

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**1. CONTRACT ID CODE  
VPAGE OF PAGES  
1 42. AMENDMENT/MODIFICATION NO.  
373. EFFECTIVE DATE  
18-Sep-20184. REQUISITION/PURCHASE REQ. NO.  
See Section G5. PROJECT NO. (If applicable)  
N/A

6. ISSUED BY CODE

N00164

7. ADMINISTERED BY (If other than Item 6) CODE

S0701A

NSWC, CRANE DIVISION  
300 Highway 361 - Building 3373  
Crane IN 47522-5001  
[REDACTED]DCMA HARTFORD  
130 DARLIN STREET  
EAST HARTFORD CT 06108-3234

SCD: C

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

SCIENCE APPLICATIONS INTERNATIONAL CORP  
12010 Sunset Hills Road  
Reston VA 20190

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

[X]

10A. MODIFICATION OF CONTRACT/ORDER NO.

N00178-04-D-4119-FC38

10B. DATED (SEE ITEM 13)

25-Sep-2012

CAGE CODE  
6XWA8

FACILITY CODE

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

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

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

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

12. ACCOUNTING AND APPROPRIATION DATA (If required)

SEE SECTION G

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

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

[ ]

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

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

[ ] D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor [ ] is not, [X] is required to sign this document and return 1 copies to the issuing office.

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

SEE PAGE 2

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

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

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

20-Sep-2018

BY

(Signature of Contracting Officer)

01-Oct-2018

NSN 7540-01-152-8070

30-105

**STANDARD FORM 30** (Rev. 10-83)

PREVIOUS EDITION UNUSABLE

Prescribed by GSA

FAR (48 CFR) 53.243

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## GENERAL INFORMATION

The purpose of this modification is to de-obligate funds from FC38. A conformed copy of this Task Order is attached to this modification for informational purposes only.

The Line of Accounting information is hereby changed as follows:

The total amount of funds obligated to the task is hereby decreased from \$15,986,755.19 by \$181,684.76 to \$15,805,070.43.

CLIN/SLIN	Type Of Fund	From (\$)	By (\$)	To (\$)
400001	PMC	95,172.05	(264.09)	94,907.96
400004	PMC	29,608.03	(7.74)	29,600.29
400006	PMC	125,803.44	(762.67)	125,040.77
400007	PMC	318,147.42	(422.99)	317,724.43
400008	PMC	25,894.59	(214.40)	25,680.19
420007	PMC	62,085.78	(454.94)	61,630.84
4201AA	PMC	129,036.69	(1,379.02)	127,657.67
4201AC	PMC	23,192.21	(129.21)	23,063.00
4201AF	PMC	150,000.00	(1,071.90)	148,928.10
4401AB	PMC	70,000.00	(1,507.22)	68,492.78
4401AC	PMC	811,333.00	(9,216.09)	802,116.91
4401AL	PMC	168,062.00	(3,480.85)	164,581.15
4401AP	PMC	151,000.00	(5,132.81)	145,867.19
4401AQ	PMC	88,297.34	(733.01)	87,564.33
4401AR	PMC	161,830.00	(2,129.88)	159,700.12
4401AT	Fund Type - OTHER	848,515.34	(26,518.69)	821,996.65
4401AV	Fund Type - OTHER	72,992.54	(500.98)	72,491.56
600007	PMC	11,855.26	(9.98)	11,845.28
620004	PMC	3,054.55	(3,033.43)	21.12
6201AB	PMC	20,281.00	(5,266.72)	15,014.28
6201AH	PMC	8,852.00	(2,280.40)	6,571.60
6201AR	PMC	11,676.22	(27.67)	11,648.55
6201AT	PMC	11,738.38	(25.16)	11,713.22
6201AV	PMC	37,102.56	(8.23)	37,094.33
6401AD	PMC	50,000.00	(2,341.67)	47,658.33
6401AG	PMC	675.53	(0.58)	674.95

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6401AM	PMC	9,410.00	(2,071.47)	7,338.53
6401AP	PMC	8,930.53	(23.39)	8,907.14
6401AQ	PMC	16,000.00	(3,745.55)	12,254.45
6401AR	PMC	40,000.00	(2,512.83)	37,487.17
6401AT	PMC	40,000.00	(1,766.94)	38,233.06
7100AA	Fund Type - OTHER	2,823,935.16	(48,581.95)	2,775,353.21
7100AC	PMC	207,000.00	(5,771.24)	201,228.76
7100AD	PMC	500,000.00	(7,429.72)	492,570.28
7100AE	PMC	251,000.00	(5,026.21)	245,973.79
7100AF	PMC	97,500.00	(1,616.64)	95,883.36
7100AG	PMC	300,000.00	(8,264.54)	291,735.46
7100AJ	Fund Type - OTHER	85,493.99	(1,988.71)	83,505.28
7100AP	PMC	16,109.58	(3,704.37)	12,405.21
7100AQ	PMC	50,000.00	(10,627.82)	39,372.18
9100AB	Fund Type - OTHER	37,000.00	(2,251.27)	34,748.73
9100AC	PMC	25,000.00	(6.86)	24,993.14
9100AD	PMC	80,000.00	(859.95)	79,140.05
9100AE	PMC	7,938.00	(97.56)	7,840.44
9100AF	PMC	20,000.00	(1,961.90)	18,038.10
9100AK	Fund Type - OTHER	93,014.24	(6,455.51)	86,558.73

The total value of the order is hereby increased from \$32,716,833.00 by \$0.00 to \$32,716,833.00.

CLIN/SLIN	From (\$)	By (\$)	To (\$)
4200	6,918,615.13	2,580.13	6,921,195.26
4201AA	129,036.69	(1,379.02)	127,657.67
4201AC	23,192.21	(129.21)	23,063.00
4201AF	150,000.00	(1,071.90)	148,928.10
4400	4,935,358.73	49,219.53	4,984,578.26
4401AB	70,000.00	(1,507.22)	68,492.78
4401AC	811,333.00	(9,216.09)	802,116.91
4401AL	168,062.00	(3,480.85)	164,581.15
4401AP	151,000.00	(5,132.81)	145,867.19
4401AQ	88,297.34	(733.01)	87,564.33

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4401AR	161,830.00	(2,129.88)	159,700.12
4401AT	848,515.34	(26,518.69)	821,996.65
4401AV	72,992.54	(500.98)	72,491.56
6200	189,687.66	7,608.18	197,295.84
6201AB	20,281.00	(5,266.72)	15,014.28
6201AH	8,852.00	(2,280.40)	6,571.60
6201AR	11,676.22	(27.67)	11,648.55
6201AT	11,738.38	(25.16)	11,713.22
6201AV	37,102.56	(8.23)	37,094.33
6400	1,876,279.51	12,462.43	1,888,741.94
6401AD	50,000.00	(2,341.67)	47,658.33
6401AG	675.53	(0.58)	674.95
6401AM	9,410.00	(2,071.47)	7,338.53
6401AP	8,930.53	(23.39)	8,907.14
6401AQ	16,000.00	(3,745.55)	12,254.45
6401AR	40,000.00	(2,512.83)	37,487.17
6401AT	40,000.00	(1,766.94)	38,233.06
7000	4,733,465.21	93,011.20	4,826,476.41
7100AA	2,823,935.16	(48,581.95)	2,775,353.21
7100AC	207,000.00	(5,771.24)	201,228.76
7100AD	500,000.00	(7,429.72)	492,570.28
7100AE	251,000.00	(5,026.21)	245,973.79
7100AF	97,500.00	(1,616.64)	95,883.36
7100AG	300,000.00	(8,264.54)	291,735.46
7100AJ	85,493.99	(1,988.71)	83,505.28
7100AP	16,109.58	(3,704.37)	12,405.21
7100AQ	50,000.00	(10,627.82)	39,372.18
9000	359,438.76	11,633.05	371,071.81
9100AB	37,000.00	(2,251.27)	34,748.73
9100AC	25,000.00	(6.86)	24,993.14
9100AD	80,000.00	(859.95)	79,140.05
9100AE	7,938.00	(97.56)	7,840.44
9100AF	20,000.00	(1,961.90)	18,038.10
9100AK	93,014.24	(6,455.51)	86,558.73

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## SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
4000	R425	Labor Base Period 1 (Year 1). These services are in support of the General Support Maintenance Complex Family (GSMCF) which includes the Vehicle Automated Diagnostic System (VADS). See Note A. (Fund Type - TBD)	██████████	█	██████████	██████████	\$1,109,159.97
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
400001	R425	Incremental funding in the amount of \$109,853 in support of TI-001 (ACRN A1) Deobligated \$14,680.95 via modification 005. MOd 37: Deob'd \$264.09 from \$95,172.05 leaving a remaining balance of \$94,907.96 (PMC)					
400002	R425	Incremental funding in the amount of \$209,611 in support of TI-002 (ACRN A1, Increase) Deobligated \$41,685.64 via modification 005. (PMC)					
400003	R425	Incremental funding in the amount of \$182,000					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		in support of TI-003 (ACRN A2) (PMC)					
400004	R425	Incremental funding in the amount of \$50,000 in support of TI-003 (ACRN A1, Increase) Deobligated \$20,391.97 via modification 005. MOD 37: Deob'd \$7.74 fee only from \$29,608.03 leaving a remaining balance of \$29,600.29. (PMC)					
400005	R425	Incremental funding in the amount of \$50,000 in support of TI-004 (ACRN A1, Increase) (PMC)					
400006	R425	Incremental funding in the amount of \$513,000 in support of TI-004 (ACRN A2, Increase) Deobligated \$387,196.56 via modification 005. MOD 37: Deob'd \$762.67 fee only from \$125,803.44 leaving a remaining balance \$125,040.77. (PMC)					
400007	R425	Incremental funding in the amount of \$567,879 in support of TI-005 (ACRN A3) Deobligated \$249,731.58 via modification 005. MOD 37: Deob'd \$422.99 from \$318,147.42 leaving a remaining balance \$317,724.43. (PMC)					
400008	R425	Incremental funding in the amount of \$91,000 in support of					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		TI-007 (ACRN A2, Increase) Deobligated \$62,085.78 via modification 005. De-obligated \$3,019.63 per MOD 30. MOD 37: Deob'd \$214.40 fee only from \$25,894.59 leaving a remaining balance of \$25,680.19. (PMC)					
400009	R425	Incremental funding in the amount of \$88,000 in support of TI-006 (ACRN A4.) (PMC)					
400010	R425	Incremental funding in the amount of \$23,000 in support of TI-001 (ACRN A5). Deobligated \$23,000 via modification 005. (PMC)					
400011	R425	Incremental funding in the amount of \$50,000 in support of TI-003 (ACRN A5). Deobligated \$50,000 via modification 005. (PMC)					
400012	R425	Incremental funding in the amount of \$70,000 in support of TI-004 (ACRN A5). Deobligated \$70,000 via modification 005. (PMC)					
400013	R425	Incremental funding in the amount of \$215,000 in support of TI-005 (ACRN A5). Deobligated \$215,000 via modification 005. (PMC)					

