of ODC on CLIN 9200. The Naval Surface Warfare Center (NSWC), Corona Division,

CONTRACT NO. AMENDMENT/MODIFICATION NO. DELIVERY ORDER NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 210 of 315 CA Acquisition Readiness Department, requires Code AR30 for Data Assessment and Information Management Support in support of TFR OY2 MOD 56 Funding 3553900.00 Cumulative Funding 30205785.31 MOD 57 374300.00 7200BK 130066927600001 LLA : RE 1771106 1A2A 251 67854 067443 2D M95450 7RCH2D4024LZ COSTCENTER: 86N01AR300 NWA:100001293440-7DYB (DIRECT CITE) 1. CONTRACT ACTION DESCRIPTION: Funding provided in support of application of continuous improvement methods to processes used, reporting, and Information Assurance compliance in support for IT Business Systems MAKE. 10 U.S.C. 2410 (a) authority is being invoked (POP DATES 09/05/2017-09/01/2018). TI#: 15 LABOR: \$374,300.00 7200BL 130067013400001 4500.00 LLA : RF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004173125 COSTCENTER: 86N01PA112 NWA: 100001242674-0010 1. CONTRACT ACTION DESCRIPTION: INCREMENTAL LABOR FUNDING, \$4500, IS PROVIDED TO CSRA CONTRACT N0017804D4030J103 OY2 FOR SUPPORT OF SHIP DEFENSE SYSTEM AIR WARFARE PERFORMANCE ASSESSMENT (PA) PLANNING, PREPARATION, ANALYSIS, REPORTING, PROCESS SUPPORT, PRODUCTS AND HIGH-LEVEL COORDINATION WITHIN THE TECHNICAL COMMUNITIES AND PROGRAM OFFICES FOR THE CVN INTEGRATED TEST PLANNING PROCESS. TI#: 01 BASIC - LABOR: \$4,500.00 7200BM 130067013500001 53000.00 LLA : RG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004173126 COSTCENTER: 86N01PA112 NWA: 100001222738-0010 1. CONTRACT ACTION DESCRIPTION: INCREMENTAL FUNDING \$53,000 FOR LABOR AND \$7,000 FOR ODC IS PROVIDED TO CSRA OY2 FOR SUPPORT OF ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560 AND SDTS TESTING. TI#: 03 BASIC - LABOR: \$53,000.00 9200AK 130066927600002 19700.00 TITA : RE 1771106 1A2A 251 67854 067443 2D M95450 7RCH2D4024LZ COSTCENTER: 86N01AR300 NWA:100001293440-7DYB (DIRECT CITE) 1. CONTRACT ACTION DESCRIPTION: Funding provided in support of application of continuous improvement methods to processes used, reporting, and Information Assurance compliance in support for IT Business Systems MAKE. 10 U.S.C. 2410 (a) authority is being invoked (POP DATES 09/05/2017-09/01/2018). TI#: 15 ODC: \$19,700.00 9200AL 130067013500002 7000.00 LLA : RG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004173126 COSTCENTER: 86N01PA112 NWA: 100001222738-0010 1. CONTRACT ACTION DESCRIPTION: INCREMENTAL FUNDING \$53,000 FOR LABOR AND \$7,000 FOR ODC IS PROVIDED TO CSRA OY2 FOR SUPPORT OF ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560 AND SDTS TESTING. TI#: 03 ODC: \$7,000.00 MOD 57 Funding 458500.00 Cumulative Funding 30664285.31 MOD 58 7200BN 130067066000001 115000.00 LLA : RH 1771804 60BA 257 00060 R 068732 2D C4AALR 636777S1CP4P COSTCENTER: 86N01AR110 NWA: 100001204153-0010 (DC) 1. CONTRACT ACTION DESCRIPTION: Funds provided for Total Ship Readiness Assessment (TSRA) Troubled Systems Process (TSP) Support for Option Year

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 211 of 315 2. 10 USC 2410(a) authority is being invoked. (POP dates 09/06/2017-09/01/2018). TI#: 11.0 LABOR: \$115,000.00 MOD 58 Funding 115000.00 Cumulative Funding 30779285.31 MOD 59 7000FB 1300557762 (48636.26)LLA : COSTCENTER: 86N01PA221 NWA: 100001110566-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO DE-OBLIGATE LABOR IN THE AMOUNT OF \$48,636.26 FROM LINE 1510, ACRN FB, CLIN 7000, SLIN FB. LABOR INCREMENTAL FUNDS TO CSRA FOR MISSILE DEFENSE AGENCY (MDA) JOINT SYSTEMS ENGINEERING TEAM (JSET) ANALYSIS AND SUPPORT. TI#: 2.0 AMENDMENT 1: LABOR: (\$48,636.26) 7100T.H 1300616071 (70000.00)LLA : COSTCENTER: 86N01AR110 NWA: 100001204153-0010 (DIRECT CITE) 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0004: TO DE-OBLIGATE FROM LABOR THE AMOUNT OF \$70,000 FROM LINE 3230, ACRN LK, CLIN 7100, SLIN LH. DIRECT CITE LABOR PROVIDED FOR CONTRACTOR SUPPORT TO CSRA IN SUPPORT OF C5RA EVENTS AND THE TROUBLED SYSTEMS PROCESS (TSP) IN SUPPORT OF COMMANDER, NAVAL SURFACE FORCES, ATLANTIC (CNSL) SHIPS. TI#: 11.0 AMENDMENT 4:LABOR (\$70,000.00) 7100PE 1300650368 (50000.00)LLA : COSTCENTER: 86N01AR300 NWA: 100001271111-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO DE-OBLIGATE FROM LABOR IN THE AMOUNT OF \$50,000.00 FROM LINE 4120, ACRN PG, CLIN 7100, SLIN PE. Funding provided to perform Task 1, Independent Verification and Validation testing for PROD/PSS and Hosting; and Task 3 Cybersecurity Engineering activities for TEMPCM in support of the Global Combat Support System. TI#: 12 Amendment 1: LABOR: (\$50,000.00) 9000DJ 1300540890 (10000.00)LLA : COSTCENTER: 86N01PA134 NWA: 100001123136 0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0003 TO ADD LINE 6 TO DE-OBLIGATE FROM ODC IN THE AMOUNT OF \$10,000.00 FROM LINE 1070, ACRN DJ, CLIN 9000 SLIN DJ. LABOR FUNDING PROVIDED FOR CONTRACTOR TECHNICAL AND OPERATIONS SYSTEMS SUPPORT OF LITTORAL COMBAT SHIP (LCS) DEVELOPMENT TEST & EVAL." TI#: 6.0 AMD3 ODC: (\$10,000.00) 9100LX 1300625744 (2500.00)TITA : NWA: 100001223241-0010 COSTCENTER: 86N01AR300 1. CONTRACT ACTION DESCRIPTION: AMENMDNET 0004 TO DE-OBLIGATE FROM ODC IN THE AMOUNT OF \$2,500.00 FROM LINE 3480, ACRN LZ, CLIN 9100, SLIN LX. The Naval Surface Warfare Center (NSWC) Corona Division, Acquisition Readiness Department, Code AR30, requires Technical Writer and product support to the Trouble and Failure Report (TFR) Reengineering Program. TI #: 13.1 Amendment 4: ODC: (\$2,500.00) 9100MS 1300631702 (5000.00)LLA : COSTCENTER: 86N01AR300 NWA: 100001249634-0010

1. CONTRACT ACTION DESCRIPTION: AMENMDENT 0001 TO DE-OBLIGATE FROM ODC IN THE AMOUNT OF \$5,000.00 FROM LINE 3970, ACRN NX, CLIN 9100, SLIN MS. Provide funding for software tool development Option Year 1 (OY1) in support of Defense Utilities

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 212 of 315 and Energy Reporting System (DUERS). TI#: 12 Amendment 1: ODC: (\$5,000.00) 9100MZ 1300650434 (823.00)LLA : COSTCENTER: 86N01AR300 NWA: 100001254247-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO DE-OBLIGATE FROM ODC IN THE AMOUNT OF \$823.00 FROM LINE 4140, ACRN PH, CLIN 9100, SLIN MZ. Funding provided in support of labor and travel for EDI management, database and middleware management, root cause analysis, and engineering change and change request management support for GCSS-MC system. TI#: 12 Amendment 1: ODC: (\$823.00) 9100NB 1300647158 (30000.00)LLA : COSTCENTER: 86N01AR300 NWA: 100001206760-7D1I 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO DE-OBLIGATE FROM ODC IN THE AMOUNT OF \$30,000.00 FROM LINE 4190, ACRN PM, CLIN 9100, SLIN NB. Funding provided in support of PM Ammunition MAKE application for performing planning, tracking, reporting, and execution of tasks assigned. TI#: 12 Amendment 1: ODC: (\$30,000.00) MOD 59 Funding -216959.26 Cumulative Funding 30562326.05 MOD 60 7200BP 130067013600001 30000.00 LLA : RJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004173129 COSTCENTER: 86N01PA241 NWA: 100001192592-0010 1. CONTRACT ACTION DESCRIPTION: Basic: OY2 PR Provides Funding of 30K Labor in support of Quantitative Fleet Feedback(QFF) for Data collection, Data processing, Data Support, and Data Management. 10 U.S.C 2410(a) authority is being invoked. POP DATE 09/13/2017-09/01/2018. TI#: 02 BASIC: LABOR: \$30,000 7200BO 130067065300001 200000.00 LLA : RK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004177534 COSTCENTER: 86N01AR400 NWA: 100001206978-0010 1. CONTRACT ACTION DESCRIPTION: Funding is provided to perform reliability analysis services in support of SM-2 Program in service life-cycle phase in option year #2 (OY-2). 10 USC 2410 (a) authority invoking POP DATES 09/13/2017 09/01/2018. TI#: 14 LABOR: \$200,000.00 MOD 60 Funding 230000.00 Cumulative Funding 30792326.05 MOD 61 7200BF 130066694800003 58000.00 LLA : RA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004150477 COSTCENTER: 86N01AR300 NWA: 100001223241-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 3 IN THE AMOUNT OF \$58,000.00 FOR LABOR OPTION YEAR 2 (OY2) INVOKING 10 U.S.C. 2410 (a) AUTHORITY Funding Provided for SEP 25 2017, THRU SEP 1 2018. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY17/FY18. TI#: 13. AMD1 LABOR: \$58,000.00 7200BR 130067322200001 42000.00 TITA : RL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004197532 COSTCENTER: 86N01PA134 NWA: 100001215648-0010

CONTRACT NO. AMENDMENT/MODIFICATION NO. DELIVERY ORDER NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 213 of 315 CA 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDING TO CSRA OPTION YEAR 2 (OY2) IN SUPPORT OF LITTORAL COMBAT SYSTEMS (LCS) INITIAL OPERATIONAL TEST AND EVALUATION (IOT&E). TI#: 6.0 LABOR: \$42,000.00 7200BS 130067335800001 309000.00 T.T.A : RM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004198379 COSTCENTER: 86N01AR110 NWA: 100001213235-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410 (a) AUTHORITY FUNDING PROVIDED FOR SEP 25 2017, THRU SEP 1 2018. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY17/FY18. Funding provided for sustainment support in support of Material Readiness Database (MRDB) Option Year 2 (OY2). TI#: 10.0 LABOR: \$309,000.00 9200BR 130067322200002 10000.00 LLA : RL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004197532 COSTCENTER: 86N01PA134 NWA: 100001215648-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDING TO CSRA OPTION YEAR 2 (OY2) IN SUPPORT OF LITTORAL COMBAT SYSTEMS (LCS) INITIAL OPERATIONAL TEST AND EVALUATION (IOT&E). TI#: 6.0 ODC: \$10,000.00 MOD 61 Funding 419000.00 Cumulative Funding 31211326.05 MOD 62 7200AR 130066515000005 480000.00 LLA : QK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138682 NWA: 40000018675-0020 COSTCENTER: 86N01PA02C Amendment 0002 to add \$500,000.00 Labor funding to Line 4 of the PR for CSC ASSESSMENT SERVICE CONTRACT, for CORONA CLASSIFIED RDT&E NETWORK (CCRN) SUPPORT OY2. TI#:5 7200BN 130067066000002 70000.00 TITA : RH 1771804 60BA 257 00060 R 068732 2D C4AALR 636777S1CP4P COSTCENTER: 86N01AR110 NWA: 100001204153-0010 DIRECT CITE 1. CONTRACT ACTION DESCRIPTION: AMD1 TO ADD LINE 2 IN THE AMOUNT OF \$70,000.00 FOR LABOR OPTION YEAR 2 (OY2). Funds provided for Total Ship Readiness Assessment (TSRA) Troubled Systems Process (TSP) Support for Option Year 2. 10 USC 2410(a) authority is being invoked. (POP dates 09/26/2017-09/01/2018). TI#: 11.0

7200BT 130067245000001 100000.00 LLA : RN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004192420 COSTCENTER: 86N01PA241 NWA: 100001253231-0010 1. CONTRACT ACTION DESCRIPTION: Purchase Requisition is TO ADD Funding for Labor \$100K FOR 0Y2 in support of Surface Warfare Advanced Tactical Training for Data collection, Data processing, Data Support, and Data Management. TI#: 02 LABOR: \$100,000.00 7200BU 130067310700001 25000.00

LLA : RQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004195985 COSTCENTER: 86N01PA441 NWA: 100001285764-0010 1. CONTRACT ACTION DESCRIPTION: BASIC PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 2 (OY2) FOR TECHNICAL SUPPORT IN SUPPORT OF Maritime Theater Missile Defense (MTMD) Test, Planning & Execution (TPEX). TI#: 4.0 LABOR: \$25,000.00 7200BV 130067310900001 10000.00

LLA : RR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004196128

AMD1 LABOR: \$70,000.00

CONTRACT NO.
N00178-04-D-4030DELIVERY ORDER NO.
N00178-04-D-4030-J103AMENDMENT/MODIFICATION NO.
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NWA: 100001262519-0010 COSTCENTER: 86N01PA441 1. CONTRACT ACTION DESCRIPTION: BASIC PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 2 (OY2) FOR TECHNICAL SUPPORT IN SUPPORT OF RIM-7 SEASPAW ISS (IN SERVICE SUPPORT) ENGINEERING FOR NATO SEASPARROW MISSILE (NSSM). TI#: 4.0 LABOR: \$10,000.00 7200BW 130067298800001 15000.00 LLA : RS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004196057 COSTCENTER: 86N01PA441 NWA: 100001246526-0010 1. CONTRACT ACTION DESCRIPTION: BASIC PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 2 (OY2) FOR TECHNICAL SYSTEM SUPPORT IN SUPPORT OF SYSTEM MECHANIC-6 NAVAL INTEGRATED FIRE CONTROL - COUNTER AIR (SM-6 NIFC-CA). TI#: 4.0 LABOR: \$15,000.00 25000.00 7200BX 130067298900001 TITIA : RT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004196061 COSTCENTER: 86N01PA441 NWA: 100001244481-0010 1. CONTRACT ACTION DESCRIPTION: BASIC PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 2 (OY2) FOR TECHNICAL SUPPORT IN SUPPORT OF NAVY ENGINEERING LOGISTICS OFFICE (NELO) TASK #A248. TI#: 4.0 LABOR: \$25,000.00 7200BY 130067276600001 17900.00 TITA : RU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004194002 NWA: 100001233015-0010 COSTCENTER: 86N01PA431 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL LABOR FUNDS TO CSRA OPTION YEAR 2 (OY2) IN SUPPORT OF EVOLVED SEASPARROW MISSILE (ESSM), BLK1-BLOCK 1, ISS-IN SERVICE SUPPORT ENGINEERING. TI#: 4.0 LABOR: \$17,900.00 7200BZ 130067257300001 30000.00 TITA : RV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004192600 COSTCENTER: 86N01AR300 NWA: 100001208144-0010 1. CONTRACT ACTION DESCRIPTION: Incremental Funding is provided for data processing and software development for RMEDS (RAM Maintenance Engineering Data System), for Option Year #2. TI#: 12 (AR30 ARIS IT) Labor: \$30,000.00 7200CA 130067299000001 15000.00 LLA : RW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004196243 COSTCENTER: 86N01PA441 NWA: 100001231595-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 2 (OY2) IN SUPPORT OF EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 1 (BLK1) IN SERVICE INFRASTRUCTURE AND CAPABILITIES. TI#: 4.0 LABOR: \$15,000.00 7200CB 130067314300001 15000.00 TITA : RX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004196290 COSTCENTER: 86N01PA441 NWA: 100001241141-0010 1. CONTRACT ACTION DESCRIPTION: FUNDS PROVIDED TO CSRA OPTION YEAR 2 (0Y2) IN SUPPORT OF RAM-ROLLING AIRFRAME MISSILE TELEMETRY SUPPORT AND PRIMARY BACKUP RECEIVERS AND RECORDERS FOR ET-11B TO SUPPORT RECEPTION AND RECORDING OF RAM-ROLLING AIRFRAME MISSILE TM-TELEMETRY DATA. TI#: 4.0 LABOR: \$15,000.00 7200CC 130067345100001 90000.00 LLA : RZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004198474 COSTCENTER: 86N01AR110 NWA: 100001241992-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410 (a) AUTHORITY FUNDING PROVIDED FOR SEP 26 2017, THRU SEP 1 2018. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY17/FY18. Funds are provided for Object Quality Evidence (OQE) metrics for Knowledge Sharing Network (KSN) Fleet Readiness support in support of In-Service

Engineering Agent (ISEA) Option Year 2 (OY2). TI#: 10.0

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 215 of 315 LABOR: \$90,000.00 7200CD 130067286100001 11320.00 LLA : SA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004194254 COST CENTER: 86N0101000, NWA: 30000032565-0010 1. Contract Action Description: Incremental funding to develope and enhance Comptroller business financial systems and forms at NSWC Corona in support of Code 01 NSWC Corona. TI: 12 Labor: \$11,320.00 9200AN 130066515000006 20000.00 T.T.A : OK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138682 COSTCENTER: 86N01PA02C NWA: 40000018675-0020 1. CONTRACT ACTION DESCRIPTION: Amendment 1 is to add \$20,000.00 in ODC of additional funding for CSC ASSESSMENT SERVICE CONTRACT, for CORONA CLASSIFIED RDT&E NETWORK (CCRN) SUPPORT OY2. TI#:5 Amendment 0001: ODC: \$20,000.00 9200AP 130067183400001 25000.00 LLA : RP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004187775 NWA: 100001267660-0010 COSTCENTER: 86N01PA231 1. CONTRACT ACTION DESCRIPTION: BASIC: Purchase Requisition TO ADD 25k ODC INCREMENTAL FUNDING TO CSRA OY2 FOR Command Operational Test and Evaluation Force (COTF) FOR DATA COLLECTION, DATA PROCESSING , DATA SUPPORT, AND DATA MANAGEMENT. TI#: 02 ODC: \$25,000.00 9200AQ 130067310700002 10000.00 LLA : RQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004195985 COSTCENTER: 86N01PA441 NWA: 100001285764-0010 1. CONTRACT ACTION DESCRIPTION: BASIC PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 2 (OY2) FOR TECHNICAL SUPPORT IN SUPPORT OF Maritime Theater Missile Defense (MTMD) Test, Planning & Execution (TPEX). TI#: 4.0 ODC: \$10,000.00 9200AR 130067298800002 10000.00 LLA : RS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004196057 NWA: 100001246526-0010 COSTCENTER: 86N01PA441 1. CONTRACT ACTION DESCRIPTION: BASIC PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 2 (OY2) FOR TECHNICAL SYSTEM SUPPORT IN SUPPORT OF SYSTEM MECHANIC-6 NAVAL INTEGRATED FIRE CONTROL - COUNTER AIR (SM-6 NIFC-CA). TI#: 4.0 ODC: \$10,000.00 9200AS 130067276600002 2000.00 LLA : RU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004194002 COSTCENTER: 86N01PA431 NWA: 100001233015-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL ODC FUNDS TO CSRA OPTION YEAR 2 (OY2) IN SUPPORT OF EVOLVED SEASPARROW MISSILE (ESSM), BLK1-BLOCK 1, ISS-IN SERVICE SUPPORT ENGINEERING. TI#: 4.0 ODC: \$2,000.00 9200AT 130067314300002 10000.00 LLA : RX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004196290 COSTCENTER: 86N01PA441 NWA: 100001241141-0010 1. CONTRACT ACTION DESCRIPTION: FUNDS PROVIDED TO CSRA OPTION YEAR 2 (0Y2) IN SUPPORT OF RAM-ROLLING AIRFRAME MISSILE TELEMETRY SUPPORT AND PRIMARY BACKUP RECEIVERS AND RECORDERS FOR ET-11B TO SUPPORT RECEPTION AND RECORDING OF RAM-ROLLING AIRFRAME MISSILE TM-TELEMETRY DATA. TI#: 4.0 ODC: \$10,000.00 9200AU 130067314200001 15000.00

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RY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004196289 COSTCENTER: 86N01PA441 NWA: 100001173556-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 2 (OY2) FOR GERMAN PRODUCTION SUPPORT IN SUPPORT OF ROLLING AIRFRAME MISSILE (RAM) JOINT SEATASK. TI#: 4.0 ODC: \$15,000.00

MOD 62 Funding 996220.00 Cumulative Funding 32207546.05

MOD 63

7100LF 130061066800003 (1238.00)
LLA :
LH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003732100
COSTCENTER: 86N01AR300 NWA: 100001223241-0010
1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0003 to DE-OBLIGATE LABOR in the amount
of \$1238.00 from Line Item 2990, CLIN 7100, SLIN LF, ACRN LH. The Naval Surface
Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, Code
AR30, requires Trouble and Failure Report (TFR) Data Assessment and Information
Management Support. TI#: 13.0
AMENDMENT 0003 LABOR: (\$1,238.00)

7100LX 130062574400005 (512.00) LLA : LZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003852060 COSTCENTER: 86N01AR300 NWA: 100001223241-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0005 to DE-OBLIGATE LABOR in the amount of \$512.00 from Line Item 3470, ACRN LZ, CLIN 7100, SLIN LX. The Naval Surface Warfare Center (NSWC) Corona Division, Acquisition Readiness Department, Code AR30, requires Technical Writer and product support to the Trouble and Failure Report (TFR) Reengineering Program. TI #: 13.1 AMENDMENT 0005: LABOR: (\$512.00)

9100HC 130059269200003 (31575.00) LLA : HC 1761804 60BA 257 00060 R 068732 2D C4AALR 636776S1CP4P COSTCENTER: 86N01AR110 NWA:100001121162-0010 DIRECT CITE 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 to DE-OBLIGATE ODC in the amount of \$31,575.00 FROM Line Item 2100 ACRN HC, CLIN 9100, SLIN HC. INCREMETTAL FUNDING FOR TOTAL SHIP C5I INTEROPERABILITY TEST (TSCIT) IN SUPPORT OF COMMANDER, NAVAL SURFACE FORCES, ATLANTIC (CNSL) SHIPS. TI#: 11.0 AMENDMENT 0001 ODC: (\$31,575.00)

MOD 63 Funding -33325.00 Cumulative Funding 32174221.05

MOD 64

7200CE 130067183400002 25000.00 LLA : RP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004187775 COSTCENTER: 86N01PA231 NWA: 100001267660-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD FUNDING OF \$25,000.00 LABOR FOR CSRA OY2 FOR Command Operational Test and Evaluation Force (COTF) FOR DATA COLLECTION, DATA PROCESSING, DATA SUPPORT, AND DATA MANAGEMENT FOR OY2. TI#: 02 AMENDMENT 1: LABOR: \$25,000.00

MOD 64 Funding 25000.00 Cumulative Funding 32199221.05

MOD 65

7200CF 130067450800002 75000.00 LLA: SB 97X4930 NH1M 251 77777 0 050120 2F 000000 A10004207137 PR Provides Funding of \$75K for Option Year 2 (OY2) LABOR in support of Sensor Net

CONTRACT NO. AMENDMENT/MODIFICATION NO. DELIVERY ORDER NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 217 of 315 Testing data Analysis for Data collection, Data processing, Data Support, and Data Management. Services are continuing and recurring in nature and Severable. TI#: 02 LABOR: \$75,000.00 MOD 65 Funding 75000.00 Cumulative Funding 32274221.05 MOD 66 7100KE (6670.00)130061163700003 T.T.A : KG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003739011 1. CONTRACT ACTION DESCRIPTION: Amendment 0003 to de-obligate \$6,670.00 of Labor funding from Line 2980, ACRN KG, CLIN 7100, SLIN KE for Data Management and Analysis in support of Aegis Ballistic Missile Defense (ABMD). TI#: 3.1 AMENDMENT 0003: LABOR: (\$6,670.00) MOD 66 Funding -6670.00 Cumulative Funding 32267551.05 MOD 67 7200BM 30000.00 130067013500003 LLA : RG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004173126 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 3 IN THE AMOUNT OF \$30,000.00 FOR LABOR IS PROVIDED TO CSRA OY2 FOR SUPPORT OF ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560 AND SDTS TESTING. TI#: 03 AMD 0001 LABOR: \$30,000.00 7200CG 130067630100001 40000.00 T.T.A . SC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004229678 1. CONTRACT ACTION DESCRIPTION: Incremental funding in the amount of \$40,000.00 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) for pre-mission planning and post-mission data analysis support for PMRF (Pacific Missile Range Facility) range flight safety. TI#: 3.1 LABOR: \$40,000.00 7200CH 130067573200001 120000.00 LLA : SD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004221866 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDING TO CSRA OY2 IN SUPPORT OF LITTORAL COMBAT SHIPS (LCS 8) COMBAT SYSTEM SHIP QUALIFICATION TRIALS (CSSQT) DATA MANAGMENT, PROVIDE ASSESSMENT OF LCS 8 COMBAT SYSTEM PERFORMANCE OPTION YEAR 2 (OY2). TI#: 6.0 LABOR: \$120,000.00 7200CJ 130067630900001 53300.00 TITA : SE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004231362 1. CONTRACT ACTION DESCRIPTION: Funding provided for Task 1, Independent Verification and Validation testing for PROD/PSS and Hosting; and Cybersecurity Engineering activities for TEMPCM in support of the Global Combat Support System. TI#: 16 Labor: \$53,300.00 7200CK 130067614100001 8500.00 LLA : SF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004228077 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDING FOR LABOR IN THE AMOUNT OF \$8,500 TO CSRA OY2 IN SUPPORT OF SUBJECT MATTER EXPERTS PLANNING AND PREPARATION OF PERFORMANCE ASSESSMENT RELATED TASKS AND EFFORTS FOR TEST AND EVALUATION PROCESS FOR SHIP SELF DEFENSE SYSTEMS (SSDS) MK2 EFFORTS. TI#: 1.0 LABOR: \$8,500.00

CONTRACT NO. AMENDMENT/MODIFICATION NO. DELIVERY ORDER NO. PAGE N00178-04-D-4030 N00178-04-D-4030-J103 CA 218 of 315 LLA : SD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004221866 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDING TO CSRA OY2 IN SUPPORT OF LITTORAL COMBAT SHIPS (LCS 8) COMBAT SYSTEM SHIP QUALIFICATION TRIALS (CSSQT) DATA MANAGMENT, PROVIDE ASSESSMENT OF LCS 8 COMBAT SYSTEM PERFORMANCE OPTION YEAR 2 (OY2). TI#: 6.0 ODC: \$15,000.00 MOD 67 Funding 266800.00 Cumulative Funding 32534351.05 MOD 68 7200AS 130066526100003 30000.00 T.T.A : OL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138683 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001: PROVIDES ADDITIONAL INCREMENTAL FUNDS TO CSRA OY2 FOR TECHNICAL SUPPORT FOR WATERFR ONTINTREGATION TESTING-WIT OF THE EVOLVED SEASPARROW MISSILE-ESSM FOR THE UNITED ARAB EMERITES-UAE BAYNUNA CLASS SHIPS 2-6. FMS CASE: AE-P-AAX. TI#: 4.0 AMENDMENT 0001: LABOR: \$30,000.00 7200CT 130067686600001 75000.00 LLA : SG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004235200 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR PMRF-PACIFIC MISSILE RANGE FACILITY-RANGE FLIGHT SAFETY FOR FTM-27-FLIGHT TEST MISSION-E2 SUPPORT. TI#: 4.0 LABOR: \$75,000.00 9200AC 130066526100004 10000.00 LLA : QL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138683 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001: PROVIDES ADDITIONAL INCREMENTAL FUNDS TO CSRA OY2 FOR TECHNICAL SUPPORT FOR WATERFR ONTINTREGATION TESTING-WIT OF THE EVOLVED SEASPARROW MISSILE-ESSM FOR THE UNITED ARAB EMERITES-UAE BAYNUNA CLASS SHIPS 2-6. FMS CASE: AE-P-AAX. TI#: 4.0 AMENDMENT 0001: ODC: \$10,000.00 MOD 68 Funding 115000.00 Cumulative Funding 32649351.05 MOD 69 7200CM 130067755300003 313500.00 LLA : SH 1781804 60BA 257 00060 R 068732 2D C4AALR 636778S1CP4Q COSTCENTER: 86N01AR110 NWA: 100001320747-0010 DIRECT-CITE AMENDMENT 1 TO ADD ADDITIONAL LABOR FUNDING OF \$200,000.00, FUNDING IS BEING PROVIDED FOR SUPPORT FOR CNSL SHIPS. TI#: 11.0 MOD 69 Funding 313500.00 Cumulative Funding 32962851.05 MOD 70 7200BM 130067013500004 50000.00 LLA : RG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004173126 NWA: 100001222738-0010 COSTCENTER: 86N01PA112 AMENDMENT 0002 TO ADD LINE 4 IN THE AMOUNT OF \$50,000.00 FOR LABOR IS PROVIDED TO CSRA OY2 FOR SUPPORT OF ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560 AND SDTS TESTING. TI#: 03 7200CB 130067314300003 20000.00 LLA :