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
400014	R425	Incremental funding in the amount of \$176,810.00 in support of TI-006 (ACRN A6). Deobligated \$153,220.66 via modification 005. De-obligated \$7,327.91 per MOD 30. (PMC)					
400015	R425	Incremental funding in the amount of \$50,000 in support of TI-007 (ACRN A5). Deobligated \$50,000 via modification 005. (PMC)					

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4100	R425	Surge Labor Base Period 1 (Year 1).These services are in support of the General Support Maintenance Complex Family (GSMCF) which includes the Vehicle Automated Diagnostic System (VADS). See Note B and C. (Fund Type - TBD)  Option					\$814,824.00

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
4200	R425	Labor Option Period 1 (Year 2). These services are in support of the General Support Maintenance Complex Family (GSMCF) which includes the Vehicle Automated Diagnostic System (VADS). See Note A and B. (Fund Type - TBD)					\$6,921,195.26
		Max Fee					



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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
	Government Overrun Share Line		70.0%				
	Government Underrun Share Line		70.0%				
420001	R425	Incremental funding in the amount of \$387,196.56 in support of TI-004 (ACRN A2) (PMC)					
420002	R425	Incremental funding in the amount of \$215,000 in support of TI-005 (ACRN A5) (PMC)					
420003	R425	Incremental funding in the amount of \$153,220.66 in support of TI-006 (ACRN A6) (PMC)					
420004	R425	Incremental funding in the amount of \$50,000 in support of TI-007 (ACRN A5) (PMC)					
420005	R425	Incremental funding in the amount of \$23,000 in support of TI-001 (ACRN A5) (PMC)					
420006	R425	Incremental funding in the amount of \$70,000 in support of TI-004 (ACRN A5) (PMC)					
420007	R425	Incremental funding in the amount of \$62,085.78 in support of TI-007 (ACRN A2). MOD 37: Deob'd \$454.94 from \$62,085.78 leaving a remaining balance of \$61,630.84. (PMC)					

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Item	PSC	Supplies/Services Qty	Unit	Target Cost	Target Fee	CPIF
420008	R425	Funding in support of TI-005 for Marine Corps System Command Test Measurement and Diagnostic Equipment for VADS. (PMC)				
420009	R425	Funding in support of TI-003 for Marine Corps System Command Test Measurement and Diagnostic Equipment for VADS. (PMC)				
420010	R425	Funding in support of TI-003 for Marine Corps System Command Technical support of Tool Sets & Kits to provide Computer Aided Design (CAD) drawing and drafting support services to Test, Measurement and Diagnostics Equipment (TMDE) (PMC)				
420011	R425	Funding in support of TI-001 for Marine Corps System Command Engineering and prototyping for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Marine Corps (PMC)				
420012	R425	Funding in support of TI-002 for Marine Corps System Command Engineering and technical services for the Hydraulic Hose Repair (HHR) systems. Includes Logistics, design engineering, test				

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Item	PSC	Supplies/Services Qty	Unit	Target Cost	Target Fee	CPIF
		and prototyping. (PMC)				
420013	R425	Funding in support of TI-006 for Marine Corps System Command Engineering, technical, program logistic, administrative, system development, integration, testing, training and fabrication process support for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) for the Mechanical Test Equipment Program for C7023 Test Stand. Fuel Injector (Garrison) (PMC)				
420014	R425	Funding in support of TI-005 for engineering, technical, program, logistic system development, integration, testing, training and fabrication process support for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Vehicle Automated Diagnostics (VADS). (PMC)				
420015	R425	Funding in support of TI-004 for technical documentation, engineering and program logistic support for the Marine Corps				



Item	PSC	Supplies/Services Qty	Unit	Target Cost	Target Fee	CPIF
		technical services for the Hydraulic Hose Repair (HHR) systems. Includes logistics, design engineering, test and prototyping.				
		[REDACTED]				
		[REDACTED]				
		[REDACTED]				
		[REDACTED]				
		[REDACTED]				
		[REDACTED]				
		[REDACTED]				
		[REDACTED]				
		[REDACTED]				
		[REDACTED]				
		[REDACTED] (PMC)				
		Max Fee		[REDACTED]		
		Min Fee		[REDACTED]		
		Government Overrun Share Line		70.0%		
		Government Underrun Share Line		70.0%		
4201AE	R425	Funding in support of TI-0003 for technical support of Tool Sets and Kits to provide Computer Aided Design (CAD) drawing and drafting support services for Test Measurement Diagnostic Equipment (TMDE). (PMC)	1.0	LO	[REDACTED]	\$45,000.00
		Max Fee		[REDACTED]		
		Min Fee		[REDACTED]		
		Government Overrun Share Line		70.0%		
		Government Underrun		70.0%		



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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Vehicle Automated Diagnostics (VADS). (PMC)					
		Max Fee					
		Min Fee					
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
4201AJ	R425	Funding in support of TI-0006 for engineering, technical, program logistic, administrative, system development, integration, testing, training and fabrication process support for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) for the Machanical Test Equipment Program for C7023 Test Stand Fuel Injector. De-obligated \$67,402.00 per mod 17. De-obligated \$30,226.45 per MOD 30. (PMC)	1.0	LO			\$22,371.55
		Max Fee					
		Min Fee					
		Government Overrun Share Line	70.0%				

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
	Government Underrun Share Line		70.0%				
4201AL	R425	Funding in support of TI-0007 for engineering and technical services including logistics, prototyping, fielding, and training support for Marine Corps Tool Sets and Kits for Test Measurement Diagnostic Equipment (TMDE). De-obligated \$23,647.65 per mod 17. De-obligated \$4832.61 per MOD 30. (PMC)	1.0	LO	██████████	██████████	\$1,519.74
	Max Fee		██████████				
	Min Fee		██████████				
	Government Overrun Share Line		70.0%				
	Government Underrun Share Line		70.0%				
4201AM	R425	Funding in support of TI-0006 for engineering, technical, program logistic, system development, integration, testing, training and fabrication process support for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) for the Mechanical Test Equipment Program for C7023 Test	1.0	LO	██████████	██████████	\$109,646.00



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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Stand Fuel Injector. (PMC)					
		Max Fee					
		Min Fee					
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
4201AN	R425	Funding in support of TI-0005 for engineering, technical, program, logistic system development, integration, testing, training and fabrication process support for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Vehicle Automated Diagnostics (VADS). (PMC)	1.0	LO			\$130,728.00
		Max Fee					
		Min Fee					
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
4201AQ	R425	Funding in support of TI-002 for engineering and technical services for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Marine Corps Hydraulic	1.0	LO	\$0.00	\$0.00	\$0.00

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Hose Repair (HHR) facilities (C7917). De-obligated \$106,692.00 per mod 17. De-obligated \$16,003.80 per MOD 30. (PMC)					
		Max Fee			\$0.00		
		Min Fee			\$0.00		
		Government Overrun Share Line			70.0%		
		Government Underrun Share Line			70.0%		
4201AS	R425	Funding in support of TI-003 for support of Tool Sets and Kits to provide Computer Aided Design (CAD) drawing and drafting support services to Test, Measurement and Diagnostics Equipment (TMDE). De-obligated \$174,038.32 per mod 17. De-obligated \$10,506.97 per MOD 30. (PMC)	1.0	LO	██████████	██████████	\$31,204.71
		Max Fee			██████████		
		Min Fee			██████████		
		Government Overrun Share Line			70.0%		
		Government Underrun Share Line			70.0%		
4201AU	R425	Funding in support of TI-004 for documentation, engineering, and prototyping for the Marine Corps Systems Command and Test	1.0	LO	██████████	██████████	\$14,716.09

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Measuremet and Diagnostic Equipment(MCSC TMDE) Marine. De-obligated \$320,050.00 per mod 17. De-obligated \$43,233.91 per MOD 30. (PMC)					
		Max Fee					
		Min Fee					
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
4201AW	R425	Funding in support of TI-001 for engineering and prototyping for the Marine Corps Systems Command and Test measurement Diagnostic Equipment (MCSC TMDE) Marine Corps Tire Changing Shop (MCSET-41, TAMCN C7901). De-obligated \$60,000.00 per mod 17. (PMC)	1.0	LO	\$0.00	\$0.00	\$0.00
		Max Fee	\$0.00				
		Min Fee	\$0.00				
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
4201AX	R425	Funding in support of TI-006 for engineering and technical support for Marine Corps Systems Command; Test Measurement and Diagnostic	1.0	LO			\$36,501.91

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Equipment (MCSC TMDE) Expeditionary Tactical Vehicle Fuel Pump and Injector Test Cell Support Shelter and Garrison Kit. De-obligated \$160,697.64 per mod 17. De-obligated \$700.45 per MOD 30. (PMC)					
		Max Fee					
		Min Fee					
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4300	R425	Surge Labor Option Period 1 (Year 2).These services are in support of the General Support Maintenance Complex Family (GSMCF) which includes the Vehicle Automated Diagnostic System (VADS). See Note B and C. (Fund Type - TBD)  Option					\$826,270.00

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
4400	R425	Labor Option Period 2 (Year 3).These services are in support of the General Support Maintenance Complex Family (GSMCF) which includes the Vehicle Automated Diagnostic System (VADS). See Note A and B. (Fund					\$4,984,578.26

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Type - TBD)					
		Max Fee					
		Min Fee					
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
4401		The contractor shall invoice the following priced SLINs in accordance with Invoice Instructions at Section G.					\$4,474,784.74
4401AA	R425	Funding in support of TI-0001 for engineering and prototyping for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Marine Corps Tire Changing Shop MCSET-41 and 40A, TAMCN C7901. (PMC)	1.0	LO			\$300,000.00
		Max Fee					
		Min Fee					
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
4401AB	R425	Funding in support of TI-0007 for engineering and technical services including logistics, prototyping, fielding, and training support	1.0	LO			\$68,492.78