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N00178-04-D-4030 N00178-04-D-4030-J103 219 of 315 CA RX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004196290 COSTCENTER: 86N01PA441 NWA: 100001241141-0010 AMENDMENT 0001 TO ADD LINE 3 IN THE AMOUNT OF \$20,000.00 FOR LABOR. FUNDS PROVIDED TO CSRA OPTION YEAR 2 (OY2) IN SUPPORT OF RAM-ROLLING AIRFRAME MISSILE TELEMETRY SUPPORT AND PRI MARY BACKUP RECEIVERS AND RECORDERS FOR ET-11B TO SUPPORT RECEPTION AND RECORDING OF RAM-ROLLING AIRFRAME MISSILE TM-TELEMETRY DATA. TI#: 4.0 7200CN 130067801900001 50000.00 LLA : SJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004247257 COSTCENTER: 86N01PA421 NWA: 100001244482-0010 PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR Navy Engineering Logistics Office (NELO) #A248 SUPPORT. NO 2410(a) REQUIRED DUE TO VERY HIGH BURN RATE. FUNDS WILL BE EXPENDED BEFORE EXPIRATION. TI#: 4.0 7200CP 130067931800001 18000.00 LLA : SK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004259866 COST CENTER: 86N0110300 NWA: 300000071903-0010 Incremental funding provided for base year 2 for IT support to the corporate communication office (code 103) at NSWC Corona. Funding is NWCF and provided by code 103. TI: 12 7200CO 130067958200001 15265.00 LLA : SL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004261614 COSTCENTER: 86N01PA401 NWA: 100001211637-0010 PR PROVIDES INCREMENTAL LABOR FUNDS TO CSRA FOR STANDARD MISSILE (SM-6) PROGRAM MANAGEMENT ENGINEERING CONTRACTOR SUPPORT - OY2. TI#: 4.0 7200CR 130067958300001 15000.00 LLA : SM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004261818 COSTCENTER: 86N01PA441 NWA: 100001121443-0010 PR PROVIDES INCREMENTAL LABOR FUNDS TO CSRA OY2 FOR EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 2 DEVELOPMENT SUPPORT. TI#: 4.0 7200CS 130067965600001 25000.00 LLA : SN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004262082 COSTCENTER: 86N01PA441 NWA: 100001263083-0010 PR PROVIDES INCREMENTAL LABOR AND ODC FUNDS TO CSRA OY2 FOR SUBJECT MATTER EXPERT (SME) BLOCK9 SUPPORT. TI#: 4.0 9200AT 130067314300004 5000.00 T.T.A : RX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004196290 COSTCENTER: 86N01PA441 NWA: 100001241141-0010 AMENDMENT 0001 TO ADD LINE 4 IN THE AMOUNT OF \$5,000.00 FOR ODC. FUNDS PROVIDED TO CSRA OPTION YEAR 2 (OY2) IN SUPPORT OF RAM-ROLLING AIRFRAME MISSILE TELEMETRY SUPPORT AND PRI MARY BACKUP RECEIVERS AND RECORDERS FOR ET-11B TO SUPPORT RECEPTION AND RECORDING OF RAM-ROLLING AIRFRAME MISSILE TM-TELEMETRY DATA. TI#: 4.0 9200AW 130067958200002 5000.00 T.T.A : SL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004261614 COSTCENTER: 86N01PA401 NWA: 100001211637-0010 PR PROVIDES INCREMENTAL LABOR FUNDS TO CSRA FOR STANDARD MISSILE (SM-6) PROGRAM MANAGEMENT ENGINEERING CONTRACTOR SUPPORT - OY2. TI#: 4.0 9200AX 130067965600002 5000.00 LLA : SN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004262082 NWA: 100001263083-0010 COSTCENTER: 86N01PA441 PR PROVIDES INCREMENTAL LABOR AND ODC FUNDS TO CSRA OY2 FOR SUBJECT MATTER EXPERT (SME) BLOCK9 SUPPORT. TI#: 4.0

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MOD 70 Funding 208265.00 Cumulative Funding 33171116.05

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MOD 71 7200CT 130067990200001 30000.00 LLA : SP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004264285 COSTCENTER: 86N01PA441 NWA: 100001309820-0010 BASIC: PR PROVIDES INCREMENTAL LABOR AND ODC FUNDS TO CSRA OPTION YEAR 2 (0Y2) IN SUPPORT OF STANDARD MISSILE 2 (SM2) ANALYSIS SUPPORT. TI#: 4.0 7200CU 130067990500001 10000.00 TITIA : SQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004264546 COSTCENTER: 86N01PA441 NWA: 100001272910-0010 PR PROVIDES INCREMENTAL LABOR FUNDS TO CSRA OPTION YEAR 2 (OY2) FOR JMSDF/HISOCAL IN SUPPORT OF FMS JAPAN CASE JA-P-QAC. TI#: 4.0 130068005700001 7200CV 200000.00 LLA : SR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004265736 COSTCENTER: 86N01PA312 NWA: 100001312399-0010 Incremental funding in the amount of \$200,000 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) for DDG HULL 119 SM2 Air Defense (AD) Analysis/Reporting & Data Management. TI#: 3.1 7200CW 130068037700001 30000.00 LLA : SS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004267894 COSTCENTER: 86N01PA441 NWA: 100001322700-0010 PR PROVIDES INCREMENTAL LABOR AND ODC FUNDS TO CSRA OY2 FOR STANDARD MISSILE 2 TELEMETRY SUPPORT. TI#: 4.0 7200CX 130068044100001 151000.00 T.T.A • ST 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004267999 NWA: 100001315483-0010 COSTCENTER: 86N01AR300 Funding provided for Task 1, Temporary R11i Instance, PROD/PSS, and TEMPCM Cyber Security support; Task 3, Mobile Field Service Engineering; and Task 4, SharePoint in support of Post Deployment Sysyem Support (PDSS). TI#: 16 9200AY 130067990200002 10000.00 LLA : SP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004264285 NWA: 100001309820-0010 COSTCENTER: 86N01PA441 PR PROVIDES INCREMENTAL LABOR AND ODC FUNDS TO CSRA OPTION YEAR 2 (0Y2) IN SUPPORT OF STANDARD MISSILE 2 (SM2) ANALYSIS SUPPORT. TI#: 4.0 10000.00 9200AZ 130068037700002 TITIA : SS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004267894 COSTCENTER: 86N01PA441 NWA: 100001322700-0010 PR PROVIDES INCREMENTAL LABOR AND ODC FUNDS TO CSRA OY2 FOR STANDARD MISSILE 2 TELEMETRY SUPPORT. TI#: 4.0 MOD 71 Funding 441000.00 Cumulative Funding 33612116.05 MOD 72 7000FG 130055866300001 (64.91)LLA : FG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003344529 COSTCENTER: 86N01AR300 NWA: 100001112851.0010 AMENDMENT 0001 TO DE-OBLIGATE FROM LABOR IN THE AMOUNT OF \$64.91 FROM LINE 1570, ACRN FG, CLIN 7000, SLIN FG. PR to provide data process and software development in support of Surface Missile Systems Maintenance Data System (SMSMDS) program.

TI#: AR30 ARIS IT

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 221 of 315 7100HD 130059283400002 (900.00)LLA : HD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003585621 COST CENTER: 86N01AR150 NWA: 100001106677-0010 AMENDMENT 0001 to DE-OBLIGATE LABOR in the amount of \$900.00 FROM LINE item 2130 ACRN HD, CLIN 7100, SLIN HD. Incremental funding for Reliability Maintainability Availability and Supportability (RMAS) assessments in support of Hull Mechanical and Electrical (HM&E) systems. TI#: 10.0 7100PC 130064871400004 (18990.68)LLA : PE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004035059 COSTCENTER: 86N01PA114 NWA: 100001222738-0010 AMENDMENT 0002 TO DE-OBLIGATE LABOR IN THE AMOUNT OF \$18,990.68 FROM LINE 4080, ACRN PE, CLIN 7100, SLIN PC. INCREMENTAL FUNDING TO CSRA CONTRACT N0017804D4030J103 FOR SUPPORT OF ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560 TESTING. TT# 0.3 7100PM 130065595800001 (1315.00)LLA : PR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004081359 Cost Center: 86N01PA301 NWA: 100001252541-0010 Amendment 0001 to de-obligate \$1,315.00 Labor from Line Item 4240, ACRN PR, CLIN 7100, SLIN PM. To CSRA Contract N0017804D4030J103 Option Year 1 (0Y1) in support of Data Management and Data Analysis during DDG 115 Combat Ship Systems Qualification Test (CSSQT) events. TI#:3 9000GH 130058590600002 (300.00)LLA : GH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003543884 COST CENTER: 86N01PA441 NWA: 100001162393-0010 AMENDMENT 0001 TO DE-OBLIGATE FROM ODC IN THE AMOUNT OF \$300 FROM LINE 1960, ACRN GH, CLIN 9000, SLIN GH. FUNDING PROVIDED TO CSRA FOR GERMANY FLIGHT ANALYSIS IN SUPPORT OF NATO SEASPARROW MISSILE (NSSM) EVENTS. TI#: 4.0 9100HD 130059283400003 (187.43)LLA : HD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003585621 COST CENTER: 86N01AR150 NWA: 100001106677-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 to DE-OBLIGATE ODC in the amount of \$187.43 FROM LINE item 2140 ACRN HD, CLIN 9100, SLIN HD. Incremental funding for Reliability Maintainability Availability and Supportability (RMAS) assessments in support of Hull Mechanical and Electrical (HM&E) systems. TI#: 10.0 9100MX 130064871400003 (11792.84)TITIA : PE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004035059 COSTCENTER: 86N01PA114 NWA: 100001222738-0010 AMENDMENT 0002 TO DE-OBLIGATE ODC IN THE AMOUNT OF \$11,792.84 FROM LINE 4090, ACRN PE, CLIN 9100, SLIN MX. INCREMENTAL FUNDING TO CSRA CONTRACT N0017804D4030J103 FOR SUPPORT OF ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560 TESTING. TT# 0.3 MOD 72 Funding -33550.86 Cumulative Funding 33578565.19 MOD 73 7200CK 130067614100002 3600.00 TITA : SF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004228077 COSTCENTER: 86N01PA124 NWA: 100001218690-0010 AMD 1: TO ADD INCREMENTAL FUNDING FOR LABOR IN THE AMOUNT OF \$3,600.00 TO CSRA OY2 IN SUPPORT OF SUBJECT MATTER EXPERTS PLANNING AND PREPARATION OF PERFORMANCE ASSESSMENT RELATED TASKS AND EFFORTS FOR TEST AND EVALUATION PROCESS.

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TI#: 1.0 7200CY 130068137000001 70000.00 LLA : SU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004275693 COSTCENTER: 86N01PA241 NWA: 100001253231-0010 Incremental funding in the amount of \$70,000.00 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of Surface Warfare Advanced Tactical Training(SWATT) for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 7200CZ 130068182900001 25000.00 TITIA : SV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004280312 NWA: 100001330507-0010 COSTCENTER: 86N01PA431 PR PROVIDES INCREMENTAL LABOR FUNDS TO CSRA FOR Evolved SEASPARROW Missile (ESSM) Block 1 (BLK1) support. TI#: 4.0 7200DA 130068204300001 10000.00 LLA : SW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004280488 COSTCENTER: 86N01PA241 NWA: 100001304520-0010 Incremental funding in the amount of \$10,000.00 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) for Cleaning, Trouble Shooting, Programming, Packing, Shipping, and Installing of Iridium Tracking Units in support of the Quantatative Fleet Feedback (QFF) Program. TI#: 2.0 7200DB 130068258300001 52000.00 LLA : SX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004284806 NWA: 100001304839-0010 COSTCENTER: 86N01PA134 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDING FOR LABOR IN THE AMOUNT OF \$52,000.00 TO CSRA OY2 IN SUPPORT OF LITTORAL COMBAT SHIPS (LCS 6) COMBAT SYSTEM SHIP QUALIFICATION TRIALS (CSSQT) DATA MANAGMENT, PROVIDE ASSESSMENT OF LCS 6 COMBAT SYSTEM PERFORMANCE. TI#: 6.0 7200DC 130068378700001 75000.00 LLA : SY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004294455 NWA: 100001338332-0010 COSTCENTER: 86N01PA312 Incremental funding in the amount of \$75,000 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) for Data Acquisition, Distribution Architecture and Post-Mission Data Analysis support in support of Pacific Missile Range Facility (PMRF) Range Flight Safety. TI#: 3.1 7200DD 130068368100001 4780.00 LLA : SZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004293152 COSTCENTER: 86N01AR300 NWA: 100001275393-0010 Funding provided in support deployment of expeditionary munitions survivability software to the cloud server environment for pre-deployment testing. TI#: 15 (MAKE) 130068137000002 9200BA 30000.00 LLA : SU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004275693 COSTCENTER: 86N01PA241 NWA: 100001253231-0010 Incremental funding in the amount of \$30,000.00 ODC is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of Surface Warfare Advanced Tactical Training(SWATT) for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 9200BB 130068258300002

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AMENDMENT 0001 PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR Navy Engineering Logistics Office (NELO) #A248 SUPPORT OY2. PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR Navy Engineering Logistics Office (NELO) #A248 SUPPORT. NO 2410(a) REQUIRED DUE TO VERY HIGH BURN RATE. FUNDS WILL BE EXPENDED BEFORE EXPIRATION. TI#: 4.0 7200DE 130068516200001 832055.00 LLA : TA 1781106 1A2A 251 67854 067443 2D M95450 8RCH210424LZ COSTCENTER: 86N01AR300 NWA: 100001339317-8YGB DIRECT CITE Funding provided in support of engineering services for Test and Evaluation (T&E), reliability assessment, systems engineering assessment, malfunction and failure analysis, quality assessment, and information management via MAKE tool and applications. TI#: 15 (MAKE) 7200DF 130068516400001 20000.00 LLA : TC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004305434 COSTCENTER: 86N01AR300 NWA: 100001334438-0010 Incremental Funding is provided for data processing and software development for VLS (Vertical Launch System), for option year #2. TI#: 12 (AR30 ARIS IT) 7200DG 130068546000001 40000.00 LLA : TD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004311197 COSTCENTER: 86N01AR300 NWA: 100001319889-0010 Incremental funding is provided for data processing and software development for RMEDS (RAM Maintenance Engineering Data Sytem), for option year #2. TI#: 12 (AR30 ARIS IT) 7200DH 130068573600001 40000.00 LLA : TE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004311993 NWA: 100001330870-0010 COSTCENTER: 86N01AR300 Incremental funding is provided for data processing and software development for SM-3 SMSMDS (Surface Missile Systems Maintenance Data System), for option year #2. TI#: 12 (AR30 ARIS IT) 7200DJ 130068439800001 70000.00 T.T.A : TG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004299101 COSTCENTER: 86N01PA221 NWA: 100001218283-0010 Incremental funding in the amount of \$70,000 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of Interoperability Certification Assessment Group (ICAG) for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 7200DK 130068544700001 20000.00 LLA : TH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004307795 COSTCENTER: 86N01PA421 NWA: 100001330416-0010 PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR STANDARD MISSILE -3 BLOCK 1B FLIGHT PERFORMANCE ASSESSMENT SUPPORT, OY2. TI#: 4.0 7200DL 130068545000001 25000.00 LLA : TJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004307798 COSTCENTER: 86N01PA421 NWA: 100001330412-0010 PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR STANDARD COOPERATIVE DEVELOPMENT (SCD) STANDARD MISSILE-3 ALL UP ROUND (AUR) SYSTEM ENGINEERING SUPPORT, OY2. TI#: 4.0

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TRIALS (CSSQT) DATA MANAGMENT, TO PERFORM TEST AND EVALUATION PLANNING, DATA COLLECTION, REDUCTION, ANALYSIS, AND REPORTING. TI#: 6.0 9200BH 130068985000001 3500.00 LLA : TX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004344834 COSTCENTER: 86N01AR110 NWA: 100001317598-0010 FUNDING FOR SUPPORT FOR CNSL SHIPS. THIS PROGRAM PROVIDES FUNDING TO NAVAL SURFACE WARFARE CENTER, CORONA, CALIFORNIA TO SUPPORT CNSL COMBAT SYSTEMS, COMMAND, CONTROL, COMMUNICATIONS ANDC5RA AND MODERNIZATION PROGRAMS. THIS SUPPORT INCLUDES THE DEVELOPMENT AND PRODUCTION OF SHIPBOARD ELECTRONIC EQUIPMENT CONFIGURATION LISTS AND ON-SITE C5RA DATA COLLECTION. TI#: 11.0 9200BJ 130069088100001 1500.00 TITIA : UB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004353219 COSTCENTER: 86N01PA401 NWA: 100001258444-0010 1. PR PROVIDES INCREMENTAL ODC FUNDS TO CSRA FOR STANDARD MISSILE PROGRAM MANAGEMENT ENGINEERING CONTRACTOR SUPPORT OY2. TI#: 4.0 9200EA 130069076800002 15000.00 LLA : UC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004352885 COSTCENTER: 86N01PA134 NWA: 100001308882-0010 PR PROVIDES INCREMENTAL FUNDING TO CSRA OY2 IN SUPPORT OF LITTORAL COMBAT SHIPS (LCS 10) COMBAT SYSTEM SHIP QUALIFICATION TRIALS (CSSQT) DATA MANAGMENT, TO PERFORM TEST AND EVALUATION PLANNING, DATA COLLECTION, REDUCTION, ANALYSIS, AND REPORTING. TI#: 6.0 MOD 78 Funding 394000.00 Cumulative Funding 36507018.79 MOD 79 7200EB 130069117800001 76754.00 TITA : UD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004356940 COSTCENTER: 86N01PA241 NWA: 100001325811-0010 1. CONTRACT ACTION DESCRIPTION: BASIC Incremental funding in the amount of \$76,754.00 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of Exodus to include Data collection, Data processing, Data Support, and Data Management. for the Cooperative Engagement Capability TI#: 2.0 7200EC 130069137100001 23450.00 LLA : UE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004357107 COSTCENTER: 86N01PA241 NWA: 100001309008-0010 1. CONTRACT ACTION DESCRIPTION: BASIC Incremental funding in the amount of \$23,450.00 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) for Data collection, Data processing, Data Support, and Data Management. for the Maritime Integrated Air Missile Defense Planning Systems TI#: 2.0 7200ED 130069138700001 25000.00 TITA : UF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004357719 COSTCENTER: 86N01PA441 NWA: 100001349467-0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDS PROVIDED TO CSRA OPTION YEAR 2 (OY2) FOR TELEMETRY IN SUPPORT OF DDG 113.

TI#: 4.0

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 229 of 315 CA 7200EE 130069138600001 30000.00 LLA : UG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004357715 COSTCENTER: 86N01PA441 NWA: 100001340016-0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDS PROVIDED TO CSRA OPTION YEAR 2 (0Y2) IN SUPPORT OF EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 2 (BLK2). TI#: 4.0 7200EF 130069139900001 50000.00 LLA : UH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004358572 COSTCENTER: 86N01PA441 NWA: 100001317846-0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDS PROVIDED TO CSRA OPTION YEAR 2 (0Y2) IN SUPPORT OF SHIP SELF DEFENSE SYSTEM (SSDS) AND EVOLVED SEASPARROW MISSILE (ESSM) TI#: 4.0 7200EG 130069140000001 25000.00 LLA : UJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004358574 COSTCENTER: 86N01PA441 NWA: 100001319892-0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDS PROVIDED TO CSRA OPTION YEAR 2 (0Y2) IN SUPPORT OF ROLLING AIRFRAME MISSILE (RAM) ABOARD LITTORAL COMBAT SHIP 9 (LCS9). TI#: 4.0 7200EH 130069168200001 150000.00 LLA : UK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004359538 COSTCENTER: 86N01PA241 NWA: 100001327216-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding in the amount of \$150,000 for labor is provided to CSRA contract N00178 04D4030J103 Option Year 2 (OY2) for Data Management Planning, Data collection, Data processing, Data Support, and Data Management in support of Surface Warfare Advanced Tactical Training (SWATT). 7200EJ 130069138100001 170000.00 LLA : UL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004357452 Funding provided for Task 1, Temporary R11i Instance, R12 PROD/PSS, and TEMPCM Cyber Security support; Task 3, Mobile Field Service Engineering; and Task 4, SharePoint.in support of the Global Combat Support System. Funding for Post Deployment System Support (PDSS) accordance with the attached work order. Tasks include Cyber security, Configuration Management, Engineering, SharePoint, and Program Managmenet Support in support of the Global Combat Support System (GCSS) TI#: 16 7200EK 130069115000001 10000.00 TITA : UM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004356043 TI13 9200ED 130069138700002 5000.00 LLA : UF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004357719 COSTCENTER: 86N01PA441 NWA: 100001349467-0010 1. CONTRACT ACTION DESCRIPTION:ODC FUNDS PROVIDED TO CSRA OPTION YEAR 2 (OY2) FOR TELEMETRY IN SUPPORT OF DDG 113. TI#: 4.0 9200EE 130069138600002 5000.00 LLA : UG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004357715 COSTCENTER: 86N01PA441 NWA: 100001340016-0010

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1. CONTRACT ACTION DESCRIPTION:ODC FUNDS PROVIDED TO CSRA OPTION YEAR 2 (OY2) IN SUPPORT OF EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 2 (BLK2). TI#: 4.0 9200EF 130069139900002 5000.00 LLA : UH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004358572 COSTCENTER: 86N01PA441 NWA: 100001317846-0010 1. CONTRACT ACTION DESCRIPTION: ODC FUNDS PROVIDED TO CSRA OPTION YEAR 2 (OY2) IN SUPPORT OF SHIP SELF DEFENSE SYSTEM (SSDS) AND EVOLVED SEASPARROW MISSILE (ESSM). TI#: 4.0 9200EG 130069140000002 5000.00 TITA : UJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004358574 COSTCENTER: 86N01PA441 NWA: 100001319892-0010 1. CONTRACT ACTION DESCRIPTION: ODC FUNDS PROVIDED TO CSRA OPTION YEAR 2 (0Y2) IN SUPPORT OF ROLLING AIRFRAME MISSILE (RAM) ABOARD LITTORAL COMBAT SHIP 9 (LCS9). TI#: 4.0 9200EH 130069168200002 50000.00 LLA : UK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004359538 COSTCENTER: 86N01PA241 NWA: 100001327216-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding in the amount of \$50K ODC is provided to CSRA contract N00178 04D4030J103 Option Year 2 (OY2) for Data Management Planning, Data collection, Data processing, Data Support, and Data Management in support of Surface Warfare Advanced Tactical Training (SWATT). MOD 79 Funding 630204.00 Cumulative Funding 37137222.79 MOD 80 7200CV 130068005700002 300000.00 TITIA : SR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004265736 COSTCENTER: 86N01PA312 NWA: 100001312399-0010 AMENDMENT 0001 TO ADD LINE 2 IN THE AMOUNT OF \$300,000.00 FOR LABOR is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) for DDG HULL 119 SM2 Air Defense (AD) Analysis/Reporting & Data Management TI#: 3.1 7200CZ 130068182900002 29397.00 LLA : SV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004280312 COSTCENTER: 86N01PA431 NWA: 100001330507-0010 AMENDMENT 0001 TO ADD LINE 2 IN THE AMOUNT OF \$29,397.00 FOR LABOR OPTION YEAR 2 (OY2). BASIC: PR PROVIDES INCREMENTAL LABOR FUNDS TO CSRA FOR Evolved SEASPARROW Missile (ESSM) Block 1 (BLK1) support. TI#: 4.0 7200EL 130069206400001 50000.00 LLA : UN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004361807 COSTCENTER: 86N01PA112 NWA: 100001325857-0010 1. CONTRACT ACTION DESCRIPTION: BASIC INCREMENTAL FUNDING \$50,000 FOR LABOR IS PROVIDED TO CSRA OPTION YEAR 2 (OY2) IN SUPPORT OF THE INDEPENDENT ASSESSMENT OF THE ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560. TI#: 03 7200EM 130069206600001 20000.00 LLA : UP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004362036 COSTCENTER: 86N01AR300 NWA: 100001341402-0010 Incremental Funding is provided for data processing, system administration, and

CONTRACT NO.DELIVERY ORDER NO.AMENDMENT/MODIFICATION NO.PAGEFINALN00178-04-D-4030N00178-04-D-4030-J103CA231 of 315
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software development for ESSM Maintenance Engineering Data System (EMEDS) for Option Year 2 (OY2) in support of Evolved SeaSparrow Missile (ESSM) Block 1. TI#: 12

7200EP 130069337400001 50000.00 LLA : UR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004371227 COSTCENTER: 86N01PA401 NWA: 100001329808-0010 PR PROVIDES INCREMENTAL LABOR FUNDS TO CSRA IN SUPPORT OF NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR (NIFC-CA) STANDARD MISSILE-6 PROGRAM MANAGEMENT ENGINEERING CONTRACTOR SUPPORT OPTION YEAR 2 (OY2). TI#: 4.0 7200EO 130069391700002 10000.00 TITA : US 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004375317 COSTCENTER: 86N01PA034 NWA: 100001354071-0010 Incremental labor funding in the amount of \$10,000 is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of Naval Engineering Logistics Office (NELO) tasking A093 Task 8 Data Management Support. TT#: 2 9200EN 130069317100001 5000.00 LLA : UQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004369670 NWA: 300000122005-0010 COSTCENTER: 86N0119000 Funding provided for to cover cost of Microsoft Azure Cloud Environment in support of Command overhead Naval Innovative Science and Engineering (NISE) effort. TI#: 15 MAKE MOD 80 Funding 464397.00 Cumulative Funding 37601619.79 MOD 81 7200DZ 130069004600002 149000.00 LLA : UA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004346220 AMENDMENT 0001: Incremental funding in the amount of \$149,000.00 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) for SOW ABT-18-408 Task 8.1 Core efforts. BASIC: Incremental funding in the amount of \$150,000.00 for labor is provided to CSRA contract N0017804D4030J103 OY2 for SOW ABT-18-408 Task 8.1 Core labor. TI#: 3.1 7200ER 130069465000003 10000.00 LLA : UT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004380764 Additional \$10,000.00 of labor funding on CLIN 7200. The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, requires Code AR30 for Data Assessment and Information Management Support in support of Trouble and Failure Report (TFR) Option Year 2 (OY2). TI#: 13.0 7200ES 130069391300001 25000.00 LLA : UU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004375028 Basic providing labor for engineering support include Requirements Assessment, System Architecture Design, Integration Plan, Risk Mitigation Plan, and Supporting Documents in support of LUMENS Prototype into NAVFAC CIRCUITS Option Year 2 (OY2). TI: #14 7200ET 130069391500001 25000.00 LLA : UV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004375190 Funding is provided for labor for engineering support of SM-6 during Option Year 2

Funding is provided for labor for engineering support of SM-6 during Option Year 2 (OY2). Funding will support the Standard Missile (NIFC-CA Collateral) MK698 Test set assessment including, research of test set requirements, development of database for tracking requirements, research component level specifications for selection in design, and research of cyber vulnerabilities of components. TI#14 CONTRACT NO.
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7200EU 130069464700001 40000.00 LLA : UW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004380653 Incremental funding is provided for data processing and software development for SM-2/6 SMSMDS (Surface Missile Systems Maintenance Data System), for option year #2. TT#: 12 MOD 81 Funding 249000.00 Cumulative Funding 37850619.79 MOD 82 7200AL 130066502200002 61245.00 T.T.A : OE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004137732 COST CENTER: 86N01PA001 NWA: 30000064341-0020 AMENDMENT 0001: PR PROVIDES ADDITIONAL INCREMENTAL LABOR FUNDS TO CSRA OY2 FOR PA00 NMCI TASK 5 SUPPORT. TI#: 5.0 7200AM 130066502300002 146458.00 LLA : QF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004137738 COST CENTER: 86N01PA001 NWA: 300000064340-0020 AMENDMENT 0001: PR PROVIDES ADDITIONAL INCREMENTAL LABOR FUNDS TO CSRA OY2 FOR THEATER SUPPORT. TI#: 5.0 7200EE 130069138600003 25000.00 LLA : UG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004357715 COSTCENTER: 86N01PA441 NWA: 100001340016-0010 AMENDMENT 01: LABOR FUNDS PROVIDED TO CSRA OY2 FOR EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 2 (BL K2) SUPPORT. TI#: 4.0 7200EL 130069206400002 75000.00 TITA : UN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004361807 COST CENTER: 86N01PA112 NWA: 100001325857-0010 AMENDMENT 0001 TO ADD INCREMENTAL FUNDING FOR LABOR IS PROVIDED TO CSRA OPTION YEAR 2 (OY2) IN SUPPORT OF THE INDEPENDENT ASSESSMENT OF THE ZUMWALT COMBAT SYSTEM/DDG 10 00 TEMP 1560. TI#: 03 7200EV 130069900600001 25000.00 LLA : UX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004416605 COSTCENTER: 86N01PA441 NWA: 100001359727-0010 LABOR FUNDS PROVIDED TO CSRA OY2 FOR POST FIRING IN DEPTH ANALYSIS AND REPORTING FOR EVOLVED SEASPARROW MISSILE (ESSM) FIRING TESTS. TI#: 4.0 7200EW 130069906100001 20674.00 TITIA : UY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004415632 COSTCENTER: 86N01PA431 NWA: 100001339939-0010 PR PROVIDES INCREMENTAL LABOR FUNDS TO CSRA FOR EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 1 (BLK1) SUPPORT. TI#: 4.0 7200EX 130069916500001 30000.00 TITA : UZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004416520 COSTCENTER: 86N01PA441 NWA:100001357026-0010 LABOR FUNDS PROVIDED TO CSRA OY2 FOR EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 1 (BLK1) SUPPORT. TI#: 4.0 7200EY 130069916400001 30000.00 LLA : VA 97X4930 NH1M 251 77777 0 050120 2F 000000 A10004416515 COSTCENTER: 86N01PA441 NWA:100001356252-0010 BASIC: LABOR FUNDS PROVIDED TO CSRA OY2 FOR DDG1000 STANDARD MISSILE SUPPORT. TI#: 4.0 7200EZ 130069906200001 30000.00 LLA : VB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004415633 COSTCENTER: 86N01PA211 NWA:100001217200-0010 Incremental funding for labor is

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 233 of 315 provided to CSRA contract N0017804D4030J103 Option Year 2 (0Y2) in support of AEGIS IDCT for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 7200FA 130069916300001 25000.00 LLA : VC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004416480 COSTCENTER: 86N01PA441 NWA: 100001347049-0010 BASIC: LABOR FUNDS PROVIDED TO CSRA OY2 FOR EVOLVED SEASPARROW MISSILE (ESSM) AIRCRAFT CARRIER NUCLEAR(CVN) 72 Combat Systems Ship Qualification Trials (CSSQT) SUPPORT. TI#: 4.0 9200EE 130069138600004 5000.00 T.T.A : UG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004357715 COSTCENTER: 86N01PA441 NWA: 100001340016-0010 AMENDMENT 01: ODC FUNDS PROVIDED TO CSRA OY2 FOR EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 2 (BL K2) SUPPORT. TI#: 4.0 9200EV 130069900600002 5000.00 LLA : UX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004416605 COSTCENTER: 86N01PA441 NWA: 100001359727-0010 ODC FUNDS PROVIDED TO CSRA OY2 FOR POST FIRING IN DEPTH ANALYSIS AND REPORTING FOR EVOLVED SEASPARROW MISSILE (ESSM) FIRING TESTS. TI#: 4.0 9200EX 130069916500002 5000.00 LLA : UZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004416520 COSTCENTER: 86N01PA441 NWA:100001357026-0010 ODC FUNDS PROVIDED TO CSRA OY2 FOR EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 1 (BLK1) SUPPORT. TI#: 4.0 9200EY 130069916400002 5000.00 LLA : VA 97X4930 NH1M 251 77777 0 050120 2F 000000 A10004416515 COSTCENTER: 86N01PA441 NWA:100001356252-0010 BASIC: ODC FUNDS PROVIDED TO CSRA OY2 FOR DDG1000 STANDARD MISSILE SUPPORT. TI#: 4.0 9200EZ 130069906200002 20000.00 LLA : VB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004415633 COSTCENTER: 86N01PA211 NWA:100001217200-0010 Incremental funding for ODC is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of AEGIS IDCT for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 9200FA 130069916300002 5000.00 LLA : VC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004416480 NWA: 100001347049-0010 BASIC: ODC FUNDS PROVIDED COSTCENTER: 86N01PA441 TO CSRA OY2 FOR EVOLVED SEASPARROW MISSILE (ESSM) AIRCRAFT CARRIER NUCLEAR (CVN) 72 Combat Systems Ship Qualification Trials (CSSQT) SUPPORT. TI#: 4.0 MOD 82 Funding 513377.00 Cumulative Funding 38363996.79 MOD 83 7200ER 130069465000003 10000.00 LLA : UT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004380764 Additional \$10,000.00 of labor funding on CLIN 7200. The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, requires Code AR30 for Data Assessment and Information Management Support in support of Trouble and Failure Report (TFR) Option Year 2 (OY2). TI#: 13.0 7200FB 130070031300001 20000 00 LLA : VD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004424736

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Incremental funding in the amount of \$20,000.00 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of Strike Force Interoperability Certification and Assessments for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 7200FC 130070031200001 20000.00 LLA : VE 97X4930 NH1M 252 77777 0 050120 2F 000000 A00004424734 Incremental funding in the amount of \$20,000.00 for labor is provided in support of Distributed, Integrated, Interoperability, Assessment Capability (DIIAC) for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 7200FD 130070028600001 30000.00 T.T.A : VF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004424634 Incremental funding is provided for data processing, system administration, and software development for EMEDS (ESSM Maintenance Engineering Data System), for Option Year 2. TI#: 12 7200FE 130069825500001 35000.00 LLA : VG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004411347 Funding provided for to cover cost of IT Infrastructure NISE effort. TI#: 15 9200FC 130070031200002 10000.00 LLA : VE 97X4930 NH1M 252 77777 0 050120 2F 000000 A00004424734 Incremental funding in the amount of \$10K ODC is provided to CSRA contract N0017804D4030J103. Option Year 2 (OY2) in support of Distributed, Integrated, Interoperability, Assessment Capability (DIIAC) for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 MOD 83 Funding 125000.00 Cumulative Funding 38488996.79 MOD 84 7200AR 130066515000005 480000.00 T.T.A : QK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138682 COSTCENTER: 86N01PA02C NWA: 400000018675-0020 Amendment 0002 to add \$500,000.00 Labor funding to Line 4 of the PR for CSC ASSESSMENT SERVICE CONTRACT, for CORONA CLASSIFIED RDT&E NETWORK (CCRN) SUPPORT OY2. TI#:5 7200CM 130067755300003 200000.00 T.T.A : SH 1781804 60BA 257 00060 R 068732 2D C4AALR 636778S1CP4Q COSTCENTER: 86N01AR110 NWA: 100001320747-0010 DIRECT-CITE AMENDMENT 1 TO ADD ADDITIONAL LABOR FUNDING OF \$200,000.00, FUNDING IS BEING PROVIDED FOR SUPPORT FOR CNSL SHIPS. TI#: 11.0 10000.00 7200EQ 130069391700002 TITIA : US 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004375317 COSTCENTER: 86N01PA034 NWA: 100001354071-0010 Incremental labor funding in the amount of \$10,000 is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of Naval Engineering Logistics Office (NELO) tasking A093 Task 8 Data Management Support.

TI#: 2

CONTRACT NO. AMENDMENT/MODIFICATION NO. DELIVERY ORDER NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 235 of 315 7200ER 130069465000003 50000.00 LLA : UT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004380764 Additional \$10,000.00 of labor funding on CLIN 7200. The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, requires Code AR30 for Data Assessment and Information Management Support in support of Trouble and Failure Report (TFR) Option Year 2 (OY2). TI#: 13.0 6000.00 7200FF 130070180500001 LLA : VH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004436046 COSTCENTER: 86N01PA124 NWA: 100001327247-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDING FOR LABOR IN THE AMOUNT OF \$6,000 TO CSRA OY2 IN SUPPORT OF SUBJECT MATTER EXPERTS PLANNING AND PREPARATION OF PERFORMANCE ASSESSMENT RELATED TASKS AND EFFORTS FOR TEST AND EVALUATION PROCESS. TI#: 1.0 7200FG 130070320800001 6000.00 LLA : VJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004448210 NWA: 100001274707-0010 COSTCENTER: 86N01PA144 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDING FOR LABOR IN THE AMOUNT OF \$6,000 TO CSRA OY2 IN SUPPORT T&E PROJECT MANAGEMENT, SHIPBOARD READINESS TESTING, COMBAT SYSTEMS PERFORMANCE TESTING AND VALIDATION DURING TEST EVENTS. TI#: 1.0 7200FH 130070313700001 20000.00 LLA : VK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004447428 COSTCENTER: 86N01PA411 NWA: 100001319887-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL LABOR FUNDS TO CSRA OY2 FOR ROLLING AIRFRAME MISSILE SUPPORT. TT#: 4.0 7200FJ 130070372000001 25000.00 LLA : VL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004452900 COSTCENTER: 86N01PA034 NWA: 100001341473-0010 1. CONTRACT ACTION DESCRIPTION: Incremental labor funding in the amount of \$25,000 labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of NELO tasking A093 Task 8 Data Management and Anti-Ship Ballistic Missile (ASBM) Support Labor, SOW D-18-006. TI#: 2 7200FK 130070406100001 20000.00 LLA : VM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004453384 COSTCENTER: 86N01PA411 NWA: 100001345089-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL LABOR FUNDS TO CSRA 0Y2 FOR FY18 FIRE SUPPORT FOR THE G5 HARPOON PROGRAM. TI#: 4.0 9200AN 130066515000006 20000.00 LLA : QK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138682 COSTCENTER: 86N01PA02C NWA: 40000018675-0020 1. CONTRACT ACTION DESCRIPTION: Amendment 1 is to add \$20,000.00 in ODC of additional funding for CSC ASSESSMENT SERVICE CONTRACT, for CORONA CLASSIFIED RDT&E NETWORK (CCRN) SUPPORT OY2. TI#:5 Amendment 0001: ODC: \$20,000.00 9200FB 130069391700003 10000.00 LLA : US 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004375317 COSTCENTER: 86N01PA034 NWA: 100001354071-0010

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 236 of 315 CA 1. CONTRACT ACTION DESCRIPTION: AMD-1: Incremental funding in the amount of \$10,0000 ODC is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of NELO tasking A093 Task 8 Data Management Support. TI#: 2 MOD 84 Funding 847000.00 Cumulative Funding 39335996.79 MOD 85 7200DU 130068748000001 (20000.00)T.T.A : TS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004328333 COSTCENTER: 86N01AR300 NWA: 400000044833-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 to DE-OB LABOR in the amount of \$20,000.00 FROM Line item 5470 ACRN TS, CLIN 7200, SLIN DU for Labor support of TI#12 CMD for Code 1072 SharePoint support. TI#: 12 MOD 85 Funding -20000.00 Cumulative Funding 39315996.79 MOD 86 7200CT 130067990200003 50000.00 LLA : SP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004264285 NWA: 100001309820-0010 COSTCENTER: 86N01PA441 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 01: PR PROVIDES ADDITIONAL INCREMENTAL LABOR AND ODC FUNDS TO CSRA OY2 FOR STANDARD MISSILE 2 ANALYSIS SUPPORT. TT#: 4.0 7200DP 130068507600003 30000.00 LLA : TM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004304966 NWA: 100001329807-0010 COSTCENTER: 86N01PA441 CONTRACT ACTION DESCRIPTION: AMENDMENT 01: LABOR FUNDS PROVIDED TO CSRA 0Y2 FOR Naval Integrated Fire Control - Counter Air (NIFC-CA) Telemetry Engineering Support TI#: 4.0 7200EA 130069076800003 200000.00 LLA : UC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004352885 NWA: 100001308882-0010 COSTCENTER: 86N01PA134 CONTRACT ACTION DESCRIPTION: AMD 1: FOR LABOR IN THE AMOUNT OF \$200K FOR CSRA 0Y2 IN SUPPORT OF LITTORAL COMBAT SHIPS (LCS 10) COMBAT SYSTEM SHIP QUALIFICATION TRIALS (CSSQT) DATA MANAGMENT, TO PERFORM TEST AND EVALUATION PLANNING, DATA COLLECTION, REDUCTION, ANALYSIS, AND REPORTING. TI#: 6.0 7200EB 50000.00 130069117800002 LLA : UD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004356940 COSTCENTER: 86N01PA241 NWA: 100001325811-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 1: Incremental funding in the amount of \$50k for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (0Y2) in support of Exodus to include Data collection, Data processing, Data Support, and Data Management. for the Cooperative Engagement Capability TI#: 2.0 7200EU 130069464700002 60000.00 LLA : UW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004380653 COSTCENTER: 86N01AR300 NWA: 100001328188-0010

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1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 to add additional funding of \$60K labor for data processing and software development for SM-2/6 SMSMDS (Surface Missile Systems Maintenance Data System), for option year #2. TI#: 12 7200FL 130070518500001 50000.00 T.T.A : VN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004460271 COSTCENTER: 86N01PA211 NWA:100001231150-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding in the amount of \$50 ,000 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of Test Planning & Execution(TPEX) for Maritime Theatre Missile Defense (MTMD) for Data colle ction, Data processing, Data Support, and Data Management. TI#: 2.0 7200FM 130070550100001 5000.00 TITIA : VP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004462964 COSTCENTER: 86N01PA144 NWA: 100001328056-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDING FOR LABOR IN THE AMOUNT OF \$5,000 TO CSRA OY2 FOR TEST AND EVALUATION SUPPORT OF GROUND/AIR TASK ORIENTED RADAR (G/ATOR). TI#: 2.0 7200FN 130070760800001 40000.00 LLA : VQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004481024 COSTCENTER: 86N01PA441 NWA: 100001365505-0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDS PROVIDED TO CSRA OY2 FOR AEGIS BLOCK 9 (BL9) OPERATIONAL TESTING (OT) SUPPORT. TI#: 4.0 7200FP 130070689400001 25000.00 T.T.A • VR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004474543 NWA: 100001333782-0010 COSTCENTER: 86N01AR400 1. CONTRACT ACTION DESCRIPTION: Funding provided in the amount of \$25 ,000 labor for assessment analysis services in support of DUERS project. тт#: 14 9200BE 130068507600004 10000.00 LLA : TM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004304966 NWA: 100001329807-0010 COSTCENTER: 86N01PA441 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 01: ODC FUNDS PROVIDED TO CSRA 0Y2 FOR Naval Integrated Fire Control - Counter Air (NIFC-CA) Telemetry Engineering Support TI#: 4.0 MOD 86 Funding 520000.00 Cumulative Funding 39835996.79 MOD 87 7200FO 130070788800002 25000.00 LLA : VS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004484659 COSTCENTER: 86N01AR300 NWA: 100001310092-0010 1. CONTRACT ACTION DESCRIPTION: AMD1: \$40,000.00 of labor funding. The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, requires Code AR30 for Software Development Support in support of Trouble and Failure Report (TFR) Option Year 2 (OY2). TI#: 12.0 9200AY 130067990200004 20000.00 TITA : SP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004264285 COSTCENTER: 86N01PA441 NWA: 100001309820-0010

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1. CONTRACT ACTION DESCRIPTION: AMENDMENT 01: PR PROVIDES ADDITIONAL INCREMENTAL ODC FUNDS TO CSRA OY2 FOR STANDARD MISSILE 2 ANALYSIS SUPPORT BASIC: PR PROVIDES INCREMENTAL FUNDS TO CSRA OY2 FOR STANDARD MISSILE 2 ANALYSIS SUPPORT TI#: 4.0 9200FD 130070760800002 10000.00 T.T.A : VO 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004481024 COSTCENTER: 86N01PA441 NWA: 100001365505-0010 1. CONTRACT ACTION DESCRIPTION: ODC FUNDS PROVIDED TO CSRA OY2 FOR AEGIS BLOCK 9 (BL9) OPERATIONAL TESTING (OT) SUPPORT. TI#: 4.0 MOD 87 Funding 55000.00 Cumulative Funding 39890996.79 MOD 88 Funding 0.00 Cumulative Funding 39890996.79 MOD 89 7200AP 130066508600003 166000.00 LLA : QH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138368 COSTCENTER: 86N01PA001 NWA: 300000064343-0020 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0002: PR PROVIDES ADDITIONAL INCREMENTAL LABOR FUNDS ON LINE THREE OF THE PR FOR BUSINESS OPERATION SUPPORT. AMENDMENT 0001: PR PROVIDES ADDITIONAL INCREMENTAL LABOR FUNDS ON LINE TWO OF THE PR TO CSRA OY2 FOR BUSINESS OPERATION SUPPORT. TI#: 1.0 7200FR 130071203200001 150000.00 T.T.A : VT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004512709 COSTCENTER: 86N01AR300 NWA: 100001315483-0010 1. CONTRACT ACTION DESCRIPTION: Funding provided for Task 1, Temporary R11i Instance, PROD/PSS, and TEMPCM Cyber Security support; Task 3, Mobile Field Service Engineering; and Task 4, SharePoint in support of the Global Combat Support System. TI#: 16 7200FS 130071136500001 60000.00 LLA : VU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004508184 COSTCENTER: 86N01AR300 NWA: 100001367038-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding is provided for data processing and software development for SMSMDS (Surface Missile Systems Maintenance Data System), for option year #2. TI#: 12 MOD 89 Funding 376000.00 Cumulative Funding 40266996.79 MOD 90 130070031300002 7200FB 50000.00 LLA : VD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004424736 COSTCENTER: 86N01PA221 NWA: 100001339525-0010 1. CONTRACT ACTION DESCRIPTION: Amendment 0001: Incremental funding in the amount of \$50,000.00 for labor is provided in support of Strike Force Interoperability Certification and Assessments for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 9200BH 130068985000002 5000.00 LLA : TX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004344834

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE N00178-04-D-4030 N00178-04-D-4030-J103 239 of 315 CA NWA: 100001317598-0010 COSTCENTER: 86N01AR110 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 1 IS BEING ISSUED TO ADD AN ADDITIONAL \$5,000 ODC FOR TRAVEL SUPPORT FOR TSRA. THIS SUPPORT INCLUDES THE DEVELOPMENT AND PRODUCTION OF SHIPBOARD ELECTRONIC EQUIPMENT CONFIGURATION LISTS (I.E., THE C5RA CONFIGURATION REPORT) AND ON-SITE C5RA DATA COLLECTION (INCLUDING DATA ENTRY, DATA ANALYSIS, TRAINING, SUPERVISION, AND PROGRAM MANAGEMENT. TI#: 11.0 9200FC 130070031200003 15000.00 LLA : VE 97X4930 NH1M 252 77777 0 050120 2F 000000 A00004424734 COSTCENTER: 86N01PA221 NWA: 100001343313-0010 1. CONTRACT ACTION DESCRIPTION: Amendment 1 Incremental funding in the amount of \$15,000.00 for ODC is provided in support of Distributed, Integrated, Interoperability, Assessment Capability (DIIAC) for Data collection, Data processing, Data Support, and Data Management. TT#: 2.0 9200FE 130071368400001 15000.00 LLA : VW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004523711 COSTCENTER: 86N01PA211 NWA: 100001322829-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding in the amount of \$15,000.00 for Data collection, Data processing, Data Support, and Data Management for the Maritime Theatre Missile Defense, Test Planning and execution. TI#: 2.0 9200FF 130071368300001 20000.00 LLA : VV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004523710 COSTCENTER: 86N01AR300 NWA: 100001315483-0010 1. CONTRACT ACTION DESCRIPTION: Funding provided for Task 1, Temporary R11i Instance, PROD/PSS, and TEMPCM Cyber Security support; Task 3, Mobile Field Service Engineering; and Task 4, SharePoint in support of the Global Combat Support System. TI#: 16 MOD 90 Funding 105000.00 Cumulative Funding 40371996.79 MOD 91 7200EL 22000.00 130069206400003 TITA : UN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004361807 COSTCENTER: 86N01PA112 NWA: 100001325857-0010 1. CONTRACT ACTION DESCRIPTION: AMD 2: TO ADD INCREMENTAL FUNDING FOR LABOR IN THE AMOUNT OF \$22,000 FOR CSRA IN SUPPORT OF THE INDEPENDENT ASSESSMENT OF THE ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560. TT#: 03 7200ER 130069465000004 23000.00 TITIA : UT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004380764 COSTCENTER: 86N01AR300 NWA: 100001310092-0010 1. CONTRACT ACTION DESCRIPTION: MOD3: Additional \$23,000.00 of labor funding on CLIN 7200. The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, requires Code AR30 for Data Assessment and Information Management Support in support of Trouble and Failure Report (TFR) Option Year 2 (OY2). TI#: 13.0 7200EX 130069916500003 10000.00 LLA : UZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004416520 COSTCENTER: 86N01PA441 NWA: 100001357026-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001: TO ADD \$10,000.00 LABOR FUNDS PROVIDED TO CSRA OY2 FOR EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 1 (BLK1) SUPPORT. BASIC: FUNDS PROVIDED TO CSRA OY2 FOR EVOLVED SEASPARROW MISSILE

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(ESSM) BLOCK 1 (BLK1) SUPPORT TI#: 4.0 7200FN 130070760800003 10000.00 LLA : VQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004481024 NWA: 100001365505-0010 COSTCENTER: 86N01PA441 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001: ADD 10K FUNDING FOR LABOR TO CSRA OY2 FOR AEGIS BLOCK 9 (BL9) OPERATIONAL TESTING (OT) SUPPORT. TI#: 4.0 7200FQ 130070788800002 40000.00 LLA : VS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004484659 COSTCENTER: 86N01AR300 NWA: 100001310092-0010 1. CONTRACT ACTION DESCRIPTION: AMD1: \$40,000.00 of labor funding. The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, requires Code AR30 for Software Development Support in support of Trouble and Failure Report (TFR) Option Year 2 (OY2). TT#: 12.0 7200FU 130071702000001 30000.00 LLA : VY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004545048 NWA: 100001375956-0010 COSTCENTER: 86N01PA441 1. CONTRACT ACTION DESCRIPTION: Incremental labor funding for LSD Telemetry Support for the LSD 49 CSSQT Event. TI#: 4.0 7200FV 130071701900001 14000.00 LLA : VZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004545042 COSTCENTER: 86N01PA441 NWA: 100001376766-0010 1. CONTRACT ACTION DESCRIPTION: Incremental labor funding for Quantitative Fleet Feedback FILETS SUPPORT for the Naval Surface and Mine Warfighting Development Center advanced tactical training events. TI#: 4.0 7200FW 130071608200001 14000.00 TITA : WA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004538450 COSTCENTER: 86N01PA441 NWA: 100001376763-0010 1. CONTRACT ACTION DESCRIPTION: Incremental labor funding for SWATT FILETS SUPPORT for the Naval Surface and Mine Warfighting Development Center advanced tactical training events TI#: 4.0 7200FX 130071472800001 25685.00 TITIA : WB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004531339 COSTCENTER: 86N01PA431 NWA: 100001369734-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: PR PROVIDES INCREMENTAL LABOR FUNDS FOR Evolved SEASPARROW Missile (ESSM) Block 1 (BLK1) support TI#: 4.0 9200EY 130069916400003 10000.00 LLA : VA 97X4930 NH1M 251 77777 0 050120 2F 000000 A10004416515 COSTCENTER: 86N01PA441 NWA: 100001356252-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001: TO ADD \$10,000.00 ODC FUNDS PROVIDED FOR DDG1000 STANDARD MISSILE SUPPORT. TI#: 4.0 9200FU 130071702000002 5000.00 LLA : VY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004545048 COSTCENTER: 86N01PA441 NWA: 100001375956-0010 1. CONTRACT ACTION DESCRIPTION: Incremental ODC funding for LSD Telemetry Support for the LSD 49 CSSQT Event.

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MOD 91 Funding 203685.00 Cumulative Funding 40575681.79

MOD 92

7000BW 130053074500001 (1.17) LLA : EW 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003102715 COSTCENTER: 86N01PA411 NWA: 100000997896-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001: DEOBLIGATING \$1.17 FROM LINE 530, ACRN BW, CLIN 7000, SLIN BW.

7100KP 130060997200001 (0.69) LLA : KR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003725848 COSTCENTER: 86N01PA024 NWA: 100001226342-0010 1. CONTRACT ACTION DESCRIPTION: AMD 1: TO DE-OBLIGATE \$0.69 LABOR FROM LINE: 2890 ACRN: KR CLIN: 7100 SLIN: KP. FUNDING PROVIDED IN SUPPORT OF CONTRACTOR BUDGET ANALYST OF AEGIS BALLISTIC MISSILE DEFENSE SYSTEM (AEGIS BMD). TI#: 01

9100KF 130061163500002 (43.45) LLA : KH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003738658 COSTCENTER: 86N01PA144 NWA: 100001228413 0010 1. CONTRACT ACTION DESCRIPTION: AMD 1: TO DE-OBLIGATE \$43.45 of ODC FROM LINE 2970, CLIN 7100, SLIN KF, ACRN KH. BASIC: PR Provides LABOR AND TRAVEL FOR CONTRACTOR SUPPORT IN SUPPORT OF GROUND/AIR TASK ORIENTED RADAR (G/ATOR). TI#: 01

MOD 92 Funding -45.31 Cumulative Funding 40575636.48

MOD 93

7200DY 130068984600002 5400.00 LLA : TW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004344730 COSTCENTER: 86N01PA124 NWA: 100001324889-0010 1. CONTRACT ACTION DESCRIPTION: AMD 1: PROVIDES ADDITIONAL FUNDING FOR LABOR IN THE AMOUNT OF \$5,400.00 TO CSRA 0Y2 IN SUPPORT OF SHIP SELF DEFENSE SYSTEM AIR WARFARE PERFORMANCE ASSESSMENT (PA) PLANNING, PREPARATION, ANALYSIS, REPORTING, PROCESS SUPPORT, PRODUCTS AND HIGH-LEVEL COORDINATION WITHIN THE TECHNICAL COMMUNITIES AND THE PROGRAM OFFICES FOR THE TEST AND EVALUATION (T&E) PROCESS. TI#: 1.0

 7200EX
 130069916500004
 25000.00

 LLA :
 UZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004416520

 COSTCENTER:
 86N01PA441
 NWA: 100001357026-0010

 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0002: TO ADD \$25,000.00 LABOR FUNDS

 PROVIDED TO CSRA 0Y2 FOR EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 1 (BLK1) SUPPORT.

TI#: 4.0

7200EY 130069916400004 25000.00 LLA : VA 97X4930 NH1M 251 77777 0 050120 2F 000000 A10004416515 COSTCENTER: 86N01PA441 NWA: 100001356252-0010 1. CONTRACT ACTION DESCRIPTION: AMDENDMENT 0002: TO ADD \$25,000.00 LABOR FUNDS PROVIDED TO CSRA 0Y2 FOR DDG1000 STANDARD MISSILE SUPPORT TI#: 4.0 7200FC 130070031200004 70000.00 LLA : VE 97X4930 NH1M 252 77777 0 050120 2F 000000 A00004424734

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NWA: 100001343313-0010 COSTCENTER: 86N01PA221 1. CONTRACT ACTION DESCRIPTION: Amendment 2: Incremental funding in the amount of \$70k LABOR is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of Distributed, Integrated, Interoperability, Assessment Capability (DIIAC) for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 7200FY 130072362400001 25000.00 LLA : WC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004584166 COSTCENTER: 86N01PA441 NWA: 100001369327-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: LABOR FUNDS PROVIDED TO CSRA OY2 FOR ROLLING AIRFRAME MISSILE (RAM) SUPPORT TI#: 4.0 40000.00 7200FZ 130072362300001 TITIA : WD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004584162 COSTCENTER: 86N01PA441 NWA: 100001368465-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: LABOR FUNDS PROVIDED TO CSRA OY2 FOR SM-6 Navy Integrated Fire Control, Counter Air Capability (NIFC-CA) TELEMETRY SUPPORT TT#: 4.0 7200GA 130072362500001 20000.00 TITA : WE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004584168 COSTCENTER: 86N01PA441 NWA: 100001361163-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: LABOR FUNDS PROVIDED TO CSRA OY2 FOR Landing Platform Dock (LPD) Combat Systems Ship Qualification Trials (CSSQT) Telemetry (TM) SUPPORT TI#: 4.0 7200GB 130072091700001 20000.00 T.T.A . WF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004568270 COSTCENTER: 86N01PA441 NWA: 100001371066-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: LABOR FUNDS PROVIDED TO CSRA OPTION YEAR 2 (OY2) IN SUPPORT OF EVOLVED SEASPARROW MISSILE (ESSM) Block 1 TI#: 4.0 7200GC 130072081700001 80000.00 LLA : WG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004568514 NWA: 100001381797-0010 COSTCENTER: 86N01PA441 1. CONTRACT ACTION DESCRIPTION: BASIC: LABOR FUNDS PROVIDED TO CSRA OPTION YEAR 2 (OY2) IN SUPPORT OF AEGIS MODERNIZATION BLOCK 9 TI#: 4.0 7200GD 130072345000001 22000.00 LLA : WH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004583967 COSTCENTER: 86N01PA231 NWA: 100001351450-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: Incremental funding in the amount of \$22,000.00 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of Combat Systems Ships Qualification Trials(CSSQT) for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 7200GE 130072377300001 31000.00 LLA : WJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004584400 NWA: 100001363912-0010 COSTCENTER: 86N01PA231 1. CONTRACT ACTION DESCRIPTION: BASIC: Incremental funding in the amount of \$31,000.00 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of Cooperative Engagement Capability(CEC) for Data collection, Data processing, Data Support, and Data Management.