Item	PSC	Supplies/Services Qty	Unit	Target Cost	Target Fee	CPIF	
		for Marine Corps Tool Sets and Kits for Test Measurement and Diagnostic Equipment (TMDE). ██████████ ██████████ ██████████ ██████████ ██████████ ██████████ ██████████ ██████████ ██████████					
		Max Fee		██████████			
		Min Fee		██████████			
		Government Overrun Share Line		70.0%			
		Government Underrun Share Line		70.0%			
4401AC	R425	Funding in support of TI-0005 for engineering and technical support for Marine Corps Systems Command; Test Measurement and Diagnostic Equipment (MCSC TMDE) Vehicle Automated ██████████ ██████████ ██████████ ██████████ ██████████ ██████████ (PMC)	1.0	LO	██████████	██████████	\$802,116.91
		Max Fee		██████████			
		Min Fee		██████████			
		Government Overrun Share Line		70.0%			
		Government Underrun Share Line		70.0%			
4401AD	R425	Funding in support of	1.0	LO	██████████	██████████	\$800,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		TI-0004 for technical documentation, engineering and prototyping support for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Marine Corps Tool Sets and Kits (TS&K) Projects. (PMC)					
		Max Fee					
		Min Fee					
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
4401AE	R425	Funding in support of TI-0006 for engineering and technical support for Marine Corps Systems Command; Test Measurement and Diagnostic Equipment (MCSC TMDE) Expeditionary Tactical Vehicle Fuel Pump and Injector Test Cell Support Shelter and Garrison Kit. (PMC)	1.0	LO			\$500,000.00
		Max Fee					
		Min Fee					
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
4401AF	R425	Funding in support of	1.0	LO			\$275,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		TI-0003 for technical support of Tool Sets & Kits to provide Computer Aided Design (CAD) drawing, drafting, and prototyping support services to Test, Measurement and Diagnostics Equipment (TMDE) USMC. (PMC)					
		Max Fee					
		Min Fee					
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
4401AG	R425	Funding in support of TI-0002 for engineering and technical services for General Purpose Tools Test Equipment Hydraulic Hose Repair (HHR) systems. Includes Logistics design engineering, test and prototyping supporting USMA TMDE. De-obligated \$37,925.95 per MOD 30. (PMC)	1.0	LO			\$74.05
		Max Fee					
		Min Fee					
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
4401AH	R425	Funding in support of	1.0	LO			\$90,000.00



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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		TI-0006 for engineering, technical, program logistics, administrative, system development, integration, testing, training, and fabrication process support for the Marine Corps Systems Command and Test Measure Diagnostic Equipment (MCSC TMDE) for the Mechanical Test Equipment Program for C7023 Test Stand. Fuel Injector (Garrison) and C7006 Expeditionary. (PMC)					
		Max Fee					
		Min Fee					
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
4401AJ	R425	Funding in support of TI-003 for support of Tool Sets & Kits to provide Computer Aided Design (CAD) drawing and drafting support services to Test, Measurement and Diagnostic Equipment (TMDE) (PMC)	1.0	LO			\$90,000.00
		Max Fee					
		Min Fee					

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
	Government		70.0%				
	Overrun						
	Share Line						
	Government		70.0%				
	Underrun						
	Share Line						
4401AK	R425	Funding in support of TI-0004 for technical documentation study for the enhancements to the EMSS baseline intended to identify capability increments to satisfy the connectivity requirements that are achievable in terms of cost and schedule for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Marine Corps. MOD 37:	1.0	LO	██████████	██████████	\$96,900.00
		██████████					
		██████████					
		██████████					
		██████████					
		██████████					
		██████████					
		(RDT&E)					
	Max Fee		██████████				
	Min Fee		██████████				
	Government		70.0%				
	Overrun						
	Share Line						
	Government		70.0%				
	Underrun						
	Share Line						
4401AL	R425	Funding in support of TI-01, engineering and prototyping for the Marine Corps System Command and Test	1.0	LO	██████████	██████████	\$164,581.15

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Item	PSC	Supplies/Services Qty	Unit	Target Cost	Target Fee	CPIF
		Measurement Diagnostic Equipment (MCSC TMDE) Marine Corps General Purpose Tools and Test Equipment MCSET-40A. Deobligated \$32,938.00 per mod 24. MOD 37: Deob'd \$3,480.85 from \$7,941.22 leaving a remaining balance of \$4,460.37. (PMC)				
		Max Fee				
		Min Fee				
		Government Overrun Share Line		70.0%		
		Government Underrun Share Line		70.0%		
4401AM	R425	Funding in support of TI-05, engineering, prototyping, and documentation support for Marine Corps System Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Marine Corps General Purpose Tools and Test Equipment VADS. Deobligated \$251,000.00 per mod 24. (PMC)	1.0	LO	\$0.00	\$0.00
		Max Fee		\$0.00		
		Min Fee		\$0.00		
		Government Overrun Share Line		70.0%		
		Government Underrun Share Line		70.0%		

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
4401AN	R425	Funding in support of TI-05, engineering, prototyping, and documentation support for Marine Corps System Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Marine Corps General Purpose Tools and Test Equipment VADS. Deobligated \$97,500.00 per mod 24. (PMC)	1.0	LO	\$0.00	\$0.00	\$0.00
		Max Fee				\$0.00	
		Min Fee				\$0.00	
		Government Overrun Share Line				70.0%	
		Government Underrun Share Line				70.0%	
4401AP	R425	Funding in support of TI-06, Engineering, prototyping, and documentation support for Marine Corps System Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Marine Corps General Purpose Tools and Test Equipment Fuel Test Shop. [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] (PMC)	1.0	LO	[REDACTED]	[REDACTED]	\$145,867.19





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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
4401AU	R425	Funding in support of TI-001 for MCSC TMDE. Deobligated \$400,000.00 per mod 24. (PMC)	1.0	LO	\$0.00	\$0.00	\$0.00
		Max Fee				\$0.00	
		Min Fee				\$0.00	
		Government Overrun Share Line				70.0%	
		Government Underrun Share Line				70.0%	

4401AV	R425	Funding in support of TI-010 for Internally Transportable Vehicle (ITV) Light Strike Vehicle (LSV). [REDACTED]	1.0	LO	[REDACTED]	[REDACTED]	\$72,491.56
		[REDACTED]					
		[REDACTED]					
		[REDACTED]					
		[REDACTED]					
		[REDACTED]					
		[REDACTED]					
		[REDACTED]					
		[REDACTED]					
		[REDACTED]					
		[REDACTED]					
		[REDACTED]					
		[REDACTED]					
		[REDACTED]					
		[REDACTED]					
		(Fund Type - OTHER)					
		Max Fee				[REDACTED]	
		Min Fee				[REDACTED]	
		Government Overrun Share Line				70.0%	
		Government Underrun Share Line				70.0%	

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4500	R425	Surge Labor Option Period 2 (Year 3).These services are in support of the General Support Maintenance Complex Family (GSMCF) which includes the Vehicle Automated Diagnostic System (VADS). See Note B and C. (Fund Type - TBD)  Option					\$838,465.00
4999		Data for Labor CLINs 4000, 4100, 4200, 4300, 4400 and 4500: In accordance with (IAW) CDRLs A001 - A018, the Government shall have unlimited data rights to all data generated IAW DFARS 252.227-7013 unless an assertion is provided and accepted by the Government with the offer IAW DFARS 252.227-7017. All data generated under this procurement has been paid for, in full, by the Government.					\$0.00

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6000	R425	ODC Base Period 1 (Year 1).These services are in support of the General Support Maintenance Complex Family (GSMCF) which includes the Vehicle Automated Diagnostic System (VADS). See Note D. (Fund Type - TBD)	1.0	LO	\$26,278.95
600001	R425	Incremental funding in the amount of \$10,800 in support of TI-001 (ACRN A1) Deobligated \$10,800 via modification 005. (PMC)			
600002	R425	Incremental funding in the amount of \$20,000 in support of TI-002 (ACRN A1, Increase) Deobligated \$20,000 via modification 005. (PMC)			
600003	R425	Incremental funding in the amount of \$18,000 in support of TI-003 (ACRN A2) Deobligated \$18,000 via modification 005. (PMC)			
600004	R425	Incremental funding in the amount of \$5,000 in support of TI-003 (ACRN A1, Increase) Deobligated \$5,000 via modification 005. (PMC)			
600005	R425	Incremental funding in the amount of \$5,000 in support of TI-004 (ACRN A1, Increase) Deobligated \$3,128.18 via modification 005. (PMC)			
600006	R425	Incremental funding in the amount of \$50,000 in support of TI-004 (ACRN A2, Increase) Deobligated \$50,000 via modification 005. (PMC)			
600007	R425	Incremental funding in the amount of \$54,500 in support of TI-005 (ACRN A3) Deobligated \$41,038.32 via modification 005. De-obligated \$1,606.42 per MOD 30. MOD 37: Deob'd \$9.98 from \$11,855.26 leaving a remaining balance of			