TI#: 2.0

CONTRACT NO. AMENDMENT/MODIFICATION NO. DELIVERY ORDER NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 243 of 315 7200GF 130072362700001 20000.00 LLA : WK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004584170 COSTCENTER: 86N01PA221 NWA: 100001331247-0010 1. CONTRACT ACTION DESCRIPTION: Basic Incremental funding in the amount of \$20,000.00 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of Distributed Intergrated Interoperablily and Assessment Capability for Data collection, Data processing, Data Support, Data Management and Programming. TI#: 2.0 9200EL 130069206400004 8000.00 T.T.A : UN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004361807 COSTCENTER: 86N01PA112 NWA: 100001325857-0010 1. CONTRACT ACTION DESCRIPTION: AMD 2: TO ADD INCREMENTAL FUNDING FOR ODC FOR AN AMOUNT OF \$8,000 TO CSRA IN SUPPORT OF THE INDEPENDENT ASSESSMENT OF THE ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560. TI#: 03 9200EX 130069916500005 5000.00 LLA : UZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004416520 COSTCENTER: 86N01PA441 NWA: 100001357026-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0002: TO ADD \$5,000.00 ODC FUNDS PROVIDED TO CSRA OY2 FOR EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 1 (BLK1) SUPPORT. TI#: 4.0 9200EY 130069916400005 5000.00 LLA : VA 97X4930 NH1M 251 77777 0 050120 2F 000000 A10004416515 COSTCENTER: 86N01PA441 NWA: 100001356252-0010 1. CONTRACT ACTION DESCRIPTION: AMDENDMENT 0002: TO ADD \$5,000 ODC FUNDS PROVIDED TO CSRA OY2 FOR DDG1000 STANDARD MISSILE SUPPORT TT#: 4.0 9200FZ 130072362300002 20000.00 LLA : WD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004584162 COSTCENTER: 86N01PA441 NWA: 100001368465-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: ODC FUNDS PROVIDED TO CSRA 0Y2 FOR SM-6 Navy Integrated Fire Control, Counter Air Capability (NIFC-CA) TELEMETRY SUPPORT TI#: 4.0 9200GB 130072091700002 5000.00 LLA : WF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004568270 COSTCENTER: 86N01PA441 NWA: 100001371066-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: ODC FUNDS PROVIDED TO CSRA OPTION YEAR 2 (OY2) IN SUPPORT OF EVOLVED SEASPARROW MISSILE (ESSM) Block 1 TI#: 4.0 20000.00 9200GC 130072081700002 T.T.A : WG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004568514 COSTCENTER: 86N01PA441 NWA: 100001381797-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: ODC FUNDS PROVIDED TO CSRA OPTION YEAR 2 (OY2) IN SUPPORT OF AEGIS MODERNIZATION BLOCK 9 TI#: 4.0 9200GG 130071893900001 7650.00 T.T.A : WL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004556326 COSTCENTER: 86N01AR300 NWA: 100001346266-0010 1. CONTRACT ACTION DESCRIPTION: Funding provided for Procurement of Cloud infrastructure for MGUE engineering and programming support TI#: 15

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Cumulative Funding 41029686.48 MOD 94 7200AR 130066515000007 250000.00 LLA : OK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138682 COSTCENTER: 86N01PA02C NWA: 40000018675-0020 1. CONTRACT ACTION DESCRIPTION: Amendment 0004 is to add \$250,000.00 Labor of additional funding for CSC ASSESSMENT SERVICE CONTRACT, for CORONA CLASSIFIED RDT&E NETWORK (CCRN) SUPPORT OY2. TT#:5 7200DH 130068573600002 50000.00 T.T.A : TE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004311993 COSTCENTER: 86N01AR300 NWA: 100001330870-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 001 in additional funding in the amount of \$50,000 Labor to line item 5460, CLIN/SLIN 7200/DH, ACRN TE. Incremental funding is provided for data processing and software development for SM-3 BLK I SMSMDS (Surface Missile Systems Maintenance Data System), for option year #2. 7200EB 130069117800003 62000.00 LLA : UD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004356940 COSTCENTER: 86N01PA241 NWA: 100001325811-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 2: Incremental funding in the amount of \$62k for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (0Y2) in support of Exodus to include Data collection, Data processing, Data Support, and Data Management for the Cooperative Engagement Capability. TI#: 2.0 7200GJ 130072362200001 25000.00 LLA : WN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004583969 COSTCENTER: 86N01PA441 NWA: 100001369929-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: LABOR FUNDS PROVIDED TO CSRA OY2 FOR STANDARD MISSILE - 2 (SM-2) SUPPORT TI#: 4.0 7200GK 130072377100001 20000.00 LLA : WP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004584399 COSTCENTER: 86N01PA221 NWA: 100001378979-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: Incremental funding in the amount of \$20,000.00 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of Black Dart Maritime Data collection, Data processing, Data Support, and Data Management and Programming. TI#: 2.0 9200AN 130066515000008 10000.00 LLA : QK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138682 COSTCENTER: 86N01PA02C NWA: 40000018675-0020 1. CONTRACT ACTION DESCRIPTION: Amendment 0004 is to add \$10,000.00 ODC of additional funding for CSC ASSESSMENT SERVICE CONTRACT, for CORONA CLASSIFIED RDT&E NETWORK (CCRN) SUPPORT OY2. TI#:5 9200FC 130070031200005 10000.00 TITA : VE 97X4930 NH1M 252 77777 0 050120 2F 000000 A00004424734 COSTCENTER: 86N01PA221 NWA: 100001343313-0010

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1. CONTRACT ACTION DESCRIPTION: Amendment 2: Incremental funding in the amount of \$10k for ODC is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of Distributed, Integrated, Interoperability, Assessment Capability (DIIAC) for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 9200FY 130072362400002 5000.00 LLA : WC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004584166 COSTCENTER: 86N01PA441 NWA: 100001369327-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: ODC FUNDS PROVIDED TO CSRA OY2 FOR ROLLING AIRFRAME MISSILE (RAM) SUPPORT TT#: 4.0 9200GA 130072362500002 5000.00 T.T.A : WE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004584168 COSTCENTER: 86N01PA441 NWA: 100001361163-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: ODC FUNDS PROVIDED TO CSRA OY2 FOR Landing Platform Dock (LPD) Combat Systems Ship Qualification Trials (CSSQT) Telemetry (TM) SUPPORT TI#: 4.0 9200GH 130072402900001 10000.00 TITIA : WM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004585949 COSTCENTER: 86N01AR300 NWA: 300000122005-0010 1. CONTRACT ACTION DESCRIPTION: Funding provided for Procurement of Cloud infrastructure for command NISE R&D support TI#: 15 (MAKE) Option Year #2. 9200GJ 130072362200002 10000.00 T.T.A : WN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004583969 COSTCENTER: 86N01PA441 NWA: 100001369929-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: ODC FUNDS PROVIDED TO CSRA OY2 FOR STANDARD MISSILE - 2 (SM-2) SUPPORT TT#: 4.0 MOD 94 Funding 457000.00 Cumulative Funding 41486686.48 MOD 95 7200CM 130067755300004 138000.00 LLA : SH 1781804 60BA 257 00060 R 068732 2D C4AALR 636778S1CP40 COSTCENTER: 86N01AR110 NWA: 100001320747-0010 DIRECT-CITE 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0003 TO ADD LINE 4 IN THE AMOUNT OF \$138,000.00 FOR LABOR. Funding provided for Total Ship Readiness Assessment (TSRA) Troubled Systems Process (TSP) Support. TI#: 11.0 93000.00 7200EL 130069206400005 LLA : UN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004361807 COSTCENTER: 86N01PA112 NWA: 100001325857-0010 1. CONTRACT ACTION DESCRIPTION: AMD 3: TO ADD INCREMENTAL FUNDING FOR LABOR IN THE AMOUNT OF \$93,000 TO CSRA IN SUPPORT OF THE INDEPENDENT ASSESSMENT OF THE ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560. TI#: 03 7200FC 130070031200006 20000.00 LLA : VE 97X4930 NH1M 252 77777 0 050120 2F 000000 A00004424734

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NWA: 100001343313-0010 COSTCENTER: 86N01PA221 1. CONTRACT ACTION DESCRIPTION: Amendment 3: Incremental funding in the amount of \$20k LABOR is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of Distributed, Integrated, Interoperability, Assessment Capability (DIIAC) for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 7200FS 130071136500002 60000.00 LLA : VU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004508184 COSTCENTER: 86N01AR300 NWA: 100001367038-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 2 IN THE AMOUNT OF \$60,000.00 FOR LABOR. Incremental funding is provided for data processing and software development for SMSMDS (Surface Missile Systems Maintenance Data System), for option year #2. TI#: 12 (AR30 ARIS IT) 7200GL 130072805900001 5000.00 LLA : WQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004611075 COSTCENTER: 86N01PA134 NWA: 100001308639-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDING TO CSRA OY2 IN SUPPORT OF LITTORAL COMBAT SHIPS (LCS 9) COMBAT SYSTEM SHIP QUALIFICATION TRIALS (CSSQT) DATA MANAGMENT, TO PERFORM TEST AND EVALUATION PLANNING, DATA COLLECTION, REDUCTION, ANALYSIS, AND REPORTING. TI#: 1.0 7200GM 130072698600001 5000.00 LLA : WR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004604075 COSTCENTER: 86N01PA134 NWA: 100001308639-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL LABOR AND ODC FUNDING TO CSRA OY2 IN SUPPORT OF LITTORAL COMBAT SHIPS (LCS 9) COMBAT SYSTEM SHIP OUALIFICATION TRIALS (CSSOT) DATA MANAGMENT, TO PERFORM TEST AND EVALUATION PLANNING, DATA COLLECTION, REDUCTION, ANALYSIS, AND REPORTING. TI#: 6.0 7200GN 130072835300001 25000.00 TITA : WS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004612941 COSTCENTER: 86N01PA421 NWA: 100001367037-0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDS PROVIDED TO CSRA 0Y2 for SURFACE MISSILE SYSTEM MAINTENANCE DATA SYSTEM (SMSMDS) SUPPORT. TI#: 4.0 7200GP 130072944700001 1500.00 LLA : WT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004621115 COSTCENTER: 86N01AR420 NWA: 100001343126-0010 1. Contract Action Description: Funding provided Navy smart Grid and Supporting Control Systems in support of SG systems Engineering Support Services. TI#14 7200GQ 130072971900001 15000.00 LLA : WU 9780400 2520 XC SM09P FY18-A G- 321AA- FY1819-71AB- 255-HQ0147864467 044411 COSTCENTER: 86N01AR300 NWA: 100001382947-0010 (DIRECT CITE) 1. CONTRACT ACTION DESCRIPTION: Incremental funding is provided for data processing and software development for SM-3 BLK II SMSMDS (Surface Missile Systems Maintenance Data System) efforts, for Option Year 2 (OY2).

TI#: 12 (AR30 ARIS IT)

7200GR 130072905400001

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LLA : WV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004618065 COSTCENTER: 86N01AR300 NWA: 100001371029-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding is provided for data processing and software development for EMEDS (ESSM Maintenance Engineering Data System), for option year #2. TI#: 12 (AR30 ARIS IT) 7000.00 9200EL 130069206400006 TITA : UN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004361807 COSTCENTER: 86N01PA112 NWA: 100001325857-0010 1. CONTRACT ACTION DESCRIPTION: AMD 3: TO ADD INCREMENTAL FUNDING FOR ODC IN THE AMOUNT OF \$7,000 TO CSRA IN SUPPORT OF THE INDEPENDENT ASSESSMENT OF THE ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560. TI#: 03 9200FC 130070031200007 10000.00 LLA : VE 97X4930 NH1M 252 77777 0 050120 2F 000000 A00004424734 COSTCENTER: 86N01PA221 NWA: 100001343313-0010 Amendment 3: Incremental funding in the amount of \$10k for ODC is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of Distributed, Integrated, Interoperability, Assessment Capability (DIIAC) for Data collection, Data processing, Data Support, and Data Management. TT#: 2.0 9200GM 130072698600002 12000.00 LLA : WR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004604075 COSTCENTER: 86N01PA134 NWA: 100001308639-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL ODC FUNDING TO CSRA OY2 IN SUPPORT OF LITTORAL COMBAT SHIPS (LCS 9) COMBAT SYSTEM SHIP QUALIFICATION TRIALS (CSSQT) DATA MANAGMENT, TO PERFORM TEST AND EVALUATION PLANNING, DATA COLLECTION, REDUCTION, ANALYSIS, AND REPORTING. TI#: 6.0 1500.00 9200GP 130072944700002 LLA : WT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004621115 COSTCENTER: 86N01AR420 NWA: 100001343126-0010 1. Contract Action Description: Funding provided Navy smart Grid and Supporting Control Systems in support of SG systems Engineering Support Services, including ODC for Travel Option Year 2 (OY2). TI#14 MOD 95 Funding 433000.00 Cumulative Funding 41919686.48 MOD 96 7200GS 130073068900001 25000.00 LLA : WW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004626822 COSTCENTER: 86N01PA431 NWA: 100001339937-0010 1. CONTRACT ACTION DESCRIPTION: BASIC:PR PROVIDES INCREMENTAL LABOR FUNDS TO CSRA FOR Evolved SEASPARROW Missile (ESSM) support. TI#: 4.0 7200GT 130073334000001 117000.00 LLA : WX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004644691

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1. CONTRACT ACTION DESCRIPTION: Incremental funding is provided for Reliability, Maintainability, and Availability (RM&A) metrics are calculated through the Material Readiness Database, with readiness metrics on HM&E Systems. TI#: 10 (RM&A HM&E MRDB SUSTAINMENT AR15) 7200GU 130073435600001 50000.00 T.T.A : WY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004650451 COSTCENTER: 86N01AR110 NWA: 100001313547-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding is in support of Material Readiness Database (MRDB) Sustainment. TI#: 10 (MRDB SUSTAINMENT Support AR11) 7200GW 130073531200001 50000.00 T.T.A : XB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004656056 COSTCENTER: 86N01AR300 NWA: 100001341401-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding is provided for data processing and software development for EMEDS (ESSM Maintenance Engineering Data Svstem). TI#: 12 (AR30 ARIS IT) 7200GX 130073535800001 6000.00 TITIA : XC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004656877 COSTCENTER: 86N01PA134 NWA: 100001345401-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDING FOR LABOR \$6,000.00 TO CSRA OPTION YEAR 2 (OY2) IN SUPPORT OF TECHNICAL EVALUATION OF LITTORAL COMBAT SHIPS DATA MANAGEMENT. TI#: 6.0 7200GY 130073548100001 9000.00 LLA : XD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004657011 COSTCENTER: 86N01PA401 NWA: 100001362725-0010 1. CONTRACT ACTION DESCRIPTION: BASIC:PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR CONTRACTOR SUPPORT IN SUPPORT OF THE UPDATE/REVISION OF NAVSEAINST 8820.1A DOCUMENT EVALUATION CRITERIA FOR SERFACE MISSILE SYSTEMS PERFORMANCE OPTION YEAR 2 (0Y2). TI#: 4.0 9200GV 130073523000001 15000.00 T.T.A : XA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004655685 COSTCENTER: 86N01PA441 NWA: 100001385249-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: ODC FUNDS PROVIDED TO CSRA OPTION YEAR 2 (OY2) IN SUPPORT OF EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 1. TI#: 4.0 9200GX 130073535800002 3000.00 T.T.A : XC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004656877 COSTCENTER: 86N01PA134 NWA: 100001345401-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDING FOR ODC \$3,000.00 TO CSRA OPTION YEAR 2 (OY2) IN SUPPORT OF TECHNICAL EVALUATION OF LITTORAL COMBAT SHIPS DATA MANAGEMENT. TI#: 6.0 9200HA 130073298100001 5000.00 TITA : XE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004641739 COSTCENTER: 86N01PA134 NWA: 100001334792-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: PR PROVIDES INCREMENTAL ODC FUNDING TO CSRA OPTION YEAR 2 (OY2) IN THE AMOUNT OF \$5,000 IN SUPPORT OF LITTORAL COMBAT SHIPS

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 249 of 315 DATA MANAGEMENT AND ANALYSIS EFFORTS DURING TEST EVENTS. MOD 96 Funding 280000.00 Cumulative Funding 42199686.48 MOD 97 7000EX 130055655800002 (9.28)LLA : EX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003328008 NWA: 100001133794 0010 COSTCENTER: PA144 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDING PROVIDED FOR CONTRACTOR REPORT SUPPORT OF GROUND/AIR TASK ORIENTED RADAR (G/ATOR) TI#: 01 LABOR: \$5,000.00 AMENDMENT ADDS AN ADDITIONAL \$5,000. 7000EZ 130055545900001 (8.66)LLA : EZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003320994 COSTCENTER: 86N01PA441 NWA: 100001137777.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR FLIGHT TERMINATION SYSTEM ASSESSMENT ENGINEERING SUPPORT AND TECHNICAL ASSESSMENT REPORTING IN SUPPORT OF HARPOON PROGRAM. TI#: 4.0 LABOR: \$6,000.00 7200CH 130067573200001 (18.04)LLA : SD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004221866 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDING TO CSRA OY2 IN SUPPORT OF LITTORAL COMBAT SHIPS (LCS 8) COMBAT SYSTEM SHIP QUALIFICATION TRIALS (CSSQT) DATA MANAGMENT, PROVIDE ASSESSMENT OF LCS 8 COMBAT SYSTEM PERFORMANCE OPTION YEAR 2 (OY2). TI#: 6.0 LABOR: \$120,000.00 7200DA 130068204300001 (10000.00)LLA : SW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004280488 NWA: 100001304520-0010 COSTCENTER: 86N01PA241 Incremental funding in the amount of \$10,000.00 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) for Cleaning, Trouble Shooting, Programming, Packing, Shipping, and Installing of Iridium Tracking Units in support of the Quantatative Fleet Feedback (QFF) Program. TI#: 2.0 7200EH 130069168200001 (44000.00)LLA : UK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004359538 COSTCENTER: 86N01PA241 NWA: 100001327216-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding in the amount of \$150,000 for labor is provided to CSRA contract N00178 04D4030J103 Option Year 2 (OY2) for Data Management Planning, Data collection, Data processing, Data Support, and Data Management in support of Surface Warfare Advanced Tactical Training (SWATT). 130070031200006 7200FC (50000.00)LLA : VE 97X4930 NH1M 252 77777 0 050120 2F 000000 A00004424734 NWA: 100001343313-0010 COSTCENTER: 86N01PA221 1. CONTRACT ACTION DESCRIPTION: Amendment 3: Incremental funding in the amount of \$20k LABOR is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of Distributed, Integrated, Interoperability, Assessment Capability (DIIAC) for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 7200GD 130072345000001 (22000.00)LLA :

WH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004583967

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NWA: 100001351450-0010 COSTCENTER: 86N01PA231 1. CONTRACT ACTION DESCRIPTION: BASIC: Incremental funding in the amount of \$22,000.00 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of Combat Systems Ships Qualification Trials(CSSQT) for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 7200GE 130072377300001 (31000.00)LLA : WJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004584400 COSTCENTER: 86N01PA231 NWA: 100001363912-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: Incremental funding in the amount of \$31,000.00 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of Cooperative Engagement Capability(CEC) for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 7200GK 130072377100001 (20000.00)LLA : WP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004584399 COSTCENTER: 86N01PA221 NWA: 100001378979-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: Incremental funding in the amount of \$20,000.00 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of Black Dart Maritime Data collection, Data processing, Data Support, and Data Management and Programming. TI#: 2.0 9000FW 130056261500004 (2156.45)LLA : FW 97X4930 NH1M 251 77777 0 050120 2F 000000 A10003371902 NWA: 100001151644-0010 TT#: 4.0 9000GT 130058579900002 (1335.64)LLA : GL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003542513 COST CENTER: 86N01PA441 NWA:100001161070.0010. INCREMENTAL FUNDING TO CSRA IN SUPPORT OF DENMARK EVOLVED SEASPARROW MISSILE (ESSM) LIVE FIRING SUPPORT (ELFS) EVENTS. TI#4 ODC: \$10,000 MOD 97 Funding -180528.07 Cumulative Funding 42019158.41 MOD 98 7200FP 130070689400002 13000.00 LLA : VR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004474543 COSTCENTER: 86N01AR400 NWA: 100001333782-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 2 IN THE AMOUNT OF \$13,000.00 FOR LABOR OPTION YEAR 2 (OYS). Funding provided in the amount of \$25,000 labor for assessment analysis services in support of DUERS project. TI#: 14 OY2 7200HB 130073653600001 120000.00 LLA : XF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004664221 COSTCENTER: 86N01AR300 NWA: 100001330870-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING PROVIDED 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY18/FY19. Incremental funding is provided for data processing and software development in support of Standard Missile 3 (SM3) Surface Missile Systems Maintenance Data System (SMSMDS) for Option Year 3 (OY3). The contract period crosses the Fiscal

CONTRACT NO. AMENDMENT/MODIFICATION NO. DELIVERY ORDER NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 251 of 315 7200HC 130073711500001 1500.00 LLA : XG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004667646 COSTCENTER: 86N01AR420 NWA: 100001343126-0010 1. Contract Action Description: Funding provided for SG systems Engineering Support Services in support of of AMI Implementation and Sustainment Document Review Centralized SMART GRID Option Year 2 (OY2). TI#14 OY-2 7200HD 130073711900001 6575.00 TITIA : XH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004667775 COSTCENTER: 86N01AR300 NWA: 100001315483-0010 1. CONTRACT ACTION DESCRIPTION: Funding provided for Task 1, Temporary R11i Instance, PROD/PSS, and TEMPCM Cyber Security support; Task 3, Mobile Field Service Engineering; and Task 4, SharePoint in support of the Global Combat Support System (GCSS) Post Deployent System Support (PDSS). TI#: 16 7200HE 130073676200001 75000.00 LLA : XJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004665354 COSTCENTER: 86N01AR300 NWA: 100001386587-0010 1. CONTRACT ACTION DESCRIPTION: Incremental Funding is provided for data processing, user support, and software development for RAM Maintenance Engineering Data System (RMEDS), Option Year 3 (OY3) in support of Rolling Airframe Missile (RAM). TI#: 12 (AR30 ARIS IT) 7200HF 130073784400001 22000.00 T.T.A : XK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004671678 COSTCENTER: 86N01AR420 NWA: 100001328189-0010 1. Contract Action Description: Funding provided to CRA in support of Standard Missile 2 (SM2) Assessment Option Year 2 (OY2). TT#14 OY-2 7200HG 130073718600001 238000.00 LLA : XL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004668408 COSTCENTER: 86N01AR160 NWA: 100001351594-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING PROVIDED. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY18/FY19. Incremental funding is in support of Readiness Common Operating Picture (R-COP) support. Task 10 Option Year 2 (OY2). The contract period crosses the Fiscal Year and does not exceed 1 year. 7200HH 130073816500001 111000.00 TITIA : XM 1781804 60BA 257 00060 R 068732 2D C4AALR 636778S1CP4Q COSTCENTER: 86N01AR110 NWA: 100001320747-0010 DIRECT CITE 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING REQUIRED TO COMPLETE THESE TASKS IN FY18/FY19. Incremental funding is in support of CNSL Combat Systems Command Control Communication and Computer Readiness Assessment (C5RA) for Total Ship Readiness Assessment TSRA support Option Year 3 (OY3). The contract period crosses the Fiscal Year and does not 7200HJ 130073923700001 300000.00 LLA : XN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004680127 COSTCENTER: 86N01AR420 NWA: 100001328189-0010 1. Contract Action Description: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY18/FY19. Funding provided for SM-2

Assessment Support Option Year 2 (OY2) in support of Standard Missile 2 (SM-2). The contract period crosses the Fiscal Year and does not exceed 1 year. TI#14 OY-3

9200HC 130073711500002 1500.00 LLA : XG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004667646 COSTCENTER: 86N01AR420 NWA: 100001343126-0010 1. Contract Action Description: Funding provided for SG systems Engineering Support Services in support of of AMI Implementation and Sustainment Document Review Centralized SMART GRID Option Year 2 (0Y2). TI#14 0Y-2

9200HH 130073816500002 1000.00 LLA : XM 1781804 60BA 257 00060 R 068732 2D C4AALR 636778S1CP4Q COSTCENTER: 86N01AR110 NWA: 100001320747-0010 DIRECT CITE 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. 2410(a). Incremental funding is in support of CNSL Combat Systems Command Control Communication and Computer Readiness Assessment (C5RA) for Total Ship Readiness Assessment TSRA support Option Year 2 (OY2). The contract period crosses the Fiscal Year and does not exceed 1 year.

MOD 98 Funding 889575.00 Cumulative Funding 42908733.41

MOD 99

7300AB 130073396100001 40000.00 LLA : XP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004647771 COSTCENTER: 86N01PA221 NWA: 100001339525-0010 1. CONTRACT ACTION DESCRIPTION: Basic: Incremental funding for Option Year 3 (0Y3) in the amount of \$40,000.00 for labor is provided to CSRA in support of Strike Force Interoperability Certification and Assessments for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 7300AC 100000.00 130073396200001 LLA : XO 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004647857 COSTCENTER: 86N01PA221 NWA: 100001331247-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410 (a) AUTHORITY FUNDING PROVIDED. Basic: Incremental funding in the amount of \$100,000.00 for labor is provided in support of Distributed Integrated Interoperability and Assessment Capability for Data collection, Data processing, Data Support, Data Management and Programming. Services for Distributed Intergrated In 7300AD 130073475400001 350000.00

LLA : XR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004653006 COSTCENTER: 86N01PA241 NWA: 100001304520-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410 (a) AUTHORITY FUNDING. Incremental funding for Option Year 3 (OY3) in the amount of \$350,000.00 is provided in support of Quantatative Fleet Feedback(QFF), for Data collection, Data processing, Data Support, and Data Management. Services for Quantatative Fleet Feedback(QFF) support to be obligated on

 7300AE
 130073770300001
 50000.00

 LLA :
 XS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004670820
 COSTCENTER: 86N01PA221

 NWA:
 100001343313-0010
 1. CONTRACT ACTION DESCRIPTION: Incremental funding in the amount of \$50,000.00 for

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labor is provided in support of Distributed, Integrated, Interoperability, Assessment Capability (DIIAC) for P rogramming, Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 7300AF 130073548200001 25000.00 T.T.A : XT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004657022 COSTCENTER: 86N01PA441 NWA: 100001375819-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. Basic: Incremental funding for Option Year 3 (OY3) in the amount of \$25,000.00 for labor is provided to CSRA in support of GRIFFIN MISSILE SYSTEM. TI#: 4.0 7300AG 130073593800001 25000.00 LLA : XU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004659898 COSTCENTER: 86N01PA441 NWA: 100001365507-0010 1. CONTRACT ACTION DESCRIPTION: Basic: Incremental funding in the amount of \$25,000.00 is provided in support of SUBJECT MATTER EXPERTS (SME) FOR TEST AND EVALUATION (T&E) FOR COMBAT SYSTEM SHIP QUALIFICATION TRIALS (CSSQT). TI#: 4.0 7300AH 130073620700001 10000.00 LLA : XV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004661654 COSTCENTER: 86N01PA441 NWA: 100001352741-0010 1. CONTRACT ACTION DESCRIPTION: Basic: Incremental funding for Option Year 3 (0Y3) in the amount of \$10,000.00 for labor is provided in support of AEGIS WEAPON SYSTEM (AWS) AND STANDARD MISSILE TYPE-2 (SM-2) TECHNICAL SERVICES IN SUPPORT OF THE JAPAN MODERNIZATION (JAMOD) COMBAT SYSTEM SHIP QUALIFICATION TRIALS (CSSQT) PROGRAM. TI#: 4.0 7300AJ 130073813900001 50000.00 LLA : XW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004673332 COSTCENTER: 86N01PA421 NWA: 100001330416-0010 1. CONTRACT ACTION DESCRIPTION: BASIC FUNDS PROVIDED TO CACI OPTION YEAR 3 (0Y3) IN SUPPORT OF STANDARD MISSILE-3 (SM-3) BLOCK 1B FLIGHT PERFORMANCE ASSESSMENT. TI#: 4.0 7300AK 130073816800001 15000.00 LLA : XX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004673905 COSTCENTER: 86N01PA421 NWA: 100001324914-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING PROVIDED. BASIC FUNDS PROVIDED TO CACI OPTION YEAR 3 (OY3) IN SUPPORT OF STANDARD MISSILE-2 PORTABLE TELEMETRY SUPPORT OF LIVE FIRE TESTING. TI#: 4.0 7300AL 130073784600001 30000.00 LLA : XY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004671680 COSTCENTER: 86N01PA401 NWA: 100001329808-0010 1. CONTRACT ACTION DESCRIPTION: BASIC FUNDS PROVIDED TO CACI OPTION YEAR 3 (0Y3) IN SUPPORT OF NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR (NIFC-CA) COLLATERAL TEST FIRING EVENTS. TI: #4.0 7300AM 130073915900001 10000.00 LLA : XZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004679907 COSTCENTER: 86N01PA411 NWA: 100001344578-0010

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1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL LABOR FUNDS TO CACI OPTION YEAR 3 (OY3) FOR FIRE SUPPORT FOR PMA-201 G5 HARPOON PROGRAM. TI#: 4.0 7300AN 130073889800001 8000.00 LLA : YA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004678310 COSTCENTER: 86N01PA124 NWA: 100001327327-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: PROVIDES INCREMENTAL FUNDING FOR LABOR IN THE AMOUNT OF \$8,000.00 TO CSRA OPTION YEAR 3 (OY3) IN SUPPORT OF SHIP SELF DEFENSE SYSTEM (SSDS) AIR WARFARE PERFORMANCE ASSESSMENT(PA) PLANNING, PREPARATION, ANALYSIS, REPORTING, PROCESS SUPPORT, PRODUCTS AND HIGH-LEVEL COORDINATION WITHIN THE TECHNICAL COMMUNITIES AND THE PROGRAM OFFICES FO 2500.00 7300AP 130073889400001 TITIA : YB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004678303 COSTCENTER: 86N01PA441 NWA: 100001340042-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: Incremental LABOR funding provided for OY3 Procurement of Cloud Infrastructure Support in support of EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 1 (BLK1) DATA PROCESSING. TT#: 15 7300A0 130073915200001 445000.00 LLA : YC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004679736 COSTCENTER: 86N01AR110 NWA: 100001313547-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. Incremental funding is in support of Material Readiness Database (MRDB) Sustainment. Task 10 Option Year 3 (OY3). The contract period crosses the Fiscal Year and does not exceed 1 year. TI#: 10 (MRDB SUSTAINMENT Support AR11) 7300AR 130073923300001 1500000.00 LLA : YD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004680038 COSTCENTER: 86N01AR110 NWA: 100001317997-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. Incremental funding for MRDB Readiness metrics in support for HM&E Systems. The contract period crosses the Fiscal Year and does not exceed 1 year. TI#: 10 (MRDB SUSTAINMENT Support AR11) 7300AS 130073928300001 170000.00 LLA : YE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004680416 COSTCENTER: 86N01PA02C NWA: 40000018675-0020 1. CONTRACT ACTION DESCRIPTION: Basic: Incremental Funding for in the amount of \$170,000.00 LABOR PROVIDED FOR CORONA CLASSIFIED RDT&E NETWORK (CCRN) SUPPORT. TT#:5 7300AT 130073940100001 85000.00 LLA : YF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004680834 COSTCENTER: 86N01AR120 NWA: 100001319816-0010 1. CONTRACT ACTION DESCRIPTION: 10 U.S.C. 2410(a) AUTHORITY IS BEING INVOKED. Incremental funding for MRDB support for the AEGIS program. TI#: 10 (MRDB Readiness Sustainment Support AR12) 7300AU 130074008400001 100000.00 LLA : YG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004684922 COSTCENTER: 86N01AR120 NWA: 100001318796-0010 1. CONTRACT ACTION DESCRIPTION: 10 U.S.C. 2410(a) AUTHORITY IS BEING INVOKED.

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Incremental funding for SSDS MK2 In Service Engineering support. TI#: 10 (MRDB Readiness Sustainment Support AR12) 7300AW 130074008800001 50000.00 LLA : YJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004685093 COSTCENTER: 86N01AR300 NWA: 100001328188-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding is provided for data processing and software development for SM-2/6 SMSMDS (Surface Missile Systems Maintenance Data System). 10 U.S.C. 2410(a) AUTHORITY IS BEING INVOKED. TI#: 12 (AR30 ARIS IT) 7300AX 130074149700001 100000.00 TITIA : YK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004696248 COSTCENTER: 86N01PA241 NWA: 100001398285-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: Incremental funding in the amount of \$100,000 for labor is provided to in support of SMWDC during VALIANT SHIELD 18 MSLX for Data Management Planning, Data collection, Data processing, Data Support, and Data Management. TT#: 7.0 7300AY 130074092700001 100000.00 TITIA : YL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004692118 COSTCENTER: 86N01PA331 NWA: 100001404576-0010 1. CONTRACT ACTION DESCRIPTION: Basic: Incremental funding for Option Year 3 (0Y3) in the amount of \$100,000.00 for labor in support of for DDG MOD Data Management, Planning, Support, Analysis and Reporting. TI#: 3.1 9300AF 130073548200002 10000.00 LLA : XT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004657022 COSTCENTER: 86N01PA441 NWA: 100001375819-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. Incremental funding in the amount of \$10,000.00 in support of GRIFFIN MISSILE SYSTEM. Services for GRIFFIN MISSILE SYSTEM support to be obligated on Contract and to be expended within a 12 Month time frame. Services are continuing and recurring in nature and severable. The contract period crosses 9300AG 130073593800002 25000.00 LLA : XU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004659898 COSTCENTER: 86N01PA441 NWA: 100001365507-0010 1. CONTRACT ACTION DESCRIPTION: Basic: Incremental funding in the amount of \$25,000.00 for ODC is provided in support of SUBJECT MATTER EXPERTS (SME) FOR TEST AND EVALUATION (T&E) FOR COMBAT SYSTEM SHIP QUALIFICATION TRIALS (CSSQT). TI#: 4.0 9300AH 130073620700002 10000.00 LLA : XV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004661654 COSTCENTER: 86N01PA441 NWA: 100001352741-0010 1. CONTRACT ACTION DESCRIPTION: Basic: Incremental funding for Option Year 3 (0Y3) in the amount of \$10,000.00 for ODC is provided in support of AEGIS WEAPON SYSTEM (AWS) AND STANDARD MISSILE TYPE-2 (SM-2) TECHNICAL SERVICES IN SUPPORT OF THE JAPAN MODERNIZATION (JAMOD) COMBAT SYSTEM SHIP QUALIFICATION TRIALS (CSSQT) PROGRAM. TI#: 4.0 9300AP 130073889400002 2500.00 TITIA : YB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004678303 COSTCENTER: 86N01PA441

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NWA: 100001340042-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: Incremental funding provided for OY3 Procurement of Cloud Infrastructure Support in support of EVOLVED SEASPARROW MISSILE (ESSM) BLOCK 1 (BLK1) DATA PROCESSING. TI#: 15 9300AV 130074038400001 10000.00 TITIA : YH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004687065 COSTCENTER: 86N0119000 NWA: 300000122006-0010 1. CONTRACT ACTION DESCRIPTION: Funding provided for Procurement of MS Azure Cloud. TI#: 15 (MAKE) 5000.00 9300AW 130074008800002 TITIA : YJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004685093 COSTCENTER: 86N01AR300 NWA: 100001328188-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding is provided for data processing and software development for SM-2/6 SMSMDS (Surface Missile Systems Maintenance Data System) for Option Year #3, 10 U.S.C. 2410(a) AUTHORITY IS BEING INVOKED. TI#: 12 (AR30 ARIS IT) 9300AX 130074149700002 20000.00 LLA : YK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004696248 COSTCENTER: 86N01PA241 NWA: 100001398285-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: Incremental funding in the amount of \$20K ODC is provided in support of SMWDC during VALIANT SHIELD 18 MSLX for Data Management Planning, Data collection, Data processing, Data Support, and Data Management. TI#: 7.0 MOD 99 Funding 3348000.00 Cumulative Funding 46256733.41 MOD B1 7200HB 130073653600001 (120000.00) TITIA : XF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004664221 COSTCENTER: 86N01AR300 NWA: 100001330870-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING PROVIDED 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY18/FY19. Incremental funding is provided for data processing and software development in support of Standard Missile 3 (SM3) Surface Missile Systems Maintenance Data System (SMSMDS) for Option Year 3 (OY3). The contract period crosses the Fiscal 7200HE 130073676200001 (75000.00)TITA : XJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004665354 COSTCENTER: 86N01AR300 NWA: 100001386587-0010 1. CONTRACT ACTION DESCRIPTION: Incremental Funding is provided for data processing, user support, and software development for RAM Maintenance Engineering Data System (RMEDS), Option Year 3 (OY3) in support of Rolling Airframe Missile (RAM). TI#: 12 (AR30 ARIS IT) 7200HH 130073816500001 (111000.00)LLA : XM 1781804 60BA 257 00060 R 068732 2D C4AALR 636778S1CP4Q COSTCENTER: 86N01AR110 NWA: 100001320747-0010 DIRECT CITE

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1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING REQUIRED TO COMPLETE THESE TASKS IN FY18/FY19. Incremental funding is in support of CNSL Combat Systems Command Control Communication and Computer Readiness Assessment (C5RA) for Total Ship Readiness Assessment TSRA support Option Year 3 (OY3). The contract period crosses the Fiscal Year and does not 7200HJ 130073923700001 (300000.00)LLA : XN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004680127 COSTCENTER: 86N01AR420 NWA: 100001328189-0010 1. Contract Action Description: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY18/FY19. Funding provided for SM-2 Assessment Support Option Year 2 (OY2) in support of Standard Missile 2 (SM-2). The contract period crosses the Fiscal Year and does not exceed 1 year. TT#14 OY-3 MOD B1 Funding -606000.00 Cumulative Funding 45650733.41 MOD B2 7300AZ 130073971700001 238000.00 LLA : YM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004682467 COSTCENTER: 86N01AR110 NWA: 100001351593-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding is in support of End to End Common Operating Picture support. The contract period crosses the Fiscal Year and does not exceed 1 year. 10 U.S.C. 2410(a) AUTHORITY IS BEING INVOKED. TI#: 10 (MRDB SUSTAINMENT Support AR11) 7300BA 130074092600001 150000.00 T.T.A . YN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004692117 COSTCENTER: 86N01AR300 NWA: 100001310093-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY18/FY19. BASIC: \$150,000.00 for labor. The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, requires Code AR20/30 for Data Assessment and Information Management Support in support of Product Assurance a 7300BB 130074197200001 73000.00 T.T.A : YP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004699488 COSTCENTER: 86N01AR160 NWA: 100001317954-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING PROVIDED FOR SEP 2 2018, THRU SEP 1 2019. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY18/FY19. Incremental funding is in support of Surface Team One (ST1) metrics support. The contract period crosses the Fiscal Year and does not exceed 1 year. TI#: 10 (Material Readiness Assessment support(AR16) 7300BC 130074197700001 350000.00 LLA : YQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004699625 COSTCENTER: 86N01AR160 NWA: 100001317953-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING PROVIDED REQUIRED TO COMPLETE THESE TASKS IN FY18/FY19. Incremental funding is for Material Readiness Assessment support for LCS Class Ships Sea Frame System Reliability Maintainability and Availability Assessment. The contract period

7300BD 130074164000001 125000.00 LLA : YR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004696640 COSTCENTER: 86N01AR300

crosses the Fiscal Year and does not exceed 1 year.

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NWA: 100001310092.0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a). BASIC: \$125,000.00 of LABOR funding. The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, requires Code AR30 for Software Development Support in support of Trouble and Failure Report (TFR) Option Year 3 (OY3). TI#: 12.0 7300BE 130074259100001 343667.00 LLA : YS 1781106 1A2A 251 67854 067443 2D M95450 8RCA713335LY COSTCENTER: 86N01AR300 NWA: 100001405599-0010 DIRECT CITE 1. CONTRACT ACTION DESCRIPTION: Funding provided for Information Assurance (IA) and SharePoint contracted development support for GCSS-MC for OY3. 10 U.S.C. 2410(a) AUTHORITY IS BEING INVOKED. TT#: 16 9300BE 130074259100002 15000.00 LLA : YS 1781106 1A2A 251 67854 067443 2D M95450 8RCA713335LY COSTCENTER: 86N01AR300 NWA: 100001405599-0010 DIRECT CITE 1. CONTRACT ACTION DESCRIPTION: Funding provided for Information Assurance (IA) and SharePoint contracted development support for GCSS-MC in OY3. 10 U.S.C. 2410(a) AUTHORITY IS BEING INVOKED. TI#: 16 MOD B2 Funding 1294667.00 Cumulative Funding 46945400.41 MOD B3 Funding 0.00 Cumulative Funding 46945400.41 MOD B4 7300BF 130074276000001 120000.00 LLA : YT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004705562 COSTCENTER: 86N01AR300 NWA: 100001330870-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY18/FY19. Incremental funding is provided for data processing and software development in support of Standard Missile 3 (SM-3) Block la and Surface Missile Systems Maintenance Data System(SMSMDS) for Option Year 3 (OY3). The contract 7300BG 130074302200001 25000.00 LLA : YU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004706781 COSTCENTER: 86N01AR420 NWA: 100001383949-0010 1. Contract Action Description: Incremental funding for planned life-cycle data analyses and assessment in the amount of \$25,000 in support of Standard Missile 6 (SM-6) CYBER Assessment Option Year 3 (OY3). TI#14 OY-3 130074369300001 7300BH 50000.00 LLA : YV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004711026 COSTCENTER: 86N01PA441 NWA: 100001322700-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. Basic: Incremental funding for Option Year 3 (OY3) in the amount of \$50,000.00 for labor is provided to CSRA in support of STANDARD MISSILE - 2. Services for STANDARD MISSILE support to be obligated on Contract and to be expended within a 12 Month time frame. 7300BJ 130074370700001 105537.00 LLA :

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LLA : ZE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004676202 COSTCENTER: 86N01PA411 NWA: 100001241142-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. PR PROVIDES INCREMENTAL FUNDS TO CACI OPTION YEAR 3 (OY3) IN SUPPORT OF ROLLING AIRFRAME MISSILE SUPPORT. Services for ROLLING AIRFRAME MISSILE SUPPORT to be obligated on Contract and to be expended within a 12 Month time frame. TI#: 4.0 7300BT 130074201400001 25150.00 LLA : ZF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004700286 COSTCENTER: 86N01PA431 NWA: 100001343210-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: PR PROVIDES INCREMENTAL LABOR AND ODC FUNDS FOR OPTION YEAR 3 (OY3) IN SUPPORT OF NSPO OPS TO CACI (CSRA) EVOLVED SEASPARROW MISSILE (ESSM). TI: #4.0 7300BU 130074218100001 50000.00 LLA : ZG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004700967 COSTCENTER: 86N01PA331 NWA: 100001342375-0010 1. CONTRACT ACTION DESCRIPTION: Basic: Incremental funding for Option Year 3 (0Y3) in the amount of \$50,000.00 for labor in support of SOW ABT-18-408 Task 8.1 Core efforts / Flight Test Execution Support. TI#: 3.1 7300BV 130074116200001 35000.00 LLA : ZH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004693198 COSTCENTER: 86N01PA134 NWA: 100001308882-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: PROVIDES INCREMENTAL FUNDING FOR LABOR IN THE AMOUNT OF \$35,000 TO CSRA OPTION YEAR 3 (OY3) FOR PLANNING, AND DEVELOPMENT OF DATA MANAGEMENT TEST, IN SUPPORT OF LCS 10 CSSQT. TI#: 6.0 7300BW 130074211200001 92000.00 LLA : ZJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004700555 COSTCENTER: 86N01PA114 NWA: 100001325857-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: INCREMENTAL FUNDING \$92,000 FOR LABOR IS PROVIDED TO CSRA OPTION YEAR 3 (OY3) IN SUPPORT OF THE INDEPENDENT ASSESSMENT OF THE ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560. TI#: 03 7300BX 130074092800001 15000.00 LLA : ZK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004692119 COSTCENTER: 86N01PA034 NWA: 100001354071-0010 1. CONTRACT ACTION DESCRIPTION: Basic: Incremental labor funding in the amount of \$15,000 labor is provided to CSRA contract N0017804D4030J103 Option Year 3 (OY3) in support of NELO tasking A093 Task 8 Data Management Support. TT#: 2 7300BY 130074352300001 94000.00 LLA : ZL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004710192 COSTCENTER: 86N01PA231 NWA: 100001325811-0010 1. CONTRACT ACTION DESCRIPTION: BASIC Incremental funding in the amount of \$94,000 for labor is provided to CSRA contract N0017804D4030J103 Option Year 3 (OY3) in support of EXODUS to include Technical Writing ,Data collection, Data processing, Data Support, Programming and Data Management for the Cooperative Engagement Capability.

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7300BZ 130074275600001 110000.00 LLA : ZM 1781804 60BA 257 00060 R 068732 2D C4AALR 636778S1CP4Q COSTCENTER: 86N01AR110 NWA: 100001320747-0010 DIRECT CITE 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. Incremental funding is in support of CNSL Ships, SNSL Combat System Command Ocntrol Communications and OCmputer Readiness Assessment (C5RA) and Modernization Programs Task 11 Option Year 3 (OY3). TI#: 11 (TSRA Support AR11) 7300CA 130074382000001 10000.00 LLA : ZN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004712158 COSTCENTER: 86N01AR140 NWA: 100001376426-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING PROVIDED. Incremental Funding for Quarterly Reliability Maintainability and Availability (RM&A) in support of AUTOMATIC IDENTIFICATION SYSTEM (AIS) The contract period crosses the Fiscal Year and does not exceed 1 year. T.I. # 10.0 7300CB 130074388100001 10000.00 LLA : ZP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004712159 COSTCENTER: 86N01AR140 NWA: 100001328193-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. Incremental Funding for logistcs engineering support in support of PMW 790 JMINI RM&A for the Material Readiness Database (MRDB). T.I. # 10.0 7300CC 130074388200001 25000.00 T.T.A . ZO 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004712160 COSTCENTER: 86N01AR140 NWA: 100001320200-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. Incremental Funding for IWS6A ASSESSMENT in the Material Readiness Database (MRDB) in support of Navigation RM&A. The contract period crosses the Fiscal Year and does not exceed 1 year. T.I. # 10.0 7300CD 130074404500001 25000.00 T.T.A : ZR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004713357 COSTCENTER: 86N01AR300 NWA: 100001339934-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding Labor in the amount of \$25,000.00 is provided for system administration for ESSM BLK1 IN-SEVICE SUPPORT (EMEDS) servers, in option year #3. TI#: 12 (AR30 ARIS IT) 9300BH 130074369300002 25000.00 TITA : YV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004711026 COSTCENTER: 86N01PA441 NWA: 100001322700-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING PROVIDED. Basic: Incremental funding for Option Year 3 (OY3) in the amount of \$25,000.00 for ODC is provided to CSRA in support of STANDARD MISSILE - 2. Services for STANDARD MISSILE support to be obligated on Contract and to be expended within a 12 Month time frame. 9300BQ 130074293000002 10000.00 LLA : ZC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004706550 COSTCENTER: 86N01AR420 NWA: 100001397421-0010

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1. Contract Action Description: Initial funding is provided for DUERS/EPM Assessment Support. NSWCCOR will be in support of EXCOMM in Systems Engineering support of Military GPS User Equipment(MGUE) Option Year 3 (OY3). TI#14 OY-3 9300BR 130074414100001 33000.00 T.T.A : ZD 1781106 1A2A 251 67854 067443 2D M95450 8RCH216324LZ COSTCENTER: 86N01AR300 NWA: 100001409059-8YGV DIRECT CITE 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. Funds are provided for the work unit assignment CSRA IT contract for sustainment operations, maintenance tasking of data and information management and business management tools in support of Marine Ammunition Knowledge Enterprise (MAKE) Option Year 1 (OY3). 9300BT 130074201400002 1000.00 LLA : ZF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004700286 COSTCENTER: 86N01PA431 NWA: 100001343210-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: PR PROVIDES INCREMENTAL LABOR AND ODC FUNDS FOR OPTION YEAR 3 (OY3) IN SUPPORT OF NSPO OPS TO CACI (CSRA) EVOLVED SEASPARROW MISSILE (ESSM). TI: #4.0 9300BV 130074116200002 9000.00 LLA : ZH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004693198 COSTCENTER: 86N01PA134 NWA: 100001308882-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: PROVIDES INCREMENTAL FUNDING FOR ODC IN THE AMOUNT OF \$9,000 TO CSRA OPTION YEAR 3 (OY3) FOR PLANNING, AND DEVELOPMENT OF DATA MANAGEMENT TEST, IN SUPPORT OF LCS 10 CSSQT. TI#: 6.0 9300BZ 130074275600002 1000.00 LLA : ZM 1781804 60BA 257 00060 R 068732 2D C4AALR 636778S1CP4Q COSTCENTER: 86N01AR110 NWA: 100001320747-0010 DIRECT CITE 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. Incremental funding is in support of CNSL Ships, SNSL Combat System Command Ocntrol Communications and OCmputer Readiness Assessment (C5RA) and Modernization Programs Task 11 Option Year 3 (OY3). TI#: 11 (TSRA Support AR11) MOD B4 Funding 1562009.00 Cumulative Funding 48507409.41 MOD B5 7100NM 130063561900001 (981.30)T.T.A : NP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003937142 COSTCENTER: 86N01PA421 NWA: 100001254499-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDED TO ADD INCREMENTAL FUNDS TO CSRA FOR STANDARD MISSILE (SM-3) BLK IB, BLOCK, FLIGHT PERFORMANCE ASSESSSMENT. TI#: 4.0 LABOR: \$40,000.00 7200DE 130068516200001 (186000.00)LLA : TA 1781106 1A2A 251 67854 067443 2D M95450 8RCH210424LZ COSTCENTER: 86N01AR300 NWA: 100001339317-8YGB DIRECT CITE Funding provided in support of engineering services for Test and Evaluation (T&E), reliability assessment, systems engineering assessment, malfunction and failure analysis, quality assessment, and information management via MAKE tool and

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applications. TI#: 15 (MAKE) 7200EH 130069168200001 (21000.00)LLA : UK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004359538 COSTCENTER: 86N01PA241 NWA: 100001327216-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding in the amount of \$150,000 for labor is provided to CSRA contract N00178 04D4030J103 Option Year 2 (OY2) for Data Management Planning, Data collection, Data processing, Data Support, and Data Management in support of Surface Warfare Advanced Tactical Training (SWATT). 7200EL 130069206400005 (92000.00)T.T.A : UN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004361807 COSTCENTER: 86N01PA112 NWA: 100001325857-0010 1. CONTRACT ACTION DESCRIPTION: AMD 3: TO ADD INCREMENTAL FUNDING FOR LABOR IN THE AMOUNT OF \$93,000 TO CSRA IN SUPPORT OF THE INDEPENDENT ASSESSMENT OF THE ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560. TT#: 03 7200FE 130069825500001 (35000.00)TITIA : VG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004411347 Funding provided for to cover cost of IT Infrastructure NISE effort. TI#: 15 7200FJ 130070372000001 (15000.00)LLA : VL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004452900 COSTCENTER. 86N01PA034 NWA: 100001341473-0010 1. CONTRACT ACTION DESCRIPTION: Incremental labor funding in the amount of \$25,000 labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) in support of NELO tasking A093 Task 8 Data Management and Anti-Ship Ballistic Missile (ASBM) Support Labor, SOW D-18-006. TI#: 2 7200HG 130073718600001 (238000.00)TITA : XL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004668408 COSTCENTER: 86N01AR160 NWA: 100001351594-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING PROVIDED. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY18/FY19. Incremental funding is in support of Readiness Common Operating Picture (R-COP) support. Task 10 Option Year 2 (OY2). The contract period crosses the Fiscal Year and does not exceed 1 year. 9000GE 130058310200001 (3136.86)T.T.A : GE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003522941 COSTCENTER: 86N01PA411 NWA: 100001135421.0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSRA FOR CANADIAN HARPOON ANALYSIS SUPPORT FMS CASE CN-P-FDM IN SUPPORT OF VAN ANTISURFACE WARFARE EXERCISE (ASuWEX). 4.0 TI#: ODC: \$4,000.00 9200FF 130071368300001 (19781.00)LLA : VV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004523710 COSTCENTER: 86N01AR300 NWA: 100001315483-0010 1. CONTRACT ACTION DESCRIPTION: Funding provided for Task 1, Temporary R11i Instance, PROD/PSS, and TEMPCM Cyber Security support; Task 3, Mobile Field Service Engineering; and Task 4, SharePoint in support of the Global Combat Support System.

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TI#: 16 9200HH 130073816500002 (1000.00)LLA : XM 1781804 60BA 257 00060 R 068732 2D C4AALR 636778S1CP4Q COSTCENTER: 86N01AR110 NWA: 100001320747-0010 DIRECT CITE 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. 2410(a). Incremental funding is in support of CNSL Combat Systems Command Control Communication and Computer Readiness Assessment (C5RA) for Total Ship Readiness Assessment TSRA support Option Year 2 (OY2). The contract period crosses the Fiscal Year and does not exceed 1 year. MOD B5 Funding -611899.16 Cumulative Funding 47895510.25 MOD B6 7300AC 130073396200002 80000.00 LLA : XQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004647857 COSTCENTER: 86N01PA221 NWA: 100001331247-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410 (a) AUTHORITY FUNDING PROVIDED. AMENDMENT 0001 TO ADD LINE 2 IN THE AMOUNT OF \$80,000.00 is provided in support of Distributed Integrated Interoperability and Assessment Capability for Data collection, Data processing, Data Support, Data Management and Programming. Services for Distributed Intergrated Interoperabilit 7300CE 130074313500001 25000.00 LLA : ZS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004708042 COSTCENTER: 86N01AR420 NWA: 100001389146-0010 1. Contract Action Description: Funding in the amount of \$25,000 provided for RAM CYBER Assessment Support Option Year 3 (OY3) in support of Continuation of Work on MK-698 Missile Automated Test Set. TT#14 7300CF 130074426300001 50000.00 LLA : ZT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004715484 COSTCENTER: 86N01AR300 NWA: 100001341405-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding is provided for data processing and software development for ESSM SMEPS (Evolved Sea Sparrow Missile Surface Missile Engineering Production System), for option year #3. TI#: 12 (AR30 ARIS IT) 20000.00 7300CG 130074430800001 TITA : ZU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004716479 COSTCENTER: 86N01AR140 NWA:100001386950-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. Incremental Funding for RM&A support in the Material Readiness Database (MRDB) PMW 170 in support of Battle Force Tactical Networks (BFTN) Option Year 3 (OY3). T.I. # 10.0 7300CH 130074450200001 20000.00 TITA : ZV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004716892 COSTCENTER: 86N01AR300 NWA: 100001351328-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. Incremental funding is provided for data processing and software development for VLS (Vertical Launch System) components in SMSMDS (Surface Missile Systems Maintenance Data System), for Option Year 3 (OY3) in support of the Vertical Launch

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System. 7300CJ 130074450300001 70000.00 LLA : ZW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004717012 COSTCENTER: 86N01PA001 NWA: 30000064341-0020 1. CONTRACT ACTION DESCRIPTION: BASIC: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 3 (OY3) IN SUPPORT OF PA00 NMCI TASK 5 SUPPORT. TI#: 5.0 7300CK 130074450400001 160000.00 T.T.A : ZX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004717014 COSTCENTER: 86N01AR110 NWA: 100001319902-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. Incremental Funding for TROUBLED SYSTEMS PROCESS (TSP) METRICS in support of Combat Systems C4I Command Control Computer Intelligence. T.I. # 10.0 7300CL 130074450500001 480000.00 LLA : ZY 1781804 70BD 257 53824 S 060957 2D C001WE P00078NU000Q COSTCENTER: 86N01AR110 NWA: 100001403208-0010 DIRECT CITE 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. Incremental funding CNSP in support of TYCOM C51 Integration Process (TCIP). Task 11 Option Year 3 (OY3). TI#: 11 (TCIP Support AR11) 7300CM 130074483700001 35000.00 LLA : ZZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004719617 COSTCENTER: 86N01AR130 NWA: 100001356604-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding is in support of RM &A metrics in Material Readiness Database (MRDB). 10 U.S.C. 2410(a) AUTHORITY IS BEING INVOKED. TI#: 10.0 7300CN 130074482200001 30000.00 LLA : A1 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004719150 COSTCENTER: 86N01AR130 NWA: 100001318937-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. Incremental funding for material readiness assessment support for the Close-In Weapon System PHALANX variants. TI#: 10.0 7300CP 130074505800001 321.60 LLA : A2 9780400 2520 XC SM09P FY18-A G- 321AA- FY1819-71AB- 255-HQ0147864467 044411 COSTCENTER: 86N01AR300 NWA: 100001382947-0010 DIRECT CITE 1. CONTRACT ACTION DESCRIPTION: Incremental funding is provided for data processing and software development for SM-3 BLK II SMSMDS (Surface Missile Systems Maintenance Data System) efforts, for option year #3. TI#: 12 (AR30 ARIS IT) 9300CL 130074450500002 20000.00

LLA : ZY 1781804 70BD 257 53824 S 060957 2D C001WE P00078NU000Q COSTCENTER: 86N01AR110 NWA: 100001403208-0010 DIRECT CITE 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. Incremental funding CNSP in support of TYCOM C51 Integration Process (TCIP). Task 11 Option Year 3 (0Y3). TI#: 11 (TCIP Support AR11)

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9300CO 130074547400001 7500.00 LLA : A3 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004725484 COSTCENTER: 86N01PA231 NWA: 100001351450-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: Incremental funding in the amount of \$7,500.00 for ODC is provided in support of Combat Systems Ships Qualification Trials(CSSQT) for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 MOD B6 Funding 997821.60 Cumulative Funding 48893331.85 MOD B7 7200DZ 130069004600002 (40000.00)LLA : UA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004346220 AMENDMENT 0001: Incremental funding in the amount of \$149,000.00 for labor is provided to CSRA contract N0017804D4030J103 Option Year 2 (OY2) for SOW ABT-18-408 Task 8.1 Core efforts. BASIC: Incremental funding in the amount of \$150,000.00 for labor is provided to CSRA contract N0017804D4030J103 OY2 for SOW ABT-18-408 Task 8.1 Core labor. TI#: 3.1 7200FQ 130070788800002 (13360.00)LLA : VS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004484659 NWA: 100001310092-0010 COSTCENTER: 86N01AR300 1. CONTRACT ACTION DESCRIPTION: AMD1: \$40,000.00 of labor funding. The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, requires Code AR30 for Software Development Support in support of Trouble and Failure Report (TFR) Option Year 2 (OY2). TI#: 12.0 9000CM 130053200900002 (215.39)LLA : CM 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003121374 COSTCENTER: PA44 NWA: 100001081162 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR MISSILE FIRING SUPPORT IN THE BLACK SEA, TURKIYE. TI#: TBD ODC: \$10K 9000DD 130053994300002 (83.88)LLA : DD 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003194547 NWA: 100001112522 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR BELGIUM SEASPARROW PROJECT MISSILE PROGRAM COMBAT SYSTEMS, PORTABLE TELEMETRY. TI#: TBD ODC: \$5,000 MOD B7 Funding -53659.27 Cumulative Funding 48839672.58 MOD B8 7300CL 130074450500001 (480000.00)TITIA : ZY 1781804 70BD 257 53824 S 060957 2D C001WE P00078NU000Q COSTCENTER: 86N01AR110 NWA: 100001403208-0010 DIRECT CITE 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. Incremental funding CNSP in support of TYCOM C51 Integration Process (TCIP). Task 11 Option Year 3 (OY3).