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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
		\$11,845.28. (PMC)			
600008	R425	Incremental funding in the amount of \$9,000 in support of TI-007 (ACRN A2, Increase) (PMC)			
600009	R425	Incremental funding in the amount of \$7,686 in support of TI-006 (ACRN A4). Deobligated \$7,686 via modification 005. (PMC)			
600010	R425	Incremental funding in the amount of \$1,000 in support of TI-001 (ACRN A5). Deobligated \$1,000 via modification 005. (PMC)			
600011	R425	Incremental funding in the amount of \$1,000 in support of TI-004 (ACRN A5). Deobligated \$1,000 via modification 005. (PMC)			
600012	R425	Incremental funding in the amount of \$5,000 in support of TI-005 (ACRN A5). Deobligated \$5,000 via modification 005. (PMC)			
600013	R425	Incremental funding in the amount of \$18,000 in support of TI-006 (ACRN A6). Deobligated \$18,000 via modification 005. (PMC)			
600014	R425	Incremental funding in the amount of \$5,000 in support of TI-007 (ACRN A5). Deobligated \$3,054.55 via modification 005. (PMC)			
6100	R425	Surge ODC Base Period 1 (Year 1).These services are in support of the General Support Maintenance Complex Family (GSMCF) which includes the Vehicle Automated Diagnostic System (VADS). See Note B, C and D. (Fund Type - TBD)  Option	1.0	LO	\$0.00
6200	R425	ODC Option Period 1 (Year 2). These services are in support of the General Support Maintenance Complex Family (GSMCF) which includes the Vehicle Automated Diagnostic System (VADS). See Note B and D. (Fund Type - TBD)	1.0	LO	\$197,295.84
620001	R425	Incremental funding in the amount of \$50,000 in support of TI-004 (ACRN A2) (PMC)			
620002	R425	Incremental funding in the amount of \$5,000 in support of TI-005 (ACRN A5) (PMC)			
620003	R425	Incremental funding in the amount of \$18,000 in support of TI-006 (ACRN A6) (PMC)			
620004	R425	Incremental funding in the amount of \$3,054.55 in support of TI-007 (ACRN A5). MOD 37: Deob'd \$3,033.43 from \$3,054.55 leaving a remaining balance of \$21.12. (PMC)			
620005	R425	Incremental funding in the amount of \$1,000 in support of TI-001 (ACRN A5) (PMC)			
620006	R425	Incremental funding in the amount of \$1,000 in support of TI-004 (ACRN A5) (PMC)			
620007	R425	Incremental funding in the amount of \$18,000 in support of TI-003 (ACRN A2) (PMC)			
620008	R425	Funding in support of TI-005 for Marine Corps System Command Test Measurement and Diagnostic Equipment for VADS. (PMC)			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
620009	R425	Funding in support of TI-001 for Marine Corps System Command Engineering and prototyping for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Marine Corps (PMC)			
620010	R425	Funding in support of TI-006 for Marine Corps System Command Engineering, technical, program logistic, administrative, system development integration, testing, training and fabrication process support for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) for the Mechanical Test Equipment Program for C7023 Test Stand. Fuel Injector (Garrison) (PMC)			
620011	R425	Funding in support of TI-002 for Marine Corps System Command Engineering and technical services for the Hydraulic Hose Repair (HHR) systems. Includes Logistics design engineering, test and prototyping. (PMC)			
620012	R425	Funding in support of TI-005 for engineering, technical, program, logistic system development, integration, testing, training and fabrication process support for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Vehicle Automated Diagnostics (VADS). (PMC)			
6201		The contractor shall invoice the following priced SLINs in accordance with Invoice Instructions at Section G.			\$152,532.71
6201AB	R425	Funding in support of TI-0001 for engineering and prototyping for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Marine Corps. De-obligated \$719.00 per mod 17. MOD 37: Deob'd \$5,266.72 from \$20,281.00 leaving a remaining balance of \$15,014.28. (PMC)	1.0	LO	\$15,014.28
6201AD	R425	Funding in support of TI-0002 for engineering and technical services for the Hydraulic Hose Repair (HHR) systems. Includes logistics, design engineering, test and prototyping. (PMC)	1.0	LO	\$20,000.00
6201AH	R425	Funding in support of TI-0005 for engineering, technical, program, logistic system development, integration, testing, training and fabrication process support for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Vehicle Automated Diagnostics (VADS). De-obligated \$11,148.00 per mod 17. MOD 37: Deob'd \$2,280.40 from \$8,852 leaving a remaining balance of \$6,571.60. (PMC)	1.0	LO	\$6,571.60
6201AK	R425	Funding in support of TI-0006 for engineering, technical, program logistic, administrative, system development, integration, testing, training and fabrication process support for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) for the Mechanical Test Equipment Program for C7023 Test Stand Fuel Injector. De-obligated \$670.00 per mod 17. (PMC)	1.0	LO	\$19,330.00
6201AM	R425	Funding in support of TI-0007 for engineering and technical services including logistics, prototyping, fielding, and training support for Marine Corps Tool Sets and Kits for Test Measurement Diagnostic Equipment (TMDE). De-obligated \$1,932.00 per mod 17. De-obligated \$2,907.27	1.0	LO	\$3,160.73

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
		per MOD 30. (PMC)			
6201AN	R425	Funding in support of TI-0006 for engineering, technical, program logistic, system development, integration, testing, training and fabrication process support for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) for the Mechanical Test Equipment Program for C7023 Test Stand Fuel Injector. (PMC)	1.0	LO	\$3,000.00
6201AP	R425	Funding in support of TI-0005 for engineering, technical, program, logistic system development, integration, testing, training and fabrication process support for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Vehicle Automated Diagnostics (VADS). (PMC)	1.0	LO	\$25,000.00
6201AR	R425	Funding in support of TI-002 for engineering and technical services for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Marine Corps Hydraulic Hose Repair (HHR) facilities (C7917). De-obligated \$218.00 per mod 17. De-obligated \$105.78 per MOD 30. MOD 37: Deob'd \$27.67 from \$11,676.22 leaving a remaining balance of \$11,648.55. (PMC)	1.0	LO	\$11,648.55
6201AT	R425	Funding in support of TI-003 for support of Tool Sets and Kits to provide Computer Aided Design (CAD) drawing and drafting support services to Test, Measurement and Diagnostics Equipment (TMDE). De-obligated \$1,061.00 per mod 17. De-obligated \$200.62 per MOD 30. MOD 37: Deob'd \$25.16 from \$11,738.38 leaving a remaining balance of \$11,713.22 (PMC)	1.0	LO	\$11,713.22
6201AV	R425	Funding in support of TI-004 for documentation, engineering, and prototyping for the Marine Corps Systems Command and Test Measuremet and Diagnostic Equipment(MCSC TMDE) Marine. De-obligated \$478.00 per mod 17. De-obligated \$419.44 per MOD 30. MOD 37: Deob'd \$8.23 from \$37,102.56 leaving a remaining balance of \$37,094.33. (PMC)	1.0	LO	\$37,094.33
6300	R425	Surge ODC Option Period 1 (Year 2).These services are in support of the General Support Maintenance Complex Family (GSMCF) which includes the Vehicle Automated Diagnostic System (VADS). See Note B, C and D. (Fund Type - TBD)  Option	1.0	LO	\$0.00
6400	R425	ODC Option Period 2 (Year 3).These services are in support of the General Support Maintenance Complex Family (GSMCF) which includes the Vehicle Automated Diagnostic System (VADS). See Note B and D. (Fund Type - TBD)	1.0	LO	\$1,888,741.94
6401		The contractor shall invoice the following priced SLINs in accordance with Invoice Instructions at Section G.			\$955,991.56
6401AA	R425	Funding in support of TI-0001 for engineering and prototyping for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Marine Corps Tire Changing Shop MCSET-41 and 40A, TAMCN C7901. (PMC)	1.0	LO	\$30,000.00
6401AB	R425	Funding in support of TI-0007 for engineering and technical services including logistics, prototyping, fielding, and training support for Marine Corps Tool Sets	1.0	LO	\$7,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
		and Kits for Test Measurement and Diagnostic Equipment (TMDE). (PMC)			
6401AC	R425	Funding in support of TI-0005 for engineering and technical support for Marine Corps Systems Command; Test Measurement and Diagnostic Equipment (MCSC TMDE) Vehicle Automated Diagnostics (VADS). (PMC)	1.0	LO	\$50,000.00
6401AD	R425	Funding in support of TI-0004 for technical documentation, engineering and prototyping support for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Marine Corps Tool Sets and Kits (TS&K) Projects. Mod 37: Deob'd \$2,341.67 from \$50,000 leaving a remaining balance of \$47,658.33. (PMC)	1.0	LO	\$47,658.33
6401AE	R425	Funding in support of TI-0006 for engineering and technical support for Marine Corps Systems Command; Test Measurement and Diagnostic Equipment (MCSC TMDE) Expeditionary Tactical Vehicle Fuel Pump and Injector Test Cell Support Shelter and Garrison Kit. (PMC)	1.0	LO	\$50,000.00
6401AF	R425	Funding in support of TI-0003 for technical support of Tool Sets & Kits to provide Computer Aided Design (CAD) drawing, drafting, and prototyping support services to Test, Measurement and Diagnostics Equipment (TMDE) USMC. (PMC)	1.0	LO	\$27,500.00
6401AG	R425	Funding in support of TI-0002 for engineering and technical services for General Purpose Tools Test Equipment Hydraulic Hose Repair (HHR) systems. Includes Logistics design engineering, test and protoyping supporting USMA TMDE. De-obligated \$3,051.35 per MOD 30. MOD 37: Deob'd \$0.58 from \$675.53 leaving a remaining balance of \$674.95. (PMC)	1.0	LO	\$674.95
6401AH	R425	Funding in support of TI-0006 for engineering, technical, program logistics, administrative, system development, integration, testing, training, and fabrication process support for the Marine Corps Systems Command and Test Measure Diagnostic Equipment (MCSC TMDE) for the Mechanical Test Equipment Program for C7023 Test Stand. Fuel Injector (Garrison) and C7006 Expeditionary. (PMC)	1.0	LO	\$9,000.00
6401AJ	R425	Funding in support of TI-0003 for support of Tool Sets & Kits to provide Computer Aided Design (CAD) drawing and drafting support services to Test, Measurement and Diagnostic Equipment (TMDE) (PMC)	1.0	LO	\$9,000.00
6401AK	R425	Funding in support of TI-01, engineering and prototyping for the Marine Corps System Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Marine Corps General Purpose Tools and Test Equipment MCSET-40A (PMC)	1.0	LO	\$19,697.64
6401AL	R425	Funding in support of TI-05, engineering, prototyping, and documentation support for Marine Corps System Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Marine Corps General Purpose Tools and Test Equipment VADS. (PMC)	1.0	LO	\$24,978.60
6401AM	R425	Funding in support of TI-05, engineering, prototyping, and documentation support for Marine Corps System Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Marine Corps General Purpose Tools and Test Equipment VADS. MOD 37: Deob'd \$2,071.47 from \$9,410 leaving a remaining	1.0	LO	\$7,338.53