TI#: 11 (TCIP Support AR11)

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7300CO 130074600200001 62000.00 LLA : A3 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004729390 COSTCENTER: 86N01PA421 NWA: 100001356249-0010 1. CONTRACT ACTION DESCRIPTION: BASIC FUNDS PROVIDED TO CACI OY3 for STANDARD MISSILE-2 DDG 1000 SUPPORT to INCLUDE PLANNING, TELEMETRY DATA COLLECTIONS, ANALYSIS, REPORTING, DATA DISTRIBUTION, TOOL MODIFICATION, and ARCHIVING. TI#: 4.0 7300CR 130074668700001 30000.00 T.T.A : A4 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004736185 COSTCENTER: 86N01PA431 NWA: 100001404809-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: PR PROVIDES INCREMENTAL LABOR AND ODC FUNDS FOR OY3 TO CACI FOR NATO SEASPARROW PERFORMANCE ASSESSSMENT NETWORK (NPAN) SUPPORT TI#: 4.0 7300CT 130074689100001 20065.00 LLA : A6 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004736498 COSTCENTER: 86N01PA431 NWA: 100001339936-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: PR PROVIDES INCREMENTAL LABOR FUNDS TO CACI FOR EVOLVED SEASPARROW MISSILE (ESSM) SUPPORT. TI#: 4.0 7300CU 130074689400001 50000.00 LLA : A7 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004736633 COSTCENTER: 86N01PA211 NWA: 100001322829-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: Incremental funding in the amount of \$50,000.00 for Labor is provided to CSRA contract N0017804D4030J103 for Data collection, Data processing, Data Support, Programming and Data Management for the Maritime Theatre Missile Defense, Test Planning and execution. TI#: 2.0 7300CV 130074715900001 8000.00 TITIA : A8 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004741136 COSTCENTER: 86N01PA134 NWA: 100001308855-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: PROVIDES INCREMENTAL FUNDING FOR LABOR IN THE AMOUNT OF \$8,000.00 TO CACI OY3 IN SUPPORT LCS 12 CSSQT. TO PERFORM DATA MANAGEMENT TASKING INCLUDING T&E PLANNING, DATA COLLECTION, REDUCTION ANALYSIS, AND REPORTING FOR CSSQT EVENTS. TI#: 1.0 7300CW 130074663600001 15000.00 LLA : A9 1781804 60BA 257 00060 R 068732 2D C4AALR 636778S1CP4Q COSTCENTER: 86N01AR110 NWA: 100001320747-0010 DIRECT CITE 1. CONTRACT ACTION DESCRIPTION: TSRA/TCIP onsite data collection and support for CNSL. Task 11 OY3. The contract period crosses the Fiscal Year and does not exceed 1 year. 10 U.S.C. 2410(a) AUTHORITY IS BEING INVOKED. TI#: 11 7300CX 130074527900001 238000.00 LLA : B1 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004724246 COSTCENTER: 86N01AR160 NWA: 100001351594-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding is in support of Readiness Common Operating Picture (R-COP) support. Task 10 OY3. The contract period crosses the Fiscal Year and does not exceed 1 year. 10 U.S.C. 2410(a) AUTHORITY IS BEING INVOKED. TI#: 10 (MRDB SUSTAINMENT Support AR11)

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7300CY 130074726300001 20000.00 LLA : B2 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004741764 COSTCENTER: 86N01PA134 NWA: 100001345401-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: PROVIDES INCREMENTAL FUNDING FOR LABOR IN THE AMOUNT OF \$20,00 TO CACI OY3 IN SUPPORT OF TEST, PLANNING, AND DATA MANAGEMENT FOR THE LCS DT-C11 EVENTS. TI#: 6.1 7300CZ 130074630400001 75000.00 T.T.A : B3 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004732265 COSTCENTER: 86N01AR300 NWA: 100001310092-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. BASIC: \$75,000.00 LABOR. The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, requires Code AR30 for Data Assessment and Information Management Support in support of Trouble and Failure Report (TFR) Program Option Year 3 (OY3). The contract period crosses the Fiscal Year and does not exceed 1 year. 7300DA 130074547300001 20000.00 LLA : B4 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004725482 NWA:100001387797-0010 COSTCENTER: 86N01AR140 1. CONTRACT ACTION DESCRIPTION: Incremental Funding provided for reliability maintainability and availability (RM&A) analysis in support of fielded GCSS-M systems. The contract period crosses the Fiscal Year and does not exceed 1 year. 10 U.S.C. 2410(a) AUTHORITY IS BEING INVOKED. T.I. # 10.0 7300DB 130074546200001 20000.00 T.T.A : B5 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004724846 COSTCENTER: 86N01AR140 NWA:100001352631-0010 1. CONTRACT ACTION DESCRIPTION: Incremental Funding provided for reliability maintainability and availability (RM&A) analysis in support of the Next Generation Command and Control Processor (NGC2P) program. The contract period crosses the Fiscal Year and does not exceed 1 year. 10 U.S.C. 2410(a) AUTHORITY IS BEING INVOKED. 9300AX 130074149700003 15000.00 LLA : YK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004696248 COSTCENTER: 86N01PA241 NWA: 100001398285-0010 1. CONTRACT ACTION DESCRIPTION: CONTRACT ACTION DESCRIPTION: OY3 Amendment 1:Incremental funding in the amount of \$15,000.00 ODC is provided to contract N0017804D4030J103 Option Year 3 (OY3) in support of Surface Warfare Advanced Tactical Training(SWATT) for Data Management Planning, Data collection, Data processing, Data Support, and Data Management. 9300BY 130074352300002 10000.00 LLA : ZL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004710192 COSTCENTER: 86N01PA231 NWA: 100001325811-0010 1. CONTRACT ACTION DESCRIPTION: Amendment 1: Incremental funding in the amount of \$10,000 for ODC is provided to CSRA contract N0017804D4030J103 Option Year 3 (OY3) in support of EXODUS to include Technical Writing, Data collection, Data processing, Data Support, Programming and Data Management for the Cooperative Engagement Capability. 9300CL 130074450500002 (20000.00)LLA : ZY 1781804 70BD 257 53824 S 060957 2D C001WE P00078NU000Q COSTCENTER: 86N01AR110 NWA: 100001403208-0010 DIRECT CITE

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1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. Incremental funding CNSP in support of TYCOM C51 Integration Process (TCIP). Task 11 Option Year 3 (OY3). TI#: 11 (TCIP Support AR11) 15000.00 9300CS 130074675100001 T.T.A : A5 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004735043 COSTCENTER: 86N01PA241 NWA: 100001398285-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: Incremental funding in the amount of \$15K ODC is provided to contract N0017804D4030J103 Option Year 3 (OY3) in support of SMWDC during Valiant Shield 18 MSLX for Surface Warfare Advanced Tactical Training (SWATT) for Data Management Planning, Data collection, Data processing, Data Support, and Data Management. 9300CY 130074726300002 6000.00 LLA : B2 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004741764 COSTCENTER: 86N01PA134 NWA: 100001345401-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: PROVIDES INCREMENTAL FUNDING FOR ODC IN THE AMOUNT OF \$6,000 TO CACI OY3 IN SUPPORT OF TEST, PLANNING, AND DATA MANAGEMENT FOR THE LCS DT-C11 EVENTS. TI#: 6.1 MOD B8 Funding 104065.00 Cumulative Funding 48943737.58 MOD B9 7300BD 130074164000002 13360.00 T.T.A : YR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004696640 COSTCENTER: 86N01AR300 NWA: 100001310092-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001 TO ADD LINE 2 IN THE AMOUNT OF \$13,360.00 FOR LABOR. INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY18/FY19. The Naval Surface Warfare Center (NSWC), Corona Division, Acquisition Readiness Department, requires Code AR30 for Software Development Support in support of Trouble a 7300DC 130074743700001 135000.00 LLA : B6 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004744571 COSTCENTER: 86N01AR110 NWA: 100001317598-0010 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY18/FY19. Funding provided for TSRA/TCIP onsite data collection and support for CNSL Ships. Task 11 Option Year 3 (OY3). The contract period crosses the Fiscal Year and does 7300DD 130074736900001 480000.00 LLA : B7 1781804 70BD 257 53824 S 060957 2D C001W5 P00078NU000Q COSTCENTER: 86N01AR110 NWA: 100001403208-0010 DIRECT CITE 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY18/FY19. Incremental funding CNSP in support of TYCOM C51 Integration Process (TCIP). Task 11 Option Year 3 (OY3). The contract period crosses the Fiscal Year and does not exceed 1 year. TI#: 11 (TCIP Support AR11) 7300DE 130074727300001 100000.00 LLA : B8 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004741777 COSTCENTER: 86N01PA134 NWA: 100001308855-0010

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1. CONTRACT ACTION DESCRIPTION: BASIC: PROVIDES INCREMENTAL FUNDING FOR LABOR IN THE AMOUNT OF \$100,000 TO CACI OY3 IN SUPPORT OF TEST, PLANNING, AND DEVELOPMENT OF DATA MANAGEMENT FOR THE LCS 12 CSSOT. TI#: 6.0 9300DD 130074736900002 20000.00 T.T.A : B7 1781804 70BD 257 53824 S 060957 2D C001W5 P00078NU0000 COSTCENTER: 86N01AR110 NWA: 100001403208-0010 DIRECT CITE 1. CONTRACT ACTION DESCRIPTION: INVOKING 10 U.S.C. 2410(a) AUTHORITY FUNDING. 2410(a) REQUIRED TO COMPLETE THESE TASKS IN FY18/FY19. Incremental funding CNSP in support of TYCOM C51 Integration Process (TCIP). Task 11 Option Year 3 (OY3). The contract period crosses the Fiscal Year and does not exceed 1 year. TI#: 11 (TCIP Support AR11) 9300DE 130074727300002 15000.00 LLA : B8 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004741777 COSTCENTER: 86N01PA134 NWA: 100001308855-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: PROVIDES INCREMENTAL FUNDING FOR ODC IN THE AMOUNT OF \$15,000 TO CACI OY3 IN SUPPORT OF TEST, PLANNING, AND DEVELOPMENT OF DATA MANAGEMENT FOR THE LCS 12 CSSQT. TI#: 6.0 MOD B9 Funding 763360.00 Cumulative Funding 49707097.58 MOD BA 7300AE 130073770300002 30000.00 LLA : XS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004670820 COSTCENTER: 86N01PA221 NWA: 100001343313-0010 1. CONTRACT ACTION DESCRIPTION: Amendment 1: Incremental funding in the amount of \$30,000.00 Labor is provided to CSRA contract N0017804D4030J103 Option Year 3 (OY3) in support of Distributed, Integrated, Interoperability, Assessment Capability (DIIAC) for Programming, Data collection, Data processing, Data Support, and Data Management. 9300AE 130073770300003 10000.00 LLA : XS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004670820 COSTCENTER: 86N01PA221 NWA: 100001343313-0010 1. CONTRACT ACTION DESCRIPTION: Amendment 1: Incremental funding in the amount of \$10,000.00 ODC is provided to CSRA contract N0017804D4030J103 Option Year 3 (OY3) in support of Distributed, Integrated, Interoperability, Assessment Capability (DIIAC) for Programming, Data collection, Data processing, Data Support, and Data Management. MOD BA Funding 40000.00 Cumulative Funding 49747097.58 MOD BB 7300AY 130074092700002 140000.00 LLA : YL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004692118 COSTCENTER: 86N01PA312 NWA: 100001404576-0010 1. CONTRACT ACTION DESCRIPTION: Amendment 1: Add \$140,000.00 Labor on line 2 for DDG MOD support. Basic: Incremental funding for Option Year 3 (OY3) in the amount of \$100,000.00 for labor is provided for DDG MOD support. TI#: 3.1

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7300DL 130074993100001 20000.00 LLA : C5 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004771842 COSTCENTER: 86N01PA312 NWA: 100001348207-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding for Option Year 3 (OY3) in the amount of \$20,000.00 for labor is provided for Aegis JFTM-5 support. TI#: 3.1 7300DM 130075032800001 25000.00 LLA : C6 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004777060 COSTCENTER: 86N01PA441 NWA: 100001412520-0010 1. CONTRACT ACTION DESCRIPTION: BASIC FUNDS PROVIDED TO CACI OY3 for AEGIS BALLISTIC MISSILE DEFENSE DATA MANAGEMENT AND PERFORMANCE ASSESSMENT TELEMETRY DATA COLLECTIONS. TI#: 4.0 7300D0 130075045000001 25000.00 LLA : C9 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004777435 COSTCENTER: 86N01PA441 NWA: 100001428250-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: LABOR FUNDS PROVIDED TO CACI OY3 FOR TELEMETRY ANALYSIS FOR RAM AND STANDARD MISSLE. TT#: 4.0 7300DR 130075056200001 643250.00 LLA : D1 1791106 1A2A 251 67854 067443 2D M95450 9RCH210424LZ COSTCENTER: 86N01AR300 NWA: 100001431263-9YML 1. CONTRACT ACTION DESCRIPTION: Funding provided in support of FY19 OMMC for the ESED work unit assignment (WUA) Task 2.3 MAKE Systems Support. TI#: 15 (MAKE) 7300DS 130075056400001 25000.00 LLA : D2 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004778139 COSTCENTER: 86N01PA441 NWA: 100001356252-0010 1. CONTRACT ACTION DESCRIPTION: LABOR FUNDS PROVIDED TO CACI OPTION YEAR 3 (OY3) IN SUPPORT OF DDG1000 SM-2 ICWI/JUWL FLIGHT TESTS TO INCLUDE TELEMETRY DATA COLLECTIONS, ANALYSIS AND REPORTING. TI#: 4.0 9300DN 130075033000010 10000.00 LLA : C7 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004777358 COSTCENTER: 86N01PA441 NWA: 100001381797-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: ODC FUNDS PROVIDED TO CACI OY3 AEGIS MODERNIZATION BLOCK 9 SUPPORT. TI#: 4.0 9300DP 130075044800001 10000.00 LLA : C8 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004777434 COSTCENTER: 86N01PA441 NWA: 100001405812-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: ODC FUNDS PROVIDED TO CACI OY3 FOR TELEMETRY ANALYSIS AND LCS-14 COMBAT SYSTEM SHOP QUALIFICATION TRAILS (CSSQT). TI#: 4.0 9300DT 130075056500001

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C9 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004777435 COSTCENTER: 86N01PA441 NWA: 100001428250-0010 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 001: ADDITIONAL LABOR FUNDS OF \$20,000 PROVIDED FOR CACI OY3 FOR TELEMETRY ANALYSIS FOR RAM AND STANDARD MISSLE. TI#: 4.0 7300DW 130075318400001 40000.00 LLA : D5 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004798807 COSTCENTER: 86N01PA401 NWA: 100001322595-0010 1. CONTRACT ACTION DESCRIPTION: BASIC FUNDS PROVIDED TO CACI OPTION YEAR 3 (0Y3) IN SUPPORT OF STANDARD MISSILE 6 (SM6) TI#: 4.0 7300DX 130075398600001 35000.00 LLA : D7 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004807068 COSTCENTER: 86N01PA441 NWA: 100001399777-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: LABOR FUNDS PROVIDED TO CACI OY3 FOR FLIGHT TEST MISSILE - 45 (FTM-45) SUPPORT. TT#: 4.0 7300DY 130075398700001 50000.00 TITA : D8 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004807070 COSTCENTER: 86N01PA441 NWA: 100001438136-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: LABOR FUNDS PROVIDED TO CACT OY3 FOR TELEMETRY ANALYSIS FOR SHIP SELF DEFENSE SYSTEM (SSDS) FOR SHIP HULL CVN-72. TI#: 4.0 7300EA 130075460600001 35000.00 T.T.A . E1 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004809878 COSTCENTER: 86N01PA114 NWA: 100001325857-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: INCREMENTAL FUNDING IN THE AMOUNT OF \$35,000.00 FOR LABOR IS PROVIDED TO CACI (FORMERLY CSRA) OY3 IN SUPPORT OF THE INDEPENDENT ASSESSMENT OF THE ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560. TI#: 01 7300ED 130075162100001 600000.00 TITA : E4 1791804 6B4B 257 A0060 056521 2D C4AALR 636779S1CP4Q COSTCENTER: 86N01AR140 NWA:100001429026-0010 DIRECT CITE 1. CONTRACT ACTION DESCRIPTION: FUNDING IS BEING PROVIDED FOR SUPPORT FOR CNSL SHIPS. THIS PROGRAM PROVIDES FUNDING TO NAVAL SURFACE WARFARE CENTER, CORONA, CALIFORNIA TO SUPPORT CNSL COMBAT SYSTEMS, COMMAND, CONTROL, COMMUNICATIONS AND COMPUTER READINESS ASSESSMENT (C5RA) AND MODERNIZATIO 9300DZ 130075438100001 40000.00 LLA : D9 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004808277 COSTCENTER: 86N01PA441 NWA: 100001439431-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: ODC FUNDS PROVIDED TO CACI OY3 FOR EVOLVED SEASPARROW MISSILE (ESSM) SUPPORT. TI#: 4.0 9300EB 130075467700001 5000.00 LLA : E2 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004811116 COSTCENTER: 86N01PA441 NWA: 100001429984-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: ODC FUNDS PROVIDED TO CACI OY3 FOR STANDARD MISSILE 2 SUPPORT

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TI#: 4.0 9300EC 130075467800001 5000.00 LLA : E3 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004811119 COSTCENTER: 86N01PA441 NWA: 100001437229-0010 1. CONTRACT ACTION DESCRIPTION: BASIC: ODC FUNDS PROVIDED TO CACI OY3 FOR EVOLVED SEASPARROW MISSILE (ESSM) SUPPORT TI#: 4.0 MOD BE Funding 1020000.00 Cumulative Funding 52314247.58 MOD BF 7300AB 130073396100002 40000.00 LLA : XP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004647771 COSTCENTER: 86N01PA221 NWA: 100001339525-0010 Amendment 1: Incremental funding for Option Year 3 (OY3) in the amount of \$40,000.00 for labor is provided to CSRA in support of Strike Force Interoperability Certification and Assessments for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 7300AS 130073928300003 500000.00 TITA : YE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004680416 COSTCENTER: 86N01PA02C NWA: 40000018675-0010 Amendment 2: Incremental Funding for OY3 in the amount of \$500,000.00 LABOR PROVIDED FOR CSRA ASSESSMENT SERVICE CONTRACT OY3, FOR CORONA CLASSIFIED RDT&E NETWORK (CCRN) SUPPORT OY3. TI#: 5 7300AX 130074149700004 5000.00 LLA : YK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004696248 COSTCENTER: 86N01PA241 NWA: 100001398285-0010 AMENDMENT 2: Incremental funding in the amount of \$5,000 for labor is provided for Option Year 3(OY3) to in support of Surface Warfare Advanced Tactical Training (SWATT) for Data Management Planning, Data collection, Data processing, Data Support, and Data Management. TI#: 7.0 7300EF 130075513900001 8000.00 TITIA : E5 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004814323 COSTCENTER: 86N01PA144 NWA: 100001436776-0010 INCREMENTAL FUNDING PROVIDED FOR LABOR IN THE AMOUNT OF \$8,000.00 TO CACI OY3 IN SUPPORT OF ENGINEERING TEST AND EVALUATION FOR THE G/ATOR PROGRAM DURING TEST EVENTS. TI#: 1.0 7300EG 130075607000001 100000.00 LLA : E6 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004820741 COSTCENTER: 86N01PA241 NWA: 100001428539-0010 Incremental funding in the amount of \$100K LABOR is provided for Option Year 3 (OY3) in support of Surface Warfare Advanced Tactical Training(SWATT) for Data Management Planning, Data collection, Data processing, Data Support, and Data Management. TI#: 7 9300AB 130073396100003 20000.00 LLA : XP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004647771 COSTCENTER: 86N01PA221 NWA: 100001339525-0010

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Amendment 1: Incremental funding FOR "OY3" in the amount of \$20,000.00 for ODC is provided to CSRA in support of Strike Force Interoperability Certification and Assessments for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 9300AS 130073928300004 20000.00 T.T.A : YE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004680416 COSTCENTER: 86N01PA02C NWA: 40000018675-0010 Amendment 2: Incremental Funding for OY3 in the amount of \$20,000.00 ODC PROVIDED FOR CSRA ASSESSMENT SERVICE CONTRACT OY3, FOR CORONA CLASSIFIED RDT&E NETWORK (CCRN) SUPPORT OY3. TI#: 5 9300EG 130075607000002 25000.00 TITIA : E6 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004820741 COSTCENTER: 86N01PA241 NWA: 100001428539-0010 Incremental funding in the amount of \$25K ODC is provided for Option Year 3 (OY3) in support of Surface Warfare Advanced Tactical Training(SWATT) for Data Management Planning, Data collection, Data processing, Data Support, and Data Management. TT#: 7 MOD BF Funding 718000.00 Cumulative Funding 53032247.58 MOD BG 7300EH 130075732100001 150000.00 LLA : E7 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004828115 COSTCENTER: 86N01PA134 NWA: 100001383699-0010 FUNDING FOR LABOR IN SUPPORT OF TEST, PLANNING, AND DEVELOPMENT OF DATA MANAGEMENT FOR LCS CSSQT. TI-6.0 7300EJ 130075627900001 100000.00 LLA : E8 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004822177 COSTCENTER: 86N01AR110 NWA: 100001389628-0010 Funding is provided in support of CAPE/CER for RM&A SURFPAC CASREPS support. TI-10 7300EK 130075672100001 50000.00 LLA : E9 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004823427 COSTCENTER 86N01AR300 NWA: 100001429236-0010 Funding is for labor provided for data processing and software development for SM-2/6 SMSMDS TI#: 12 9300EH 130075732100002 5000.00 LLA : E7 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004828115 COSTCENTER: 86N01PA134 NWA: 100001383699-0010 FUNDING FOR ODC IN SUPPORT OF TEST, PLANNING, AND DEVELOPMENT OF DATA MANAGEMENT FOR LCS CSSQT. TI-6.0 MOD BG Funding 305000.00 Cumulative Funding 53337247.58 MOD BH

7300DN 130075033000002 LLA :

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TI#: 4.0 9300EM 130075824900002 20000.00 LLA : F2 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004838452 COSTCENTER: 86N01PA312 NWA: 100001452315-0010 ODC is provided for Aegis Special Event data collection and analysis support. TI#: 3.1 9300EN 130075911800002 10000.00 TITIA : F3 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004841134 COSTCENTER: 86N01PA441 NWA: 100001448583-0010 BASIC: ODC PROVIDED FOR EVOLVED SEASPARROW MISSILE (ESSM) SUPPORT. TI#: 4.0 9300EP 130075882400002 10000.00 LLA : F4 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004839789 COSTCENTER: 86N01PA441 NWA: 100001449516-0010 ODC PROVIDED FOR TELEMETRY COLLECTION / ANALYSIS OF SURFACE MISSILE FIRINGS TI#: 4.0 5000.00 9300EO 130075994100002 LLA : F5 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004846017 COSTCENTER: 86N01PA134 NWA: 100001449705-0010 BASIC: ODC IN SUPPORT OF SYSTEM TEST AND EVALUATION FOR THE LCS MODULES PROGRAM OFFICE. TI#: 6.1 MOD BH Funding 214500.00 Cumulative Funding 53551747.58 MOD BJ 7200GW 130073531200001 (50000.00)TITIA : XB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004656056 COSTCENTER: 86N01AR300 NWA: 100001341401-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding is provided for data processing and software development for EMEDS (ESSM Maintenance Engineering Data System). TI#: 12 (AR30 ARIS IT) MOD BJ Funding -50000.00 Cumulative Funding 53501747.58 MOD BK 7300EK 130075672100003 150000.00 LLA : E9 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004823427 COSTCENTER 86N01AR300 NWA: 100001429236-0010 Funding is for labor provided for data processing and software development for SM-2/6 SMSMDS TI#: 12 7300ER 130076069400001 40000.00 LLA : F6 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004850536 COSTCENTER: 86N01PA034 NWA: 100001441421-0010 Incremental funding in the amount of \$40,000 for labor is provided to CSRA contract

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 279 of 315 CA N0017804D4030J103 Option Year 3 (OY3) in support of AEGIS Ballastic Missile Defense. TI#: 2 7300ES 130076117200001 19200.00 LLA : F7 9790400 2500 XC SM09P _ FY19-A G- 321AA- FY1920-71AB- 255-HQ0147968262 044411 COSTCENTER: 86N01AR300 NWA: 100001453303-0010 (DIRECT CITE) Incremental funding is provided for data processing, system administration, user support, and software development for SM-3 Block IIA related work for SMSMDS in option year #3. TI#: 12 (AR30 ARIS IT) MOD BK Funding 209200.00 Cumulative Funding 53710947.58 MOD BL 9000DL 130054088900002 (51.74)LLA : DL 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003203180 COSTCENTER: 86N01PA441 NWA: 100001121203 0020 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR TECHNICAL ASSISTANCE IN SUPPORT OF THE JAPANESE NAVY STANDARD MISSILE (SM-2) FOR RELIABILITY ASSESSMENT, FLIGHT TEST ANALYSIS EVENTS, & FLIGHT ANALYSIS SEMINAR. TI#: TBD ODC: \$10K MOD BL Funding -51.74 Cumulative Funding 53710895.84 MOD BM 7300AY 130074092700003 175000.00 LLA : YL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004692118 COSTCENTER: 86N01PA312 NWA: 100001404576-0010 Amendment 0002: Add \$175,000.00 for Labor line 3. Amendment 0001: Add \$140,000.00 Labor on line 2 for DDG MOD support. Basic: Incremental funding for Option Year 3 (OY3) in the amount of \$100,000.00 for labor is provided for DDG MOD support. TI#: 3.1 7300DL 65000.00 130074993100002 T.T.A : C5 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004771842 COSTCENTER: 86N01PA312 NWA: 100001348207-0010 Amendment 0001: Add \$65,000.00 for Labor line 2. Funding for Option Year 3 (OY3) in the amount of \$20,000.00 for labor is provided for Aegis JFTM-5 support. TI#: 3.1 7300EM 130075824900003 20000.00 T.T.A : F2 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004838452 COSTCENTER: 86N01PA312 NWA: 100001452315-0010 Amendment 1: Add \$20,00.00 for Labor. Funding for Labor is provided for Aegis Special Event data collection and analysis support. TI#: 3.1 7300ET 130076312400001 20000.00 LLA : F8 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004870425 COSTCENTER: 86N01PA221 NWA: 100001449571-0010 Funding provided in support of Distributed Interoperability Assessment Capability (DIIAC) for Interoperability Development Certification Test (IDCT) for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0

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7300EU 130076302100001 6615.00 LLA : F9 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004868391 COSTCENTER: 86N01PA401 NWA: 100001437439-0010 FUNDING IN SUPPORT OF STANDARD MISSILE-2 ISMUG. TI#: 4.0 7300EV 130076240900001 61500.00 LLA : G1 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004866527 COSTCENTER: 86N01PA401 NWA: 100001441990-0010 FUNDING FOR STANDARD MISSILE-6 (SM6) Support. TI#: 4.0 68700.00 7300EW 130076323100001 TITIA : G2 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004869771 COSTCENTER: 86N01PA431 NWA: 100001442261-0010 Funding for Evolved SEASPARROW Missile (ESSM) Block 1 (BLK1) SUPPORT TI#: 4.0 7300EX 130076289000001 20000.00 LLA : G3 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004868388 N0017804D4030J103 COSTCENTER: 86N01PA221 NWA: 100001444161-0010 Funding in support of Strike Force Interoperability Certification and Assessments for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 7300EY 130076363900001 50000.00 LLA : G4 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004873111 COSTCENTER: 86N01PA231 NWA: 100001363912-0010 1. CONTRACT ACTION DESCRIPTION: Basic: Funding in support of Cooperative Engagement Capability(CEC) for Data collection, Data processing, Data Support, Data Management, and Programming. TI#: 2.0 7300EZ 130076312600001 4115.00 LLA : G5 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004870641 COSTCENTER: 86N01PA401 NWA: 100001433397-0010 FUNDING IN SUPPORT FOR STANDARD MISSILE-2 ISMUG. TI#: 4.0 7300FB 130076383900001 68000.00 LLA : G7 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004876214 COSTCENTER: 86N01PA231 NWA: 100001432759-0010 Funding provided to CACI in support of Cooperative Engagement Capability(CEC) for Data collection, Data processing, Data Support, Data Management and Programming. TI#: 2.0 7300FC 130076400400001 14000.00 LLA : G8 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004876759 COSTCENTER: 86N01PA231 NWA: 100001432752-0010 Funding in support of Cooperative Engagement Capability(CEC) Exodus Support for Data collection, Data processing, Data Support, Data Management and Programming. TI#: 2.0 7300FD 130076446100001 115000.00 LLA : G9 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004879687 COSTCENTER: 86N01PA312 NWA: 100001435956-0010