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
		balance of \$7,338.53 (PMC)			
6401AN	R425	Funding in support of TI-06, Engineering, prototyping, and documentation support for Marine Corps System Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Marine Corps General Purpose Tools and Test Equipment Fuel Test Shop. (PMC)	1.0	LO	\$44,627.32
6401AP	R425	Funding in support of TI-08, 3D CAD Modeling and simulation support for the Marine Corps System Command Product Manager Legacy Light Tactical Vehicles. De-obligated by \$69.47 via modification 34. MOD 37: Deob'd \$23.39 from \$8,930.53 leaving a remaining balance of \$8,907.14. (PMC)	1.0	LO	\$8,907.14
6401AQ	R425	Funding in support of TI-003 for TMDE. Mod 37: Deob'd \$3,745.55 from \$16,000 leaving a remaining balance of \$12,254.45. (PMC)	1.0	LO	\$12,254.45
6401AR	R425	Funding in support of TI-006 for MCSC TMDE. MOD 37: Deob'd \$2,512.83 from \$40,000 leaving a remaining balance of \$37,487.17. (PMC)	1.0	LO	\$37,487.17
6401AS	R425	Funding in support of TI-009 for MCSC Legacy Light Tactical Vehicles Accountability Effort. Deobligated \$799,296.20 per mod 24. (Fund Type - OTHER)	1.0	LO	\$500,703.80
6401AT	R425	Funding in support of TI-001 for MCSC TMDE. MOD 37: Deob'd \$1,766.94 from \$40,000 leaving a remaining balance of \$38,233.06. (PMC)	1.0	LO	\$38,233.06
6401AU	R425	Funding in support of TI-010 for Internally Transportable Vehicle (ITV) Light Strike Vehicle (LSV). Deobligated \$11,569.43 per mod 24. (Fund Type - OTHER)	1.0	LO	\$3,430.57
6401AV	R425	Funding in support of TI-0009 for engineering, logistics, configuration management, and installation for the Marine Corps Systems Command and Legacy Light Tactical Vehicles Accountability Effort. (Fund Type - OTHER)	1.0	LO	\$27,500.00
6500	R425	Surge ODC Option Period 2 (Year 3).These services are in support of the General Support Maintenance Complex Family (GSMCF) which includes the Vehicle Automated Diagnostic System (VADS). See Note B, C and D. (Fund Type - TBD)	1.0	LO	\$146,377.00
		Option			

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7000	R425	Labor Extension Period (Year 4). These services are in support of the General Support Maintenance Complex Family (GSMCF) which includes the Vehicle Automated					\$4,826,476.41



Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
7100AB	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of TI-010 for Internally Transportable Vehicle (ITV) Light Strike Vehicle (LSV). (Fund Type - OTHER)	1.0	LO	██████████	██████████	\$420,725.89
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
7100AC	R425	Funding in support of TI-001 for engineering and prototyping for the Marine Corps Systems Command and Test Measurement ██████████ ██████████ ██████████ ██████████ ██████████ ██████████ ██████████ ██████████ ██████████ ██████████ ██████████ ██████████ ██████████ (PMC)	1.0	LO	██████████	██████████	\$201,228.76
		Max Fee	██████████				
		Min Fee	██████████				





Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		terms of cost and schedule for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Marine Corps. [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] (PMC)					
		Max Fee			[REDACTED]	[REDACTED]	
		Min Fee			[REDACTED]	[REDACTED]	
		Government Overrun Share Line			70.0%		
		Government Underrun Share Line			70.0%		
7100AF	R425	Funding in support of TI-003 for Tool Sets & Kits to provide Computer Aided Design (CAD) drawings and drafting support services to Test, Measurement and Diagnostics Equipment (TMDE). [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED]	1.0	LO	[REDACTED]	[REDACTED]	\$95,883.36

Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		██████████ The total remaining balance is \$95.883.36. (PMC)					
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
7100AG	R425	Funding in support of TI-0005 for Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE) Marine Corps General Purpose Tools and Test Equipment VADS. MOD 37: ██████████ ██████████ ██████████ ██████████ ██████████ ██████████ ██████████ ██████████ (PMC)	1.0	LO	██████████	██████████	\$291,735.46
		Max Fee	██████████				
		Min Fee	██████████				
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
7100AH	R425	Funding in support of TI-0005 for engineering and prototyping for the Marine Corps Systems Command and Test	1.0	LO	\$0.00	\$0.00	\$0.00

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Measurement Diagnostic Equipment (MCSC TMDE). Deobligated \$20,000.00 per MOD 28. (PMC)					
		Max Fee	\$0.00				
		Min Fee	\$0.00				
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
7100AJ	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of TI-0008 for 3D CAD Modeling for Legacy Light Tactical Vehicles. MOD 37: [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] (Fund Type - OTHER)	1.0	LO	[REDACTED]	[REDACTED]	\$83,505.28
		Max Fee	[REDACTED]				
		Min Fee	[REDACTED]				
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
7100AK	R425	Funding in support of TI-05 for engineering and prototyping for the Marine Corps Systems Command and Test Measurement Diagnostic	1.0	LO	[REDACTED]	[REDACTED]	\$40,977.30

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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
		Equipment (MCSC TMDE). (PMC)					
		Max Fee					
		Min Fee					
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
7100AL	R425	Funding in support of TI-05 for engineering and prototyping for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE). (PMC)	1.0	LO			\$70,277.48
		Max Fee					
		Min Fee					
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				
7100AM	R425	Funding in support of TI-05 for engineering and prototyping for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment (MCSC TMDE). (PMC)	1.0	LO			\$54,360.94
		Max Fee					
		Min Fee					
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				



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Item	PSC	Supplies/Services	Qty	Unit	Target Cost	Target Fee	CPIF
7100AQ	K025	Funding in support of TI-0010 for engineering, logistics, and technical support of the Legacy Light Tactical Vehicles (ITV) Internally Transportable Vehicle (ITV) improvement initiative. MOD 37: [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] (PMC)	1.0	LO	[REDACTED]	[REDACTED]	\$39,372.18
		Max Fee			[REDACTED]		
		Min Fee			[REDACTED]		
		Government Overrun Share Line	70.0%				
		Government Underrun Share Line	70.0%				

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9000	R425	ODC Extension Period (Year 4).These services are in support of the General Support Maintenance Complex Family (GSMCF) which includes the Vehicle Automated Diagnostic System (VADS). See Note B, C and D. (Fund Type - TBD)	1.0	LO	\$371,071.81
9100		The contractor shall invoice the following priced SLINs in accordance with Invoice Instructions at Section G.			\$1,092,319.19
9100AA	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of TI-009 for engineering, logistics, configuration management, and installation for the Marine Corps Systems Command and Legacy Light Tactical Vehicles Accountability Effort. (Fund Type - OTHER)	1.0	LO	\$520,000.00
9100AB	R425	10 USC 2410(a) Authority is hereby invoked. Funding in support of TI-010 for Internally Transportable Vehicle (ITV) Light Strike Vehicle (LSV). MOD 37: Deob'd \$2,251.27 from \$37,000 leaving a balance of \$34,748.73. (Fund Type - OTHER)	1.0	LO	\$34,748.73
9100AC	R425	Funding in support of TI-01 for engineering and prototyping for the Marine Corps Systems and Test Measurement Diagnostic Equipment. MOD 37: Deob'd \$6.86	1.0	LO	\$24,993.14

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
		from \$25,000 leaving a remaining balance of \$24,993.14. (PMC)			
9100AD	R425	Funding in support of TI-006 for engineering and prototyping for the Marine Corps Systems and Test Measurement Diagnostic Equipment. MOD 37: Deob'd \$859.95 from \$80,000 leaving a remaining balance of \$79,140.05. (PMC)	1.0	LO	\$79,140.05
9100AE	R425	Funding in support of TI-04 for documentation, engineering, and prototyping for the Marine Corps Systems Command and Test Measurement Diagnostic Equipment. MOD 37: Deob'd \$97.56 from \$7,938 leaving a remaining balance of \$7,840.44. (PMC)	1.0	LO	\$7,840.44
9100AF	R425	Funding in support of TI-05 for engineering and prototyping for the Marine Corps System Command and Test Measurement Diagnostic Equipment (MCSC TMDE). MOD 37: Deob'd \$1,961.90 from \$20,000 leaving a remaining balance of \$18,038.10. (PMC)	1.0	LO	\$18,038.10
9100AG	R425	Funding for TI-0009 in support of Mobility Systems Engineering Branch (JXSQ) for the Legacy Light Tactical Vehicle Survey Team (VAST). (Fund Type - OTHER)	1.0	LO	\$171,000.00
9100AH	R425	Funding for TI-0009 in support of the Mobility Systems Engineering Branch (JXSQ) and the Legacy Light Vehicle Asset Survey Team (VAST). (Fund Type - OTHER)	1.0	LO	\$51,000.00
9100AJ	R425	Funding in support of TI-0009 for support of the Legacy Light Tactical Vehicle Asset Survey Team (VAST). (Fund Type - OTHER)	1.0	LO	\$99,000.00
9100AK	R425	Funding for TI-0009 in support of Mobility Systems Engineering Branch (JXSQ) in support of the Legacy Light Tactical Vehicle Asset Survey Team (VAST). MOD 37: Deob'd \$6,455.51 from \$93,014.24 leaving a balance of \$86,558.73. (Fund Type - OTHER)	1.0	LO	\$86,558.73

**NOTE A: LEVEL OF EFFORT**

For labor items, Offerors shall propose man-hours recommended in Section B to perform requirements of the Statement of Work (SOW) provided for the period of performance specified in Section F. The PAYMENT OF FEE(S) (LEVEL OF EFFORT) clause applies to these items. The Government estimate is 183,528 man-hours per year, with the mix recommended in Attachment 2 in Section J. The Government estimate is based on the total anticipated Level of Effort (LOE) for all tasks combined per CLIN.

**NOTE B: HQ B-2-0010 (NOTE) OPTION**

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

**NOTE C: SURGE**

If the Government determines that an increased LOE or travel is required, the Government reserves the right to exercise "surge" option CLINs for additional hours in accordance with the SOW. In the event that the Government does elect to exercise the surge option item, the appropriate ceiling and LOE or travel dollars may be re-aligned under labor CLINs for each task identified in the SOW. The Government estimate is [REDACTED] (10% of yearly labor hours) for labor surge

option items, \$120,999 per year for material surge option items (10% of yearly material), and \$23,116 per year for travel surge option items (10% of yearly travel). Offerors should propose surge options with the same labor mix and composite rate as the basic effort. All surge labor CLINs should be proposed as CPFF, and is not to exceed the prime Offeror's maximum fee percent in their SeaPort Enhanced (Seaport-e) Multiple Award Contract (MAC). All surge travel ODC CLINs are cost only.

**NOTE D: OTHER DIRECT COSTS**

The Government estimates total ODCs for this TO to be \$4,755,771.00. ODCs should be proposed as prescribed in Section L, paragraph 4.4.4.

Note: Upon award, the successful Offeror's proposed Maximum Incentive Fee percentage, if less than the solicitation stated thresholds, will be incorporated in the below clause and in FAR clause 52.216-10 INCENTIVE FEE in Section I. Offeror shall fill in the below table wherever "\$TBD" is indicated.