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Funding provided for Flight Test Execution Support. TI#: 3.1 9300EM 130075824900004 20000.00 LLA : F2 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004838452 COSTCENTER: 86N01PA312 NWA: 100001452315-0010 Amendment 1: Add \$20,000.00 for ODC. ODC is provided for Aegis Special Event data collection and analysis support. TI#: 3.1 9300ET 130076312400002 10000.00 T.T.A : F8 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004870425 COSTCENTER: 86N01PA221 NWA: 100001449571-0010 ODC funding in support of Distributed Interoperability Assessment Capability (DIIAC) for Interoperability Development Certification Test (IDCT) for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 9300EX 130076289000002 6000.00 LLA : G3 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004868388 N0017804D4030J103 COSTCENTER: 86N01PA221 NWA: 100001444161-0010 10DC funding in support of Strike Force Interoperability Certification and Assessments for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 9300EY 130076363900002 22000.00 LLA : G4 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004873111 COSTCENTER: 86N01PA231 NWA: 100001363912-0010 ODC Funding in support of Cooperative Engagement Capability(CEC) for Data collection, Data processing, Data Support, Data Management, and Programming. TI#: 2.0 9300EZ 130076312600002 2500.00 LLA : G5 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004870641 COSTCENTER: 86N01PA401 NWA: 100001433397-0010 ODC FUNDING IN SUPPORT FOR STANDARD MISSILE-2 ISMUG. TI#: 4.0 9300FA 130076394000001 10000.00 LLA : G6 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004876058 COSTCENTER: 86N01AR180 NWA: 100001427179-0010 ODC funding provided for Failure Reporting and Corrective Action System (FRACAS) in support of Virginia Class Submarine VA NEWCON CLASS IPT meeting. TASK #10.0 MOD BM Funding 758430.00 Cumulative Funding 54469325.84 MOD BN Funding 0.00 Cumulative Funding 54469325.84 MOD BP 7300EN 130075911800003 10000.00 LLA : F3 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004841134 COSTCENTER: 86N01PA441 NWA: 100001448583-0010

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 282 of 315 AMENDMENT 0001 LABOR FUNDING. BASIC: LABOR FOR EVOLVED SEASPARROW MISSILE (ESSM) SUPPORT. TI#: 4.0 7300FE 130076457200001 36000.00 LLA : H1 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004881040 COSTCENTER: 86N01PA231 NWA: 100001443842-0010 Funding in support of Cooperative Engagement Capability (CEC) Common Array Block(CAB) for Data collection, Data processing, Data Support, Data Management, and Programming. TI#: 2.0 7300FF 130076486500001 45000.00 TITIA : H2 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004883896 COSTCENTER: 86N01AR420 NWA: 100001454140-0010 Funding provided in support of Military GPS User Equipment (MGUE) Assessment. TI#14 7300FG 130076521200001 20000.00 LLA : H3 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004886218 COSTCENTER: 86N01PA421 NWA: 100001455003-0010 Funding for STANDARD MISSILE-6 Naval Integrated Fire Control-Counter Air (NIFC-CA) SUPPORT. TI#: 4.0 7300FH 130076521400001 20000.00 LLA : H4 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004886363 COSTCENTER: 86N01PA421 NWA: 100001429982-0010 Funding for STANDARD MISSILE-2/6 Surface Missile System Maintenance Data System (SMSMDS) SUPPORT. TI#: 4.0 7300FJ 130076527200001 10000.00 LLA : H5 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004886641 COSTCENTER: 86N01PA421 NWA: 100001442897-0010 Funding for STANDARD MISSILE-3 BLOCK IB SUPPORT. TI#: 4.0 7300FK 10000.00 130076527400001 LLA : H6 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004886984 COSTCENTER: 86N01PA421 NWA: 100001441994-0010 Funding for STANDARD MISSILE-3 SUPPORT. TI#: 4.0 7300FL 130076549100001 50000.00 LLA : H7 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004888031 COSTCENTER: 86N01PA441 NWA: 100001329807-0010 Funding for STANDARD MISSILE-6 Naval Integrated Fire Control-Counter Air (NIFC-CA) SUPPORT. TI#: 4.0 7300FM 130076549400001 20000.00 LLA : H8 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004888556 COSTCENTER: 86N01PA441 NWA: 100001368465-0010 Funding for STANDARD MISSILE-6 Naval Integrated Fire Control-Counter Air (NIFC-CA) SUPPORT. TI#: 4.0 7300FN 130076549500001 50000.00 LLA : H9 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004888805 COSTCENTER: 86N01PA441 NWA: 100001442263-0010

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ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560. AMD1: INCREMENTAL FUNDING IN SUPPORT OF THE INDEPENDENT ASSESSMENT OF THE ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560. BASIC: FUNDING IN SUPPORT OF THE INDEPENDENT ASSESSMENT OF THE ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560. TI#: 03 7300FT 130076704100001 24000.00 TITIA : J5 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004900070 COSTCENTER: 86N01PA411 NWA: 100001364590-0010 Funding provided for HARPOON ANALYSIS TI#: 4.0 7300FU 130076725400001 60000.00 LLA : J6 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004902547 COSTCENTER: 86N01AR300 NWA: 100001454980-0010 Funding is provided for ESSM SMEPS (Surface Missile Engineering Production System), for option year #3. TI#: 12 (AR30 ARIS IT) 7300FW 130076741100001 60000.00 LLA : J8 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004903311 COSTCENTER: 86N01AR300 NWA: 100001452955-0010 Funding is provided in support of RAM Maintenance Engineering Data System (RMEDS). TI#: 12 7300FX 130076746200001 100000.00 LLA : J9 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004903828 COSTCENTER: 86N01PA134 NWA: 100001308935-0010 PROVIDES FUNDING IN SUPPORT OF LITTORAL COMBAT SHIPS (LCS 11) COMBAT SHIP QUALIFICATION TRAILS TESTING. TI#: 6.0 9300FV 130076687700001 10000.00 LLA : J7 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004900719 COSTCENTER: 86N01AR300 NWA: 100001420677-0010 BASIC: Funding for AR30 for Data Assessment and Information Management Support in support of Trouble and Failure Report (TFR) Option Year 3 (OY3). TI#: 13.0 9300FX 130076746200002 20000.00 LLA : J9 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004903828 COSTCENTER: 86N01PA134 NWA: 100001308935-0010 FUNDING FOR ODC IN SUPPORT OF LITTORAL COMBAT SHIPS (LCS 11) COMBAT SHIP QUALIFICATION TRAILS TESTING. TI#: 6.0 MOD BR Funding 329750.00 Cumulative Funding 55415875.84 MOD BS 7300BJ 130074370700003 160000.00 LLA : YW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004711838 COSTCENTER: 86N01PA001 NWA: 30000064343-0020 AMD 2 PROVIDES ADDITIONAL LABOR FUNDING. AMENDMENT 1: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 3 (OY3) IN SUPPORT OF BUSINESS OPERATION, LABOR \$175,000. TI#: 1.0

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7300BK 130074381700002 75000.00 LLA : YX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004712153 COSTCENTER: 86N01PA001 NWA: 30000064340-0020 AMD 1 PROVIDES ADDITIONAL LABOR FUNDS. BASIS: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 3 (OY3) IN SUPPORT OF THEATER. TI#: 5.0 7300EG 130075607000003 80000.00 TITIA : E6 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004820741 COSTCENTER: 86N01PA241 NWA: 100001428539-0010 AMD 1 PROVIDES ADDITIONAL FUNDING. Incremental funding in the amount of \$100K LABOR is provided for Option Year 3 (OY3) in support of Surface Warfare Advanced Tactical Training(SWATT) for Data Management Planning, Data collection, Data processing, Data Support, and Data Management. TI#: 7 7300EX 130076289000003 50000.00 LLA : G3 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004868388 N0017804D4030J103 COSTCENTER: 86N01PA221 NWA: 100001444161-0010 AMD 1 PROVIDES ADDITIONAL FUNDING. Funding in support of Strike Force Interoperability Certification and Assessments for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 7300FY 130077065100001 15000.00 LLA : K1 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004925965 COSTCENTER: 86N01AR300 NWA: 100001454980-0010 BASIC: Funding provided for software development for ESSM SMEPS Mobile (Surface Missile Engineering Production System). TI#: 12 (AR30 ARIS IT) 7300FZ 130077023600001 5000.00 LLA : K2 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004923832 COSTCENTER: 86N01PA144 NWA: 100001436776-0010 FUNDING PROVIDED FOR LABOR IN SUPPORT OF ENGINEERING TEST AND EVALUATION FOR THE GROUND/AIR TASK ORIENTED RADAR (G/ATOR) PROGRAM DURING TEST EVENTS. TI#: 2.0 7300GA 130077019700001 25000.00 LLA : K3 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004923406 COSTCENTER: 86N01AR300 NWA: 100001438713-0010 Funding provided for data processing and software development for VLS (Vertical Launch System) components in SMSMDS (Surface Missile Systems Maintenance Data System). TI#: 12 (AR30 ARIS IT) 7300GB 130077166700001 10000.00 TITA : K4 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004935874 COSTCENTER: 86N01PA221 NWA: 100001339280-0010 Funding provided in support of Distributed Interoperability Assessment Capability (DIIAC) various Navy Land Based Test Sites (LBTS) for Data collection, Data processing, Data Support, Data Management and programming. TI#: 2.0 9300EG 130075607000004 20000.00 LLA : E6 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004820741 COSTCENTER: 86N01PA241 NWA: 100001428539-0010 AMD 1 PROVIDES ADDITIONAL FUNDING. Incremental funding in the amount of 25K ODC is provided for Option Year 3 (OY3) in support of Surface Warfare Advanced Tactical Training (SWATT) for Data Management Planning, Data collection, Data processing,

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Data Support, and Data Management. TI#: 7 9300ER 130076069400002 30000.00 LLA : F6 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004850536 COSTCENTER: 86N01PA034 NWA: 100001441421-0010 AMD 1: ODC Funding in support of AEGIS Ballistic Missile Defense. TI#: 2 9300EX 130076289000004 15000.00 T.T.A : G3 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004868388 N0017804D4030J103 COSTCENTER: 86N01PA221 NWA: 100001444161-0010 AMD 1 PROVIDES ADDITIONAL FUNDING. ODC funding in support of Strike Force Interoperability Certification and Assessments for Data collection, Data processing, Data Support, and Data Management. TI#: 2.0 MOD BS Funding 485000.00 Cumulative Funding 55900875.84 MOD BT 15000.00 7300DM 130075032800002 LLA : C6 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004777060 COSTCENTER: 86N01PA441 NWA: 100001412520-0010 AMD 1 PROVIDES ADDITIONAL FUNDING. BASIC FUNDS PROVIDED TO CACI OY3 for AEGIS BALLISTIC MISSILE DEFENSE DATA MANAGEMENT AND PERFORMANCE ASSESSMENT TELEMETRY DATA COLLECTIONS. TI#: 4.0 7300DS 130075056400002 15000.00 LLA : D2 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004778139 COSTCENTER: 86N01PA441 NWA: 100001356252-0010 AMD 1 PROVIDES ADDITIONAL FUNDING. LABOR FUNDS PROVIDED TO CACI OPTION YEAR 3 (OY3) IN SUPPORT OF DDG1000 SM-2 ICWI/JUWL FLIGHT TESTS TO INCLUDE TELEMETRY DATA COLLECTIONS, ANALYSIS AND REPORTING. TI#: 4.0 7300GC 130077205600001 28500.00 LLA : K5 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004939190 COSTCENTER: 86N01PA441 NWA: 100001391279-0010 FUNDING PROVIDED FOR STANDARD MISSILE 2 (SM-2) PLANNING, REPORTING AND DATA MANAGEMENT. TI#: 4.0 MOD BT Funding 58500.00 Cumulative Funding 55959375.84 MOD BU 7100JA 130059810600001 (228.09)LLA : JA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003622374 COSTCENTER: 86N01PA124 NWA: 100001142462.0010 1. CONTRACT ACTION DESCRIPTION: Basic: PR Provides LABOR FUNDING FOR CONTRACTOR BUDGET ANALYST SUPPORT AND CONTRACTOR REPORT SUPPORT OPTION YEAR 1 IN SUPPORT OF SHIP SELF DEFENSE SYSTEM (SSDS) MARK2 (MK2) TEST/EVALUATION ANALYSIS. TI#: 01 LABOR: \$17,278.00

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MOD BU Funding -228.09 Cumulative Funding 55959147.75 MOD BV 7300AS 130073928300005 490000.00 LLA : YE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004680416 COSTCENTER: 86N01PA02C NWA: 40000018675-0010 AMD 0003 to provide additional funding. Amendment 2: Incremental Funding for OY3 in the amount of \$500,000.00 LABOR PROVIDED FOR CSRA ASSESSMENT SERVICE CONTRACT OY3, FOR CORONA CLASSIFIED RDT&E NETWORK (CCRN) SUPPORT OY3. TI#: 5 7300EL 50000.00 130075941800002 LLA : F1 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004843477 COSTCENTER: 86N01PA441 NWA: 100001440689-0010 AMD 0001 TO PROVIDE ADDITIONAL FUNDING. BASIC: LABOR FUNDING PROVIDED TO CACI OY3 FLIGHT TEST EXECUTION SUPPORT ON SOW ABT-19-408 TASK 8.3. TI#: 4.0 7300GD 130077226000001 30000.00 LLA : K6 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004942581 COSTCENTER: 86N01PA441 NWA: 100001455004-0010 FUNDING IN SUPPORT OF STANDARD MISSILE 6 (SM-6) NAVAL INTEGRATED FIRE CONTROL-COUTER AIR (NIFC-CA). TI#: 4.0 7300GE 130077261100001 20000.00 TITIA : K7 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004942943 COSTCENTER: 86N01PA441 NWA: 100001407384-0010 FUNDING IN SUPPORT OF DDG-116 TELEMETRY SUPPORT FOR DATA MANAGEMENT. TI#: 4.0 7300GF 130077252600001 15000.00 LLA : K8 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004942811 COSTCENTER: 86N01PA441 NWA: 100001465553-0010 Funding in support of SEA RANGE TELEMETRY. TI#: 4.0 9300AS 130073928300006 10000.00 LLA : YE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004680416 COSTCENTER: 86N01PA02C NWA: 400000018675-0010 AMD 3 provides additional funding. Amendment 2: Incremental Funding for OY3 in the amount of \$20,000.00 ODC PROVIDED FOR CSRA ASSESSMENT SERVICE CONTRACT OY3, FOR CORONA CLASSIFIED RDT&E NETWORK (CCRN) SUPPORT OY3. TI#: 5 130077226000002 20000.00 9300GD LLA : K6 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004942581 COSTCENTER: 86N01PA441 NWA: 100001455004-0010 ODC FUNDING IN SUPPORT OF STANDARD MISSILE 6 (SM-6) NAVAL INTEGRATED FIRE CONTROL-COUTER AIR (NIFC-CA). TI#: 4.0 9300GE 130077261100002 10000.00 LLA : K7 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004942943 COSTCENTER: 86N01PA441 NWA: 100001407384-0010

CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE FINAL N00178-04-D-4030 N00178-04-D-4030-J103 CA 288 of 315 FUNDING IN SUPPORT OF DDG-116 TELEMETRY SUPPORT FOR DATA MANAGEMENT. TI#: 4.0 9300GF 130077252600002 5000.00 LLA : K8 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004942811 COSTCENTER: 86N01PA441 NWA: 100001465553-0010 Funding in support of SEA RANGE TELEMETRY. TI#: 4.0 9300GG 130077358900001 18700.00 LLA : K9 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004954008 COSTCENTER: 86N01PA441 NWA: 100001467188-0010 Funding in support of DDG51 HULL CLASS FOR CLEAR DECKS CAMERA SUPPORT. TI#: 4.0 MOD BV Funding 668700.00 Cumulative Funding 56627847.75 MOD BW 7100LJ 130061413700002 (735.44)LLA : LL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003758445 NWA: 100001234446-0010 COSTCENTER: 86N01PA114 1. CONTRACT ACTION DESCRIPTION: Amendment 1: PR Provides additional LABOR funding on line 2 FOR CONTRACTOR ANALYST SUPPORT OF ZUMWALT COMBAT SYSTEM of the Guided Missile Destroyer (DDG1000) 1560 Testing. Basic: Funding provided for LABOR FOR CONTRACTOR ANALYST SUPPORT OF ZUMWALT COMBAT SYSTEM of the Guided Missile Destroyer (DDG1000) 1560 Testing. TI#: 03 AMENDMENT 01: LABOR: \$135,000.00 7200BM 130067013500005 (1089.47)TITIA : RG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004173126 COSTCENTER: 86N01PA112 NWA: 100001222738-0010 AMENDMENT 0003 TO ADD LINE 5 IN THE AMOUNT OF \$45,000.00 FOR LABOR PROVIDED TO CSRA OY2 IN SUPPORT OF ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560 AND SDTS TESTING. TI#: 03 9200AL 130067013500006 (3217.77)LLA : RG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004173126 COSTCENTER: 86N01PA112 NWA: 100001222738-0010 AMENDMENT 0003 TO ADD \$5,000.00 ODC TO LINE 6 PROVIDED TO CSRA OY2 IN SUPPORT OF ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560 AND SDTS TESTING. TI#: 03 MOD BW Funding -5042.68 Cumulative Funding 56622805.07 MOD BX 7300EH 40000.00 130075732100003 LLA : E7 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004828115 COSTCENTER: 86N01PA134 NWA: 100001383699-0010 AMD 1 PROVIDES ADDITIONAL FUNDING. FUNDING FOR LABOR IN SUPPORT OF TEST, PLANNING, AND DEVELOPMENT OF DATA MANAGEMENT FOR LCS CSSQT. TI-6.0 7300FX 130076746200003 100000.00 LLA : J9 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004903828 COSTCENTER: 86N01PA134 NWA: 100001308935-0010 AMD 1 PROVIDES ADDITIONAL FUNDING. PROVIDES FUNDING IN SUPPORT OF LITTORAL COMBAT SHIPS (LCS 11) COMBAT SHIP QUALIFICATION TRAILS TESTING.

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TI#: 6.0 7300GD 130077226000003 40000.00 LLA : K6 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004942581 COSTCENTER: 86N01PA441 NWA: 100001455004-0010 AMD 1 PROVIDES ADDITIONAL FUNDING. FUNDING IN SUPPORT OF STANDARD MISSILE 6 (SM-6) NAVAL INTEGRATED FIRE CONTROL-COUTER AIR (NIFC-CA). TI#: 4.0 7300GH 130077597600001 39700.00 TITIA : L1 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004972470 COSTCENTER: 86N01PA431 NWA: 100001454974-0010 FUNDING IN SUPPORT OF EVOLVED SEASPARROW MISSILE. TI#: 4.0 7300GJ 130077592100001 100000.00 LLA : L2 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004971656 COSTCENTER: 86N01PA441 NWA: 100001473131-0010 FUNDING IN SUPPORT OF TRANSPORTABLE TELEMETRY SYSTEMS. TI#: 4.0 7300GK 130077508900001 5000.00 TITIA : L3 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004966130 COSTCENTER: 86N01PA441 NWA: 100001473355-0010 FUNDING IN SUPPORT OF CY19 HARPOON EXERCISE. TI#: 4.0 7300GL 130077508500001 5000.00 LLA : L4 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004965846 COSTCENTER: 86N01PA441 NWA: 100001466573-0010 FUNDING IN SUPPORT OF LITTORAL COMBAT SYSTEM 11 (LCS11) COMBAT SYSTEMS SHIP QUALIFICATION TRIALS. TI#: 4.0 7300GM 130077519200001 10000.00 TITA : L5 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004966241 COSTCENTER: 86N01PA441 NWA: 100001474611-0010 FUNDING IN SUPPORT OF FLIGHT TEST GROUND-11 (FTG-11). TI#: 4.0 7300GN 130077513900001 30000.00 LLA : L6 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004967143 COSTCENTER: 86N01PA441 NWA: 100001473357-0010 FUNDING IN SUPPORT OF SURFACE WAREFARE ADVANCED TACTICAL TRAINING. TI#: 4.0 9300EB 130075467700002 5000.00 LLA : E2 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004811116 COSTCENTER: 86N01PA441 NWA: 100001429984-0010 AMD 0001 ADDITIONAL FUNDING. ODC FUNDS PROVIDED FOR STANDARD MISSILE 2 SUPPORT TI#: 4.0 9300EH 130075732100004 5000.00 LLA : E7 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004828115 COSTCENTER: 86N01PA134 NWA: 100001383699-0010 AMD 1 PROVIDES ADDITIONAL FUNDING. FUNDING FOR ODC IN SUPPORT OF TEST, PLANNING, AND

DEVELOPMENT OF DATA MANAGEMENT FOR LCS CSSOT. TI-6.0

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CONTRACT NO. DELIVERY ORDER NO. AMENDMENT/MODIFICATION NO. PAGE N00178-04-D-4030 N00178-04-D-4030-J103 CA 290 of 315 7300GP 130077894500001 100000.00 LLA : L7 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004993118 COSTCENTER: 86N01PA241 NWA: 100001473111-0010 Funding in support of Live Fire With A Purpose(LFWAP)/Surface Warfare Advanced Tactical Training (SWATT) for Data Management Planning, Data collection, Data processing, Data Support, and Data Management.Management. TI#: 7 MOD BZ Funding 100000.00 Cumulative Funding 57191505.07 MOD C1 7300BP 130074252100002 25000.00 LLA : ZB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004703381 COSTCENTER: 86N01AR300 NWA: 100001377203-0010 AMD 0001 provides additional funding. Incremental funding is provided for data processing and software development in support of FMS Standard Missile(SM2) Program of SMSMDS and SMEPS Mobile for the Royal Australian Navy, in Option Year 3 (OY3). TI#: 12 (AR30 ARIS IT) 7300GQ 130077948200001 380000.00 LLA : L8 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004997096 COSTCENTER: 86N01AR130 NWA:100001429027-0010 Funding for CNSL RM&A support in the Material Readiness Database (MRDB). T.I. # 11.0 9300GO 130077948200002 3000.00 T.T.A : L8 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004997096 COSTCENTER: 86N01AR130 NWA:100001429027-0010 ODC travel funding for CNSL RM&A support in the Material Readiness Database (MRDB). T.I. # 11.0 MOD C1 Funding 408000.00 Cumulative Funding 57599505.07 MOD C2 7300GR 130078083300001 12500.00 LLA : L9 97X4930 NH1M 251 77777 0 050120 2F 000000 A00005008354 COSTCENTER: 86N01PA034 NWA: 100001460951-0010 Funding in support of NELO TASK 12 Data Management. TI#: 2 9300GR 130078083300002 17500.00 LLA : L9 97X4930 NH1M 251 77777 0 050120 2F 000000 A00005008354 COSTCENTER: 86N01PA034 NWA: 100001460951-0010 ODC funding in support of NELO TASK 12 Data Management. TI#: 2 MOD C2 Funding 30000.00 Cumulative Funding 57629505.07 MOD C3 20000.00 7300GB 130077166700002 LLA : K4 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004935874 COSTCENTER: 86N01PA221

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NWA: 100001339280-0010 AMD 1 to provide additional funding. Funding provided in support of Distributed Interoperability Assessment Capability (DIIAC) various Navy Land Based Test Sites (LBTS) for Data collection, Data processing, Data Support, Data Management and programming. TI#: 2.0 7300GS 130078089600001 12500.00 LLA : M1 97X4930 NH1M 251 77777 0 050120 2F 000000 A00005009107 COSTCENTER: 86N01PA034 NWA: 100001455068-0010 Basic: Funding in support of ESSM Data Management and Analysis. TI#: 2 9300GS 130078089600002 17500.00 LLA : M1 97X4930 NH1M 251 77777 0 050120 2F 000000 A00005009107 COSTCENTER: 86N01PA034 NWA: 100001455068-0010 Basic: ODC funding in support of ESSM Data Management and Analysis. TI#: 2 MOD C3 Funding 50000.00 Cumulative Funding 57679505.07 MOD C4 7000DU 130054297600001 (115.10)LLA : DU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003221162 COSTCENTER: 86N01PA421 NWA: 100001121662 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR SCD SM-3 AUR SYSTEM ENGINEERING, WEAPON SYSTEM INTEGRATION, AND TESTING. TI#: 4.0 LABOR: \$10K 7100MF 130062097900001 (1973.42)LLA : MH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003812584 COSTCENTER: 86N01AR300 NWA: 100001215974-0010 1. CONTRACT ACTION DESCRIPTION: Provide funding for data process and software development for MK-41 VLS (Vertical Launch System) program, in option year #1. TI#: 12 LABOR: \$40,000 7100PF 130065043400001 (124.34)LLA : PH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004045738 COSTCENTER: 86N01AR300 NWA: 100001254247-0010 1. CONTRACT ACTION DESCRIPTION: Funding provided in support of labor and travel for Database and Enterprise Interchange (EDI) management, database and middleware management, root cause analysis, and engineering change and change request management support for Global Combat Support System Marine Corps (GCSS-MC) system. TI#: 12 Labor: \$20,000.00 7200AJ 130066435100001 (53.84)LLA : QC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004133230 COSTCENTER: 86N01AR300 NWA: 100001215974.0010 1. CONTRACT ACTION DESCRIPTION: Funding is provided for data processing, software development, and user support in support of MK-41 VLS (Vertical Launch System) Option Year 2 (OY2). TI#: 12 LABOR: \$15,000.00 7300CX 130074527900001 (52600.00)TITIA : B1 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004724246 COSTCENTER: 86N01AR160 NWA: 100001351594-0010 1. CONTRACT ACTION DESCRIPTION: Incremental funding is in support of Readiness

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Common Operating Picture (R-COP) support. Task 10 OY3. The contract period crosses the Fiscal Year and does not exceed 1 year. 10 U.S.C. 2410(a) AUTHORITY IS BEING INVOKED. TI#: 10 (MRDB SUSTAINMENT Support AR11) 9000BM 130052706200002 (1133.39)T.T.A : BM 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003069055 COSTCENTER: 86N01PA441 NWA: 100001055157 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR TELEMETRY SUPPORT FOR FTT-18 MISSIONS. TI#: TBD ODC: \$40,000 MOD C4 Funding -56000.09 Cumulative Funding 57623504.98 MOD C5 7300GU 130078266500001 30000.00 LLA : M3 97X4930 NH1M 251 77777 0 050120 2F 000000 A00005024938 COSTCENTER: 86N01PA441 NWA: 100001480457-0010 FUNDING IN SUPPORT OF STANDARD MISSILE SURFACE MISSILE SYSTEM MAINTENANCE DATA SYSTEM (SMSMDS). TI#: 4.0 7300GV 130078266400001 20000.00 LLA : M4 97X4930 NH1M 251 77777 0 050120 2F 000000 A00005024821 COSTCENTER: 86N01PA441 NWA: 100001479135-0010 FUNDING IN SUPPORT OF HARPOON TEST FIRING. TI#: 4.0 7300GW 130078296700001 40000.00 LLA : M5 97X4930 NH1M 251 77777 0 050120 2F 000000 A00005027805 COSTCENTER: 86N01PA441 NWA: 100001476820-0010 FUNDING IN SUPPORT OF TELEMETRY SUPPORT OF FTG-11. TI#: 4.0 7300GX 50000.00 130078258500001 LLA : M6 97X4930 NH1M 251 77777 0 050120 2F 000000 A00005024565 COSTCENTER: 86N01PA441 NWA: 100001475388-0010 FUNDING IN SUPPORT OF MARITIME THEATER MISSILE DEFENSE (MTMD). TI#: 4.0 7300GY 130078626800001 100000.00 TITIA : M7 97X4930 NH1M 251 77777 0 050120 2F 000000 A00005053027 COSTCENTER: 86N01PA114 NWA: 100001463069-0010 FUNDING IN SUPPORT OF THE INDEPENDENT ASSESSMENT OF THE ZUMWALT COMBAT SYSTEM/DDG 1000 TEMP 1560. TI#: 02 20000.00 9300GT 130078267700001 LLA : M2 97X4930 NH1M 251 77777 0 050120 2F 000000 A00005025473 COSTCENTER: 86N01PA441 NWA: 100001441993-0010 1 ODC FUNDING IN SUPPORT OF STANDARD MISSILE 3 BLOCK IIA. TI#: 4.0 9300GU 130078266500002 10000.00 LLA : M3 97X4930 NH1M 251 77777 0 050120 2F 000000 A00005024938 COSTCENTER: 86N01PA441 NWA: 100001480457-0010 ODC FUNDING IN SUPPORT OF STANDARD MISSILE SURFACE MISSILE SYSTEM MAINTENANCE DATA