The first incentive fee calculation will be at the end of the first year of the TO.

The min fee shall be [REDACTED] Target fee shall be [REDACTED] Maximum fee is [REDACTED]

(1) The final target cost, target fee amounts shall be based upon the actual level of effort the contractor provides as explained in the following paragraph.

**OFFEROR TO FILL IN ALL TBD's BELOW**

LABOR ITEMS	LABOR HOURS	TARGET COST	TARGET FEE
4000	[REDACTED]	[REDACTED]	[REDACTED]
Rate/Hour	BLANK	[REDACTED]	[REDACTED]
4200	[REDACTED]	[REDACTED]	[REDACTED]
	BLANK	[REDACTED]	[REDACTED]
4400	[REDACTED]	[REDACTED]	[REDACTED]
	BLANK	[REDACTED]	[REDACTED]
7000	[REDACTED]	[REDACTED]	[REDACTED]
	BLANK	[REDACTED]	[REDACTED]

(i) The final CPIF target cost for CLIN 4000 (and if to the extent Options are exercised) Option CLIN(s) 4200 and 4400 and CLIN 7000 shall be determined by multiplying the allowable hours worked, including subcontractor hours, under the CLIN by the rate/hour in the target cost column including cost of money, in the preceding table.

(ii) The final CPIF target fee for CLIN 4000 (if and to the extent Options are exercised) Option CLIN(s) 4200 and 4400 and CLIN 7000 shall be determined by multiplying the allowable hours worked, including subcontractor hours, under the CLIN by the rate/hr in the target fee column of the preceding table.

(iii) The share ratio for the CPIF portion of the fee structure is 70/30 (70% Government and 30% Contractor) for both underruns and overruns. The fee earned under the CPIF portion of the fee structure will be based on the total allowable cost incurred by the contractor in comparison to the final target cost for each of the aforementioned labor CLINs. See the Incentive Fee clause (FAR 52.216-10) in Section I of this TO for further information on how the target cost and target fee are determined and the fee earned is calculated.



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**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 part at the end of the contract except that, amounts connected in any way with taxation, allegations of fraud and/or antitrust violations shall be excluded. For purposes of determining residual dollar amounts, offsets of money owed by one party against money that would otherwise be paid by that party may be considered to the extent permitted by law.

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

**HQ B-2-0007 LIMITATION OF COSTS 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.

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

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

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

**HQ B-2-0020 TRAVEL COSTS - ALTERNATE I (NAVSEA) (DEC 2005) (Applicable to CLIN's 6000 and other ODC Travel CLIN's)**

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

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

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

(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.

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

This entire contract is cost type.

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## SECTION C DESCRIPTIONS AND SPECIFICATIONS

### STATEMENT OF WORK

#### 1.0 SCOPE

This SOW sets forth the requirements for non-personal professional engineering, technical, acquisition engineering, logistics, program management and fabrication process support for the Energy, Power & Interconnect Technologies Division and Maneuver and Engagement Division at the Naval Surface Warfare Center (NSWC), Crane Division. These divisions support many Department of Defense (DOD) customers and industry partners, such as Navy, Army, Marine Corps, Air Force, and Coast Guard.

The tasking may include similar systems not yet identified, that will require engineering, design, drafting, prototyping, fabrication, and technical support. These services are in support of the following areas:

General Support Maintenance Complex Family (GSMCF) members identified as:

Vehicle Automated Diagnostic System (VADS)

Marine Corps Shop Equipment Tire (MCSET) Wheeled Tactical Vehicle Support Shelter

Shop Equipment, General Purpose Common #32 Support Shelter

Shop Equipment, General Purpose, Common 32 Trailer

Expeditionary Tactical Vehicle Hydraulic Test Set (HTS)

Expeditionary Tactical Vehicle Hydraulic Hose Repair Facility (HHRF) Support Shelter

Expeditionary Tactical Vehicle Hydraulic Hose Repair Kit (HHRK) Support Container

Expeditionary Tactical Vehicle Lubricating Unit, Power Operated (LUPO)

Expeditionary Tactical Vehicle Alternator, Generator, Regulator, Starter and Heater Test Cell (AGRS) Support Shelter

Expeditionary Tactical Vehicle Fuel Pump and Injector Test Cell Support Shelter

Expeditionary Tactical Vehicle Hydraulic Component Test Cell (HCT) Support Shelter

Expeditionary Tactical Vehicle Maintenance Tent

Expeditionary Tactical Vehicle Maintenance Support Shelter

Expeditionary Tactical Vehicle Engine Dynamometer Test Cells Support Shelter

Expeditionary Tactical Vehicle Transmission Dynamometer Test Cells Support Shelter

Support Maintenance Complex Power Distribution

Support Maintenance Complex Deployable Power Generation and Distribution System (DPGDS)

Expeditionary Tactical Vehicle Hydraulic Hose Repair Facility Garrison Kit

Wheeled Tactical Vehicle Mounter/Demounter Pneumatic Tire Garrison Kit

Wheeled Tactical Vehicle Tire Pressure Hydraulic Garrison Kit

Expeditionary Tactical Vehicle Alternator, Generator, Regulator, Starter and Heater Test Cell Garrison Kit (AGRS-GK)

Expeditionary Tactical Vehicle Fuel Pump and Injector Test Cell Garrison Kit

Expeditionary Tactical Vehicle Hydraulic Component Test Cell Garrison Kit (HCT-GK)

Expeditionary Tactical Vehicle Expeditionary Tactical Vehicle Engine Dynamometer Test Cells Garrison Kit

Expeditionary Tactical Vehicle Transmission Dynamometer Test Cells Garrison Kit

Marine Corps Systems Command (MCSC) and Test Measurement and Diagnostic Equipment (TMDE)

The services are for engineering support; system engineering and process engineering design; drafting; documentation; manufacturing engineering analysis; prototyping; fabrication; equipment evaluation; reliability; maintainability; logistic support; reverse engineering; and support services for electronic engineering, interconnection fabrication, and the electronic assembly fabrication processes with detailed reports of modification for hardware and software to include engineering analyses and electromagnetic analysis and technical support for the GSMCF family, Garrison Kit Variants and other TMDE efforts.

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The level of effort tasking for the VADS will include integration of hardware, testing of design producibility, documentation, upgrade of software, software version control, and sustainment of existing systems including required user training.

Services to be performed will include supporting national advocacy of mission focus areas, manufacturing initiatives and technology insertion, item performance and reliability, logistics, provisioning support and incorporating energy savings into the design. The support will also include market survey and business case analysis of other manufacturing efforts underway within the DoD in order to identify additional opportunities for NSWC Crane to obtain work share / engage in partnership ventures with manufacturing and research and development technology activities. The contractor shall interface between Defense Logistics Agency (DLA), NSWC Crane and other activities in legacy equipment support as it relates to obsolescence prevention and sustainment for MCSC TMDE fielded assets with a special focus on interconnect technology as related to microelectronic components and printed wiring boards.

## 1.1 Background

In an effort to better support the war fighter, MCSC TMDE is providing funding to NSWC Crane for Marine Corps expeditionary maintenance systems support including: prototype design, development, testing, documenting, reviewing and producing technical information, manuals, illustrations, tabulated data and overall pagination of documentation.

NSWC Crane performs engineering services, technical support services and limited logistic support services for the Marine Corps System Command (MARCORSYSCOM). The Marine Corps has determined they have a requirement for the spiral development of their GSMCF system and Garrison Kit Variants. This family of expeditionary support equipment is being designed to reliably test and repair wheeled tactical vehicles improving the availability of mission critical equipment while increasing the safety and productivity of the Maintenance Marines.

Vehicle Automated Diagnostic System (VADS) is a spiral development program with a need for several variants to support multiple wheeled and tracked USMC assets. To date there are over 600 VADS categorized into one of three models which range from VADS (Versions C-, M2 and the Rev F) each built in sequential order to integrate the latest technology. Some of these variants may become very specialized as users like Marine Corps Forces Special Operations Command (MARSOC) may expand their use of VADS to support specialized vehicles and weapon systems. This expansion demands extremely short turn-around-times for hardware and software development, integration, and fabrication as well as field testing of the package on the military asset. VADS Version Rev F prototype, the next generation is currently being utilized with the older Versions VADS C- and M2 being integrated with the latest technology upgrades.

The "F" is a USB peripheral device with an on board controller and employs solid state analog signal switching techniques. The mechanical packaging concept is Mother Board / Daughter Board to permit more rapid and lower level repair. Current plans are to field three variants of the system for Combat Engineers, Motor Transport, and Ordnance. These systems will have variations in laptop diagnostic software loads and be packaged in transit cases of different colors denoting the different Table of Authorized Material Control Number (TAMCN) entries.

The effort will include development of an estimated 100 VADS prototypes with the kitting, assembly and support of up to 500 VADS Versions C-, M2 and Rev F systems incorporating technology integration upgrades, modifications and refurbishments to meet the integration requirements of the various iterations for the different evolving vehicle platforms.

The material estimate for the VADS prototypes, upgrade, modifications, and refurbishments was derived using pricing information from historical purchases on the current contract. The number of VADS prototypes was estimated by the sponsor and is based on their current plan to conduct testing at USMC sites located both CONUS and OCONUS with the intention to incorporate VADS on the entire fleet of USMC vehicles and engineer assets.

VADS units will undergo extensive user operational testing in actual environments for which they are intended.

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The results from these operational tests will identify areas for improvement that will be addressed by the next spiral. It is anticipated that findings from the operational tests on the VADS will constitute additional changes due to the variety of USMC vehicles and engineer assets that are being fielded.

MCSET Wheeled Tactical Vehicle (WTV) Support Shelter is capable of demounting damaged tires and wheels, and mounting new and repaired tires onto empty wheels. Currently, this work is performed using antiquated manual methods which are unsafe and labor intensive. This effort is intended to design and build a mobile support shelter for wheeled tactical vehicles with tire changing and repair equipment that will permit fewer repairmen to perform these tasks quicker, with less effort, and in much safer conditions for the operators. The system will be housed in a 20 foot expandable International Organization for Standardization (ISO) container enabling easy transport and deployment. The WTV Support Shelter will support mobile and towed weapons systems, ordnance support, and ordnance transportation vehicles and equipment.

Shop Equipment, General Purpose Common #32 WTV Support Shelter is capable of generating compressed air and providing an assortment of hand tools and vehicle maintenance equipment not commonly available in the General Mechanic's Tool Box.

Shop Equipment, General Purpose, Common #32 Trailer is used to haul the Shop Equipment, General Purpose Common #32 WTV Support Shelter. This existing asset is lacking documentation and has critical safety concerns that need to be addressed.

Expeditionary Tactical Vehicle HTS is a spirally developed kit that provides hydraulic flow and pressure diagnostic equipment. This effort has been centered on developing the early concept Commercial off the Shelf (COTS) gear that was incomplete and poorly packaged that into an expeditionary oriented kit that includes the necessary equipment to interface to existing tactical assets and provide critical diagnostic information in a timely manner.

Expeditionary Tactical Vehicle HHRF Support Shelter will enable the repair and construction of high pressure hydraulic hose and tube assemblies. The system will allow the operators to build and test assemblies before supplying to the end users increasing reliability and safety.

Expeditionary Tactical Vehicle HHRK Support Container will allow the repair and construction of high pressure hydraulic hose assemblies closer to the tactical edge. The system will be based in a Quadcon shipping container and is intended to enable Maintenance units to make unusual or unavailable hose assemblies when needed.

Expeditionary Tactical Vehicle LUPU is a lube shop in a box. This expedited preventative maintenance by providing a single stop for grease, oil antifreeze replacement and used oil storage.

Expeditionary Tactical Vehicle AGRS and Heater Test Cell Support Shelter and Garrison Kit Variant provide the ability to perform testing on repaired alternators, generators, regulators, and starters. The AGRS system is assembled into one easily transportable standard expandable 20' ISO container, equipped with electric power and ECU ready for standalone operation.

Expeditionary Tactical Vehicle Fuel Pump and Injector Test Cell Support Shelter and Garrison Kit Variant provide the mechanical test equipment necessary to perform testing on fuel injection pumps and fuel injectors, after repair and before return to the Repairable Issue Point (RIP) or before installation into a vehicle. The fuel pump and injector test cell is intended to be used at the Marine Logistics Group (MLG). The fuel pump and injector test cell is assembled into one easily transportable standard expandable 20' ISO container, equipped with electric power and Environmental Control Unit (ECU) ready for standalone operation.

Expeditionary Tactical Vehicle HCT Support Shelter and Garrison Kit Variant provide the mechanical test equipment necessary to perform testing on hydraulic actuators, motors and pumps after repair and before return to the RIP or before installation on a vehicle. The HCT is intended to be used at the MLG. The HCT system is assembled into one easily transportable standard expandable 20 foot ISO container, equipped with electric power and ECU ready for standalone operation.

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Expeditionary Tactical Vehicle Maintenance Tent is currently in development and is intended to be utilized with the GSMCF complex as an area for maintenance of larger Centralized Secondary Reparable (SECREP) assets.

Expeditionary Tactical Vehicle Maintenance Support Shelters are currently in development and is intended to be utilized with the GSMCF complex as auxiliary support shelters for maintenance of smaller SECREPs.

Expeditionary Tactical Vehicle Engine Dynamometer Test Cells Support Shelter and Garrison Kit Variant provide the ability to perform testing using a water brake type dynamometer on engines up to 1000 horsepower and torque up to 3560 ft. lb at various engines (rpm). This dynamometer fully exposes the engine during test, allowing the operator to inspect the engine for leaks, vibrations, loose parts, or overheating. The dynamometer consists of a dynamometer/power absorber module, engine mounting carts, engine cooling column, instrumentation control console, accessories storage cabinet, fuel tank and delivery system, heat exchanger module, and various adapters, hoses, and cable. The Engine Dynamometer Test Cells are to be integrated into two easily transportable standard 20' ISO containers, equipped with electric power and ECU ready for standalone operation.

Expeditionary Tactical Vehicle Transmission Dynamometer Test Cells Support Shelter and Garrison Kit Variant provide the ability to perform testing on repaired transmissions using a simulated load test for all in-line automatic and power shift transmissions. Using sensors, transducers, and gages, the system monitors Revolutions per Minute (RPM), shift points, oil pressures, oil temperatures, and displays the information on a computer monitor. The Transmission Dynamometer Test Cells system is provided with the Valve Body and Governor Test Stand (VB&GTS) it allows the mechanic to test and adjust valve bodies prior to instillation in the transmission. The Transmission Dynamometer Test Cells system is assembled into two easily transportable standard 20' ISO containers, equipped with electric power and ECU ready for standalone operation.

Support Maintenance Complex Power Distribution is intended as a means of safe, efficient, expeditious distribution of power throughout the ERMS complex. Power distribution is often overlooked and has become a point of concern for TMDE.

Support Maintenance Complex Deployable Power Generation and Distribution System (DPGDS) adapts and integrates industry-proven, commercially available hardware components into a power generation and distribution system suitable for worldwide deployment as the United States Air Force's (USAF) next generation, air transportable, lightweight, electrical power system. The DPGDS components are also designed to be interoperable with existing equipment that will eventually be phased out of the defense inventory as the new DPGDS components are fielded.

The DPGDS component family includes two models of Power Units (PUs), each rated at 960 KW, which incorporate Primary Distribution Centers (PDCs) and Operator Remote Terminals (ORTs), and Primary Switching Centers (PSCs), Secondary Distribution Centers (SDCs), Power Distribution Panels (PDPs), Remote Area Lighting Systems (RALs), Cable Reel Pallet Assemblies (CRPAs), Secondary Cables (SCs), External Fuel Systems (EFSs), and Tactical Quiet Generator (TQG). The MEP-PU-810A is a 3 phase, 3 wire, diesel engine driven, prime power (Type II), utility (Class 2A), mode (I) unit that produces 920 kilowatts at 2400/4160 volts at 60 Hz and 766 kilowatts at 2200/3800 volts at 50 Hz with a 0.8 power factor.

## 1.2 Applicable Paragraphs

The following paragraphs and functional service areas of SeaPort Enhanced (SeaPort-e) MAC are applicable to this Task Order (TO).

- 3.1 Research and Development Support
- 3.2 Engineering, System Engineering and Process Engineering Support
- 3.3 Modeling, Simulation, Stimulation, and Analysis Support
- 3.4 Prototyping, Pre-Production, Model-Making, and Fabrication Support
- 3.5 System Design Documentation and Technical Data Support
- 3.6 Software Engineering, Development, Programming, and Networking Support
- 3.7 Reliability, Maintainability and Availability (RM&A) Support

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- 3.8 Human Factors, Performance and Usability Engineering Support
- 3.9 System Safety Engineering Support
- 3.10 Configuration Management (CM) Support
- 3.11 Quality Assurance (QA) Support
- 3.12 Information Systems (IS) Development, Information Assurance (IA) and Information Technology (IT) Support
- 3.13 Inactivation and Disposal Support
- 3.14 Interoperability, Test and Evaluation, Trials Support
- 3.15 Measurement Facilities, Range, and Instrumentation Support
- 3.16 Logistic Support
- 3.17 Supply and Provisioning Support
- 3.18 Training Support
- 3.19 In-Service Engineering, Fleet Introduction, Installation, and Checkout Support
- 3.20 Program Support

## **2.0 APPLICABLE DOCUMENTS**

The contractor shall perform support tasks in accordance with (IAW) applicable military standards, handbooks, performance specifications, and non-Government documents, as well as all project specific technical documentation and information as specified herein. Project specific documentation will be provided as Government Furnished Information (GFI). All references listed are assumed to be the latest revision as of the date of TO award. In the event of conflict between these documents and the contents of this SOW, the SOW shall be considered a superseding requirement.

The contractor shall recognize Department of Defense's (DoD) intent to utilize industry and/or commercial standards where possible. During the Period of Performance (POP) of this TO the DoD documents noted may be replaced by industry standards. Subsequently, the contractor shall recommend for government approval, utilization of those industry/commercial standards where possible during the remaining performance of this TO. It is noted that since this TO is in direct support of a wide variety of weapon systems, subsystem, equipment and components, DoD standards may apply even if superseded and/or replaced by industry/commercial standards.

### **2.1 Specifications-Mandatory Compliance**

MIL-D-81992B	Directives, Technical; Preparation of
MIL-DTL-31000	Technical Data Packages
MIL-PRF-29612B	Training Data Products

### **2.2 Standards-Mandatory Compliance**

DOD-STD-2101	Classification of Characteristics
MIL-STD-461F	Requirements for the Control of Electromagnetic Interference Characteristics of Subsystems and Equipment
MIL-STD-464A	Electromagnetic Environmental Effects Requirements for Systems
MIL-STD-1472F (1)	Human Engineering
MIL-STD-758C	Packaging Procedures for Submarine Support Items
MIL-STD-882D	Standard Practice for System Safety
MIL-STD-961E (1)	Defense and Program-Unique Specifications Format and Content
MIL-STD-38784(1)	Standard Practice for Manuals, Technical: General Style and Format Requirements
SG-1A	U.S. Marine Corps Style Guide
IPC J-STD-001D	Requirements for Soldered Electrical and Electronic Assemblies Amendment 1
IPC-A-600	Acceptability of Printed Boards
IPC/WHMA-A-620A	Requirements and Acceptance for Cable and Wire Harness Assemblies
IPC-A-610D	Acceptability of Electronic Assemblies
IPC7711/21B	Rework, Modification and Repair of Electronic Assemblies

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### **2.3 Other Publications and Regulations**

ANSI C63.14-1998	American National Standard for Technologies of Electromagnetic Compatibility (EMC), Electromagnetic Pulse (EMP), and Electrostatic Discharge (ESD)
ASME Y14.100-2004	Engineering Drawing Practices
ASME Y14.24-1999	Types and Applications of Engineering Drawings
ASME Y14.34-2008	Associated Lists
ASME Y14.5-2009	Dimensioning and Tolerancing
ANSI EIA-649	National Consensus Standard for Configuration Management
MIL-HDBK-217F (2)	Reliability Prediction of Electronic Equipment
MIL-HDBK-235-1B	Electromagnetic (Radiated) Environment Considerations for Design and Procurement of Electrical and Electronic Equipment, Subsystems and Systems
MIL-HDBK-237D	Electromagnetic Environmental Effects and Spectrum Supportability Guidance for the Acquisition Process
MIL-HDBK-470A	Designing and Developing Maintainable Products and Systems
MIL-HDBK-472 (1)	Maintainability Prediction
MIL-HDBK-781A	Reliability Test Methods, Plans, and Environments for Engineering, Development Qualification, and Production, Handbook of
MIL-HDBK-29612/1A	Guidance for Acquisition of Training Data Products and Services
MIL-HDBK-29612/2A	Instructional Systems Development/Systems Approach to Training and Education
MIL-HDBK-29612/3A	Development of Interactive Multimedia Instruction
MIL-HDBK-29612/4A	Glossary for Training
MIL-HDBK-29612/5	Advanced Distributed Learning (ADL) Products and Systems
MIL-HDBK-46855A	Human Engineering Program Process and Procedures
29 CFR 1910	OSHA Standard for General Industry

### **2.4 Instructions and Directives**

DI-SESS-81000C	Product Drawings/Models and Associated Lists
DOD-D-4151-9	DoD Technical Manual Program
DODD-5000.3	Joint Test and Evaluation
DOD 5200.1	DoD Information Security Program
DOD 5220.22M	National Industrial Security Program Operating Manual
NAVSEAINST 3960.2D	Test and Evaluation
NAVSEAINST 4130.12B	Configuration Management (CM) Policy and Guidance
OPNAVINST 5102.1D	Navy and Marine Corps Mishap and Safety Investigation Reporting and Record Keeping Manual
SECNAVINST 5370.2J	Standards of Conduct

### **3.0 REQUIREMENTS**

The Contractor shall provide all labor, material, travel and administrative costs to support the following tasking.