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FIRING SUPPORT IN THE BLACK SEA, TURKIYE. TT#: TBD LABOR: \$25K 7000DN 130054095200001 (1622.22)LLA : DN 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003203241 COSTCENTER: 86N01PA431 NWA: 100001124336 0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDS TO CSC FOR MISSILE FLIGHT RECONSTRUCTION VIA ANAMATION USING ACTUAL MISSILE AND TARGET DATA IN SUPPORT OF ESSM. TI#: TBD LABOR: \$100K 7200AS 130066526100003 (38.52)T.T.A : OL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004138683 1. CONTRACT ACTION DESCRIPTION: AMENDMENT 0001: PROVIDES ADDITIONAL INCREMENTAL FUNDS TO CSRA OY2 FOR TECHNICAL SUPPORT FOR WATERFR ONTINTREGATION TESTING-WIT OF THE EVOLVED SEASPARROW MISSILE-ESSM FOR THE UNITED ARAB EMERITES-UAE BAYNUNA CLASS SHIPS 2-6. FMS CASE: AE-P-AAX. TI#: 4.0 AMENDMENT 0001: LABOR: \$30,000.00 7200DD 130068368100001 (1137.35)LLA : SZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004293152 COSTCENTER: 86N01AR300 NWA: 100001275393-0010 Funding provided in support deployment of expeditionary munitions survivability software to the cloud server environment for pre-deployment testing. TT#: 15 (MAKE) 7200FM 130070550100001 (1043.85)LLA : VP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004462964 COSTCENTER: 86N01PA144 NWA: 100001328056-0010 1. CONTRACT ACTION DESCRIPTION: PR PROVIDES INCREMENTAL FUNDING FOR LABOR IN THE AMOUNT OF \$5,000 TO CSRA OY2 FOR TEST AND EVALUATION SUPPORT OF GROUND/AIR TASK ORIENTED RADAR (G/ATOR). TI#: 2.0 9000BJ 130052818000002 (59.64)LLA : BJ 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003079901 COSTCENTER: 86N01RA303 NWA: 100001058051-0010 1. CONTRACT ACTION DESCRIPTION: PR to provide software development for USMC LUMENS project. 2410(A) Authority is hereby invoked with POP date beginning 09/02/2015 to 09/01/2016. TI#: TBD ODC: \$2,500 (one trip for one person to Quantico in late September/ early October for initial production release) MOD C7 Funding -6442.09 Cumulative Funding 57959062.89 MOD C8 130074450300002 7300CJ 50000.00 LLA : ZW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004717012 COSTCENTER: 86N01PA001 NWA: 30000064341-0020 AMD 1 PROVIDES ADDITIONAL FUNDING. BASIC: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 3 (OY3) IN SUPPORT OF PA00 NMCI TASK 5 SUPPORT. TI#: 5.0 7300EQ 130075994100003 28000.00 TITA : F5 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004846017 COSTCENTER: 86N01PA134

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YW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004711838 COSTCENTER: 86N01PA001 NWA: 30000064343-0020 AMD 3 PROVIDES ADDITIONAL FUNDING. AMD 2 PROVIDES ADDITIONAL FUNDING. AMD 1 PROVIDES ADDITIONAL FUNDING TO CSRA OPTION YEAR 3 (OY3) IN SUPPORT OF BUSINESS OPERATION, LABOR \$175,000. TI#: 1.0 7300BK 130074381700003 74000.00 LLA : YX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004712153 COSTCENTER: 86N01PA001 NWA: 30000064340-0020 AMD 2 PROVIDES ADDITIONAL FUNDING. AMD 1 PROVIDES ADDITIONAL FUNDING. BASIS: PR PROVIDES INCREMENTAL FUNDS TO CSRA OPTION YEAR 3 (OY3) IN SUPPORT OF THEATER. TI#: 5.0 7300GK 130077508900003 20000.00 LLA : L3 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004966130 COSTCENTER: 86N01PA441 NWA: 100001473355-0010 AMD 1: PROVIDES ADDITIONAL FUNDING. FUNDING IN SUPPORT OF CY19 HARPOON EXERCISE. TI#: 4.0 7300GV 130078266400003 40000.00 LLA : M4 97X4930 NH1M 251 77777 0 050120 2F 000000 A00005024821 COSTCENTER: 86N01PA441 NWA: 100001479135-0010 AMD 1: PROVIDES ADDITIONAL FUNDING. FUNDING IN SUPPORT OF HARPOON TEST FIRING. TI#: 4.0 7300GX 130078258500003 10000.00 LLA : M6 97X4930 NH1M 251 77777 0 050120 2F 000000 A00005024565 COSTCENTER: 86N01PA441 NWA: 100001475388-0010 AMD 1: PROVIDES ADDITIONAL FUNDING. FUNDING IN SUPPORT OF MARITIME THEATER MISSILE DEFENSE (MTMD). TI#: 4.0 7300HB 10000.00 130079047200001 LLA : N1 97X4930 NH1M 251 77777 0 050120 2F 000000 A00005083642 COSTCENTER: 86N01AR420 NWA: 100001485466-0010 Funding for O-T-H WEAPONS SUPPORT. TI#14 7300HC 130079176500001 20000.00 LLA : N2 97X4930 NH1M 251 77777 0 050120 2F 000000 A00005102130 COSTCENTER: 86N01PA411 NWA: 100001491424-0010 Funding provided for ROLLING AIRFRAME MISSILE (RAM) LITTORAL COMBAT SHIP (LCS) TI#: 4.0 9300GK 130077508900004 10000.00 LLA : L3 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004966130 COSTCENTER: 86N01PA441 NWA: 100001473355-0010 AMD 1: PROVIDES ADDITIONAL FUNDING. ODC PROVIDED IN SUPPORT OF CY19 HARPOON EXERCISE. TI#: 4.0

MOD CA Funding 322000.00 Cumulative Funding 58430358.14

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[SECTION H SPECIAL CONTRACT REQUIREMENTS

SPECIAL CONTRACT REQUIREMENTS

Clauses in Section H of the SeaPort-e Multiple Award contract are applicable to this solicitation/contract, and are supplemented herein.

5252.245-9102 GOVERNMENT FACILITIES ON A RENT-FREE NON-INTERFERENCE BASIS (SEP 9990)

The price or estimated amount (including fee), as applicable, for the performance of this contract is predicated pon rent-free on a non-interference basis of the facilities in the possession of the Contractor accountable under contract.

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b

H 5252.202-9101 ADDITIONAL DEFINITIONS (MAY 1993)

 $\frac{5}{4}$ as used throughout this contract, the following terms shall have the meanings set forth below:

-(a) DEPARTMENT - means the Department of the Navy.

(b) REFERENCES TO THE FEDERAL ACQUISITION REGULATION (FAR) - All references to the FAR in this contract shall be deemed to also reference the appropriate sections of the Defense FAR Supplement (DFARS), for the section of the Defense FAR Supplement (DFARS), for the section of the Defense FAR Supplement (DFARS), for the section of the s

(c) REFERENCES TO ARMED SERVICES PROCUREMENT REGULATION OR DEFENSE ACQUISITION REGULATION - All references in this document to either the Armed Services Procurement Regulation (ASPR) or the Defense Acquisition Regulation (DAR) shall be deemed to be references to the appropriate sections of the AR/DFARS.

6
 6d) NATIONAL STOCK NUMBERS - Whenever the term Federal Item Identification Number and its acronym
 6 JIN or the term Federal Stock Number and its acronym FSN appear in the contract, order or their cited
 2] specifications and standards, the terms and acronyms shall be interpreted as National Item Identification Number
 2 [(NIIN) and National Stock Number (NSN) respectively which shall be defined as follows:

(1) <u>National Item Identification Number (NIIN)</u>. The number assigned to each approved Item Identification under the Federal Cataloging Program. It consists of nine numeric characters, the first two of which are the National Codification Bureau (NCB) Code. The remaining positions consist of a seven digit non-significant number.

(2) <u>National Stock Number (NSN)</u>. The National Stock Number (NSN) for an item of supply consists of the applicable four position Federal Supply Class (FSC) plus the applicable nine position NIIN assigned to the item of supply.

(End of Text)

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

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performance of the work described in Sections B and C of this contract. The total level of effort for the performance of this contract shall total man-hours of direct labor, including subcontractor direct labor for those subcontractors specifically identified in the Contractor's proposal as having hours included in the proposed level of effort.

(b) Of the total man-hours of direct labor set forth above, it is estimated that man-hours are uncompensated effort.

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

(c) Effort performed in fulfilling the total level of effort obligations specified above shall only include effort performed in direct support of this contract and shall not include time and effort expended on such things as (local travel to and from an employee's usual work location), uncompensated effort while on travel status, truncated lunch periods, work (actual or inferred) at an employee's residence or other non-work locations (except as provided in paragraph (j) below), or other time and effort which does not have a specific and direct contribution to the tasks described in Sections B and C.

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

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

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

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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 Contracting Officer, at its sole discretion, shall either (i) reduce the fee of this contract as follows:

Fee Reduction = Fee (Required LOE - Expended LOE) Required 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 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 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 work location, all contract

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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.

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5252.232-9104 ALLOTMENT OF FUNDS (JAN 2008)

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

ESTIMATED

ITEM(S) ALLOTED TO COST ALLOTTED TO FEE PERIOD OF PERFORMANCE

TBD

BASE PERIOD CLIN 7000 OPTION YEAR 1 CLIN 7100 OPTION YEAR 2 CLIN 7200

OPTION YEAR 3

CLIN 7300 OPTION YEAR 4 CLIN 7400

(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).

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

(End of Text)

5252.237-9106 SUBSTITUTION OF PERSONNEL (SEP 1990)

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

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

(End of Text)

5252.242-9115 TECHNICAL INSTRUCTIONS (APR 1999)

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

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

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

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

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

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

(End of Text)

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5252.245-9108 GOVERNMENT-FURNISHED PROPERTY (PERFORMANCE) (SEP 1990)

The Government will provide only that property set forth below, notwithstanding any term or condition of this contract to the contrary. Upon Contractor's written request to the cognizant Technical Program Manager, via the cognizant Contract Administration Office, the Government will furnish the following for use in the performance of this contract:

(End of Text)

5252.245-9115 RENT-FREE USE OF GOVERNMENT PROPERTY (SEP 1990)

The Contractor may use on a rent-free, non-interference basis, as necessary for the performance of this contract, the Government property accountable under Contract(s) <u>TBD</u>. The Contractor is responsible for scheduling the use of all property covered by the above referenced contract(s) and the Government shall not be responsible for conflicts, delays, or disruptions to any work performed by the Contractor due to use of any

or all of such property under this contract or any other contracts under which use of such property is authorized.

WAGE DETERMINATION

The Department of Labor wage determination for Riverside California, Wage Determination No. 2005-2054 Revision No. 17 dated 12/22/14 is provided as Attachment 2 to the Solicitation. Compliance with the wage determination is mandatory. Include the appropriate SCA Codes for each corresponding labor categories used in your direct labor cost proposal.

NOTE: ESCALATION OF RATES IN THE OPTION YEARS FOR LABOR CATEGORIES UNDER THE SCA IS NOT ALLOWABLE. If a new wage determination is incorporated via issuance of a modification, adjustment may be made to the extent that the increase is made to comply with or the decrease is voluntarily made by the contractor as a result of the new wage determination. Any adjustment will be limited to increases or decreases in wages and fringe benefits, and the accompanying increases or decreases in social security and unemployment taxes and workers' compensation insurance, but shall not otherwise include any amount for general and administrative costs, overhead, or profit.

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SECTION I CONTRACT CLAUSES

Section I - Contract Clauses

CLAUSES INCORPORATED BY REFERENCE

52.204-9	Personal Identity Verification of Contractor Personnel	JAN 2011
52.216-8	Fixed Fee	JUN 2011
52.223-5	Pollution Prevention and Right-to-Know Information	MAY 2011
52.223-11	Ozone-Depleting Substances	MAY 2001
52.224-1	Privacy Act Notification	APR 1984
52.224-2	Privacy Act	APR 1984
52.246-23	Limitation Of Liability	FEB 1997
52.246-24	Limitation Of LiabilityHigh-Value Items	FEB 1997
252.204-7008	Compliance With Safeguarding Covered Defense	DEC 2015
	Information Controls	
252.204-7009	Limitation on the Use or Disclosure of Third-Party	DEC 2015
	Contractor Reported Cyber Incident Information	
252.204-7012	Safeguarding Covered Defense Information and Cyber	DEC 2015
	Incident Reporting	
252.215-7003	Requirement for Submission of Data Other Than Certified	JUL 2012
	Cost or Pricing DataCanadian Commercial Corporation.	
252.215-7004	Requirement for Submission of Data Other Than Certified	OCT 2013
	Cost or Pricing DataModifications-Canadian Commercial	
	Corporation.	
252.223-7006	Prohibition On Storage, Treatment, and Disposal of Toxic	SEP 2014
	or Hazardous Materials	
252.239-7006	Telecommunications Security Equipment, Devices,	DEC 1991
	Techniques and Services	

CLAUSES INCORPORATED BY FULL TEXT

52.203-16 Preventing Personal Conflicts of Interest (DEC 2011)

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

Acquisition function closely associated with inherently governmental functions means supporting or providing advice or recommendations with regard to the following activities of a Federal agency:

(1) Planning acquisitions.

(2) Determining what supplies or services are to be acquired by the Government, including developing statements of work.

(3) Developing or approving any contractual documents, to include documents defining requirements, incentive plans, and evaluation criteria.

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(4) Evaluating contract proposals.

(5) Awarding Government contracts.

(6) Administering contracts (including ordering changes or giving technical direction in contract performance or contract quantities, evaluating contractor performance, and accepting or rejecting contractor products or services).

(7) Terminating contracts.

(8) Determining whether contract costs are reasonable, allocable, and allowable.

Covered employee means an individual who performs an acquisition function closely associated with inherently governmental functions and is--

(1) An employee of the contractor; or

(2) A subcontractor that is a self-employed individual treated as a covered employee of the contractor because there is no employer to whom such an individual could submit the required disclosures.

Non-public information means any Government or third-party information that--

(1) Is exempt from disclosure under the Freedom of Information Act (5 U.S.C. 552) or otherwise protected from disclosure by statute, Executive order, or regulation; or

(2) Has not been disseminated to the general public and the Government has not yet determined whether the information can or will be made available to the public.

Personal conflict of interest means a situation in which a covered employee has a financial interest, personal activity, or relationship that could impair the employee's ability to act impartially and in the best interest of the Government when performing under the contract. (A de minimis interest that would not ``impair the employee's ability to act impartially and in the best interest of the Government' is not covered under this definition.)

(1) Among the sources of personal conflicts of interest are--

(i) Financial interests of the covered employee, of close family members, or of other members of the covered employee's household;

(ii) Other employment or financial relationships (including seeking or negotiating for prospective employment or business); and

(iii) Gifts, including travel.

(2) For example, financial interests referred to in paragraph (1) of this definition may arise from--

(i) Compensation, including wages, salaries, commissions, professional fees, or fees for business referrals;

(ii) Consulting relationships (including commercial and professional consulting and service arrangements, scientific and technical advisory board memberships, or serving as an expert witness in litigation);

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(iii) Services provided in exchange for honorariums or travel expense reimbursements;

(iv) Research funding or other forms of research support;

(v) Investment in the form of stock or bond ownership or partnership interest (excluding diversified mutual fund investments);

(vi) Real estate investments;

(vii) Patents, copyrights, and other intellectual property interests; or

(viii) Business ownership and investment interests.

(b) Requirements. The Contractor shall--

(1) Have procedures in place to screen covered employees for potential personal conflicts of interest, by--

(i) Obtaining and maintaining from each covered employee, when the employee is initially assigned to the task under the contract, a disclosure of interests that might be affected by the task to which the employee has been assigned, as follows:

(A) Financial interests of the covered employee, of close family members, or of other members of the covered employee's household.

(B) Other employment or financial relationships of the covered employee (including seeking or negotiating for prospective employment or business).

(C) Gifts, including travel; and

(ii) Requiring each covered employee to update the disclosure statement whenever the employee's personal or financial circumstances change in such a way that a new personal conflict of interest might occur because of the task the covered employee is performing.

(2) For each covered employee--

(i) Prevent personal conflicts of interest, including not assigning or allowing a covered employee to perform any task under the contract for which the Contractor has identified a personal conflict of interest for the employee that the Contractor or employee cannot satisfactorily prevent or mitigate in consultation with the contracting agency;

(ii) Prohibit use of non-public information accessed through performance of a Government contract for personal gain; and

(iii) Obtain a signed non-disclosure agreement to prohibit disclosure of non-public information accessed through performance of a Government contract.

(3) Inform covered employees of their obligation--

(i) To disclose and prevent personal conflicts of interest;

(ii) Not to use non-public information accessed through performance of a Government contract for personal gain; and

(iii) To avoid even the appearance of personal conflicts of interest;

(4) Maintain effective oversight to verify compliance with personal conflict-of-interest safeguards;

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(5) Take appropriate disciplinary action in the case of covered employees who fail to comply with policies established pursuant to this clause; and

(6) Report to the Contracting Officer any personal conflict-of-interest violation by a covered employee as soon as it is identified. This report shall include a description of the violation and the proposed actions to be taken by the Contractor in response to the violation. Provide follow-up reports of corrective actions taken, as necessary. Personal conflict-of-interest violations include--

(i) Failure by a covered employee to disclose a personal conflict of interest;

(ii) Use by a covered employee of non-public information accessed through performance of a Government contract for personal gain; and

(iii) Failure of a covered employee to comply with the terms of a non-disclosure agreement.

(c) Mitigation or waiver. (1) In exceptional circumstances, if the Contractor cannot satisfactorily prevent a personal conflict of interest as required by paragraph (b)(2)(i) of this clause, the Contractor may submit a request through the Contracting Officer to the Head of the Contracting Activity for--

(i) Agreement to a plan to mitigate the personal conflict of interest; or

(ii) A waiver of the requirement.

(2) The Contractor shall include in the request any proposed mitigation of the personal conflict of interest.

(3) The Contractor shall--

(i) Comply, and require compliance by the covered employee, with any conditions imposed by the Government as necessary to mitigate the personal conflict of interest; or

(ii) Remove the Contractor employee or subcontractor employee from performance of the contract or terminate the applicable subcontract.

(d) Subcontract flowdown. The Contractor shall include the substance of this clause, including this paragraph (d), in subcontracts--

(1) That exceed \$150,000; and

(2) In which subcontractor employees will perform acquisition functions closely associated with inherently governmental functions (i.e., instead of performance only by a self-employed individual).

(End of clause)

CLAUSES INCORPORATED BY FULL TEXT

52.217-8 OPTION TO EXTEND SERVICES (NOV 1999)

The Government may require continued performance of any services within the limits and at the rates specified in the contract. These rates may be adjusted only as a result of revisions to prevailing labor rates provided by the Secretary of Labor. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed 6 months. The Contracting Officer may exercise the option by written notice to the Contractor within 45 days.

(End of clause)

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CLAUSES INCORPORATED BY FULL TEXT

09RA 52.217-9 -- OPTION TO EXTEND THE TERM OF THE CONTRACT. (MAR 2008)

(a) The Government may extend the term of this contract by written notice to the Contractor within 30 days prior to completion of the base period; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 60 days before the contract expires. The preliminary notice does not commit the Government to an extension.

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

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed five years.

(End of clause)

52.222-43 FAIR LABOR STANDARDS ACT AND SERVICE CONTRACT LABOR STANDARDS--PRICE ADJUSTMENT (MULTIPLE YEAR AND OPTION CONTRACTS) (MAY 2014)

(a) This clause applies to both contracts subject to area prevailing wage determinations and contracts subject to collective bargaining agreements.

(b) The Contractor warrants that the prices in this contract do not include any allowance for any contingency to cover increased costs for which adjustment is provided under this clause.

(c) The wage determination, issued under the Service Contract Labor Standards statute, (41 U.S.C. chapter 67), by the Administrator, Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, current on the anniversary date of a multiple year contract or the beginning of each renewal option period, shall apply to this contract. If no such determination has been made applicable to this contract, then the Federal minimum wage as established by section 6(a)(1) of the Fair Labor Standards Act of 1938, as amended, (29 U.S.C. 206) current on the anniversary date of a multiple year contract or the beginning of each renewal option period, shall apply to this contract.

(d) The contract price, contract unit price labor rates, or fixed hourly labor rates will be adjusted to reflect the Contractor's actual increase or decrease in applicable wages and fringe benefits to the extent that the increase is made to comply with or the decrease is voluntarily made by the Contractor as a result of:

(1) The Department of Labor wage determination applicable on the anniversary date of the multiple year contract, or at the beginning of the renewal option period. For example, the prior year wage determination required a minimum wage rate of \$4.00 per hour. The Contractor chose to pay \$4.10. The new wage determination increases the minimum rate to \$4.50 per hour. Even if the Contractor voluntarily increases the rate to \$4.75 per hour, the allowable price adjustment is \$.40 per hour;

(2) An increased or decreased wage determination otherwise applied to the contract by operation of law; or

(3) An amendment to the Fair Labor Standards Act of 1938 that is enacted after award of this contract, affects the minimum wage, and becomes applicable to this contract under law.

(e) Any adjustment will be limited to increases or decreases in wages and fringe benefits as described in paragraph

(d) of this clause, and the accompanying increases or decreases in social security and unemployment taxes and workers' compensation insurance, but shall not otherwise include any amount for general and administrative costs, overhead, or profit.

(f) The Contractor shall notify the Contracting Officer of any increase claimed under this clause within 30 days after receiving a new wage determination unless this notification period is extended in writing by the Contracting Officer. The Contractor shall promptly notify the Contracting Officer of any decrease under this clause, but nothing in the clause shall preclude the Government from asserting a claim within the period permitted by law. The notice shall contain a statement of the amount claimed and the change in fixed hourly rates (if this is a time-and-materials or labor-hour contract), and any relevant supporting data, including payroll records, that the Contracting Officer may reasonably require. Upon agreement of the parties, the contract price, contract unit price

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labor rates, or fixed hourly rates shall be modified in writing. The Contractor shall continue performance pending agreement on or determination of any such adjustment and its effective date.

(g) The Contracting Officer or an authorized representative shall have access to and the right to examine any directly pertinent books, documents, papers and records of the Contractor until the expiration of 3 years after final payment under the contract.

(End of clause)

52.223-18 ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING (AUG 2011)

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

Driving-

(1) Means operating a motor vehicle on an active roadway with the motor running, including while temporarily stationary because of traffic, a traffic light, stop sign, or otherwise.

(2) Does not include operating a motor vehicle with or without the motor running when one has pulled over to the side of, or off, an active roadway and has halted in a location where one can safely remain stationary.

Text messaging means reading from or entering data into any handheld or other electronic device, including for the purpose of short message service texting, e-mailing, instant messaging, obtaining navigational information, or engaging in any other form of electronic data retrieval or electronic data communication. The term does not include glancing at or listening to a navigational device that is secured in a commercially designed holder affixed to the

vehicle, provided that the destination and route are programmed into the device either before driving or while stopped in a location off the roadway where it is safe and legal to park.

(b) This clause implements Executive Order 13513, Federal Leadership on Reducing Text Messaging while Driving, dated October 1, 2009.

(c) The Contractor is encouraged to--

(1) Adopt and enforce policies that ban text messaging while driving--

(i) Company-owned or -rented vehicles or Government-owned vehicles; or

(ii) Privately-owned vehicles when on official Government business or when performing any work for or on behalf of the Government.

(2) Conduct initiatives in a manner commensurate with the size of the business, such as--

(i) Establishment of new rules and programs or re-evaluation of existing programs to prohibit text messaging while driving; and

(ii) Education, awareness, and other outreach to employees about the safety risks associated with texting while driving.

(d) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph (d), in all subcontracts that exceed the micro-purchase threshold.

(End of clause)

CLAUSES INCORPORATED BY FULL TEXT

52.228-5 INSURANCE--WORK ON A GOVERNMENT INSTALLATION (JAN 1997)

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(a) The Contractor shall, at its own expense, provide and maintain during the entire performance of this contract, at least the kinds and minimum amounts of insurance required in the Schedule or elsewhere in the contract.

(b) Before commencing work under this contract, the Contractor shall notify the Contracting Officer in writing that the required insurance has been obtained. The policies evidencing required insurance shall contain an endorsement to the effect that any cancellation or any material change adversely affecting the Government's interest shall not be effective (1) for such period as the laws of the State in which this contract is to be performed prescribe, or (2) until 30 days after the insurer or the Contractor gives written notice to the Contracting Officer, whichever period is longer.

(c) The Contractor shall insert the substance of this clause, including this paragraph (c), in subcontracts under this contract that require work on a Government installation and shall require subcontractors to provide and maintain the insurance required in the Schedule or elsewhere in the contract. The Contractor shall maintain a copy of all subcontractors' proofs of required insurance, and shall make copies available to the Contracting Officer upon request.

(End of clause)

52.244-2 Subcontracts (Oct 2010)

(a) Definitions. As used in this clause-

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

"Consent to subcontract" means the Contracting Officer's written consent for the Contractor to enter into a particular subcontract.

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

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

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

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

(2) Is fixed-price and exceeds-

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

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

(d) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer's written consent before placing the following subcontracts:

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

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

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

(iii) Identification of the proposed subcontractor.

(iv) The proposed subcontract price.

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

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

(vii) A negotiation memorandum reflecting -

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

(j) Paragraphs (c) and (e) of this clause do not apply to the following subcontracts, which were evaluated during negotiations:

(End of Clause)

5252.245-9106 FACILITIES TO BE GOVERNMENT-FURNISHED (COST-REIMBURSEMENT) (SEPT 2009)

(a) The estimated cost and fee, if any, and delivery schedule set forth in this contract contemplate the rent-free use of the facilities identified in paragraph (b) below and in paragraph (c). If the Government limits or terminates the Contractor's rent-free use of said facilities, and such action affects the ability of the Contractor to perform this contract in accordance with its terms and conditions, then an equitable adjustment in the estimated cost and fee, if any, or delivery schedule, or both, shall be made pursuant to the clause entitled "CHANGES—COST-REIMBURSEMENT" (FAR 52.243-2), provided, however; that if the limitation or termination is due to failure by the Contractor to perform its obligations under this contract, the Contractor shall be entitled only to such adjustment as the Contracting Officer determines as a fact to be appropriate under the circumstances.

(b) The Contractor is authorized to acquire or use the facilities described below upon the prior written approval of the cognizant Contract Administration Office, which shall determine that such facilities are required to carry out the work provided for by this contract. Immediately upon delivery of each item of approved facilities to the Contractor's plant, the Contractor shall notify the cognizant Contract Administration Office of the receipt of such facilities owned by the Government, which shall be made a part of the plant account assigned to the Contractor at the location.

The Government shall provide work spaces for all contractor personnel required to be located at the Naval Surface Warfare Center, Corona Division 1999 Fourth Street, Norco, CA. 92860.

(c) In the event there is in existence a facilities management contract effective at the same plant or general location, the facilities provided hereunder shall be made subject to all the terms and conditions of the facilities management contract.

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SECTION J LIST OF ATTACHMENTS

- A010_Software_Design_Doc.Assessment.DID
- A011_User_Manual.Assessment.DID
- A012_Software_Test_Description.Assessment.DID
- A013_Software_Test_Results.Assessment.DID
- A014_Contract_Status_Report.Assessment.DID
- A015_Cyber_Security_Workforce.Assessment.DID
- Attachmnt_3_DD254Security_Form_for_Classified
- Attachmnt_4_Cost_Price_Summary_Format
- Attachmnt_5_SampleStaffingPlan
- Attachmnt_6_PastPerformanceQuestionnaire
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- Attachmnt_9_NonDisclosure
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- Attachmnt_11_Coding_Guidelines
- Attachmnt_12_DoDInstruction5000.64
- Attachmnt_13_NSWCCORINST5530.4D
- Attachmnt_14_MRA_SOP
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- Attachmnt_17_MRDB_Engineering_Process
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- A001_Status_Rep.Assessment.DID
- A003_Software_Rep.Assessment.DID
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- A005_TSRA_Post_Event_Summary_Report.AR.DID
- A006_Financial_Estimated_NWA_Accrual_Report.AR.DID
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- A008_Personnel_Roster.Assessment.DID

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Attachmnt_19_AR30_Software_Development_Standards

- Attachmnt_21_SSPINST_3100_1
- Attachment_2_Wage_Determination_2015-5630_Rev 9_Riverside, CA
- PA/AR Dept Overview for Assessment Support Contract
- Attachment 20 AR30 Systems Synopsis
- Attachment 23 PA System Synopsis
- Full-Time Employees_Hours_LOE
- Attachment 24 Wage Determination_2015-4342_Rev 11_Norfolk, VA
- Attachment 25 Wage Determination_2015-4540_Rev 8_Mayport, FL