#### **3.1 Research and Development Support Services**

The contractor shall conduct research and prepare business analyses to identify current trends in workload management. The contractor shall develop strategic, business, action and marketing plans for business development for systems and subsystems associated with the Energy, Power & Interconnect Technologies Division; Maneuver and Engagement Division and Airborne Electronic Warfare Defensive Systems Division Equities. The contractor shall keep abreast of current technologies, changes and developments in processes and analyses relevant to the tasking in the SOW. The contractor shall be encouraged to attend training sessions/conferences/ symposiums. The contractor personnel will be required to interact with Government,



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Industry, and Academic partner/customers in several forums. The work shall be conducted in a research and development manufacturing facility environment. Additional work requirements will likely include process documentation in an office setting, as well as technical exchanges and interactions in formal meetings and telephone conferencing.

### **3.1.1 Manufacturing Engineering Analyses**

Utilizing GFI, the contractor shall review and analyze manufacturing technologies and/or processes both in Government and private sectors and provide a report to the Government on their application to Government system, subsystem, and equipment and component acquisitions. The contractor shall perform feasibility studies and investigate and resolve issues in the areas of technology application and insertion, and item performance and reliability. The contractor shall review and analyze fabrication technologies and/or processes in both Government and private sectors and provide a report on their usability to Government acquisitions, development, and application for Government use. The contractor shall survey advanced technology approaches to similar problems both in Government and the private sector regarding production costs, manufacturing problems, and quality assurance and make recommendations to the Government.

### **3.2 Engineering, System Engineering and Process Engineering Support Services**

The contractor shall provide engineering support for the design, development, test, evaluation, and engineering related processes for the procurement, analysis, production, maintenance, disposal, and related services for electronic and mechanical systems, subsystems, equipments, and components. The contractor shall perform engineering investigations to evaluate equipment operational safety, reliability, maintainability, availability, logistics support, and configuration status IAW applicable drawing specifications as specified on the TI. The contractor shall perform reverse engineering on electronic and mechanical assemblies and deliver to the Government a design disclosure Technical Data Package (TDP). Details concerning the substitution of piece parts and requirements concerning logistic equivalency (exact reproductions) shall be provided. The contractor shall produce approximately: 100 VADS prototypes with the kitting, assembly and support of up to 500 VADS Versions C-, M2 and Rev F systems incorporating technology integration upgrades, modifications and refurbishment, 5 of each of the GSMCF members, 10 of each of the Garrison members and other prototype hardware identified by TMDE resulting from reverse engineering or new designs.

#### **3.2.1 Design Engineering**

The contractor shall provide engineering support in the following areas of military application and test vehicle development and demonstration: sensor technology, optic technology, material development, systems energy savings techniques and material/process demonstrations. The contractor shall provide process engineering support services for electronic engineering interconnection fabrication and the electronic assembly fabrication process. The contractor shall support the update and modification including hardware and software. The contractor shall provide systems integration support for required equipment, systems, and existing software. The contractor shall provide acquisition engineering support for the integration of hardware necessary to build, modify, test, and transport units.

#### **3.2.2 Engineering Analyses**

Utilizing GFI, the contractor shall ensure all system requirements are satisfied by performing an analytical review of all available test data. The contractor shall ensure the adequacy of the detailed design by assessing the following: 1) electrical design (including schematic diagrams); 2) mechanical design; 3) electromagnetic compatibility (EMC); 4) power generation and grounding; 5) electrical and mechanical interface compatibility; 6) system safety engineering; 7) human engineering; 8) software operation and maintenance; and 9) power generation, distribution, management and savings. The contractor shall validate the design using, when applicable, interface control drawings, mock-ups, breadboards, prototype hardware, and design.

#### **3.2.3 Electromagnetic Analysis**

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The contractor shall ensure the system design meets all electromagnetic interference (EMI), EMC requirements specified in applicable performance specifications, military standards and industry standards, and IAW TI and MIL-HDBK-235-1B, MIL-HDBK-237D, MIL-STD-461, ANSI C63.14 and MIL-STD-464A. The contractor shall establish EMI/EMC test plans and plan of actions & milestones (POA&M), if applicable, for completion of an EMI/EMC test. The contractor shall support NSWC Crane in the integration, testing, and documentation of GSMCF members and systems. The contractor will be provided an abstract performance specification and a baseline configuration as GFI. The contractor shall perform a market survey and obtain the necessary hardware to complement GFP and perform systems integration of all required hardware into deliverable prototype systems. It is anticipated that no more than: 100 VADS prototypes with the kitting, assembly and support of up to 500 VADS Versions C-, M2 and Rev F systems incorporating technology integration upgrades, modifications and refurbishment, 5 of each of the GSMCF members, 10 of each of the Garrison members and other prototype hardware identified by TMDE will be developed.

### **3.2.4 Systems Integration**

The contractor shall obtain the necessary hardware identified in the drawing package/system specification and hardware review and inventory to complement GFM and GFE and perform systems integration of all required hardware into deliverable prototype systems. Material incidental to the performance of paragraph 3.2.4 shall be charged to the ODC CLINS.

### **3.3 Modeling, Simulation, and Analysis Support Services**

As required, the contractor shall assist NSWC Crane in the development and validation of performance models and industry studies associated to all war fighter systems. The contractor shall ensure reliability growth, failure reporting, analysis, and corrective action system, and that reliability verification testing programs are established and adequate to verify equipment meets specified performance requirements. The contractor shall perform test planning and test execution tracking.

### **3.4 Prototyping, Pre-Production, Model-Making and Fabrication Support Services**

The contractor shall provide resources and qualified laborers to support prototyping, pre-production, model-making, and fabrication techniques and processes to support the Energy, Power & Interconnect Technologies Division; Maneuver and Engagement Division and Airborne Electronic Warfare Defensive Systems Division workload. The contractor shall provide all specialized certification or training for the handling of new materials or manufacturing processes to support division workload. The training will be identified through the development of the prototype. The contractor shall possess the knowledge and ability to conduct and monitor testing, review and analyze test data, provide recommendations based on test results, and prepare reports, documents, and data sheets for each process or device tested. The contractor shall possess knowledge of fabrication techniques and practices. The contractor shall provide general fabrication support which includes small manufacturing quantities to build new design prototypes, models, or pre-production assemblies, sub-assemblies, or systems. The contractor shall provide draft modifications of changes in standard processes for Government review and implementation IAW MIL-D-81992. Utilizing proper system engineering and GFI, the contractor shall support the fabrication and installation of upgrades to the prototype systems. The contractor shall obtain the necessary hardware and equipment for the upgrade installations. The contractor shall provide project lead support for system installation kits. Utilizing GFI, the contractor shall take fabricated and machine parts along with GFM to assemble system installation kits. Material incidental to the performance of paragraph 3.4 shall be charged to the ODC CLINS.

### **3.5 System Design Documentation and Technical Data Support Services**

The contractor shall prepare TDPs to meet the requirements of DOD 5200.1, DOD 5220.22M, DOD-STD-2101, DI-SESS-81000C, MIL-DTL-31000, ASME Y14.100-2004, ASME Y14.24-1999, ASME Y14.34-2008 and ASME Y14.5-2009 or other commercial standard as specified in the TI. The contractor shall review technical data changes, provided as GFI or new design material, for technical accuracy, completeness, suitability, and adequacy for inclusion into the technical documentation. The contractor shall have the capability to alter drawing originals, sketches, or draft versions of the drawings provided as GFI using conventional drafting tools/equipment,

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Computer-Aided Drafting (CAD) systems or computer drafting/management systems such as Engineering Documentation Management Information and Control System (EDMICS).

### **3.5.1 Data Package Preparation**

The contractor shall develop and maintain TDPs. The contractor shall be able to take engineering sketches, provided as GFI, and develop conceptual and developmental drawing packages ensuring compliance to DOD 5200.1, DOD 5220.22M, DI-SESS-81000C, MIL-DTL-31000, ASME Y14.100-2004, ASME Y14.24-1999, ASME Y14.34-2008 and ASME Y14.5-2009. The contractor may be required to produce the TDPs in AutoCAD R14/2000, Solid Edge or Pro/Engineer Wildfire. As required, the contractor shall provide a complete Product Level Drawing Package, which completely documents the system design. This Product Drawing Package shall include assembly drawings and detail drawings down to the piece part for all items designed and developed. The assembly and detail drawings shall provide necessary design, engineering, manufacturing and quality assurance requirements necessary to enable the procurement or manufacture of an interchangeable item, which duplicates the physical and performance characteristics of the original product, without additional design, engineering or recourse to the original design activity. This Product Drawing Package shall also include control drawings for all commercial off the shelf (COTS) items that do not conform to recognized Government or industry specifications, non-developmental items (NDI), and items developed at private expense for which the Government has not acquired unlimited rights. These control drawings shall provide the applicable performance specification form, fit, function and interface information needed for competitive re-procurement of that item or an interchangeable item. The contractor shall also provide any digital modeling data files developed in support of this Product Drawing Package or the system design. As required, the contractor may be required to generate production level TDPs. The contractor shall provide the TDP to the Government, for verification, and then must be able to incorporate redline changes and perform the necessary CM to ensure version control as specified by TI.

### **3.5.2 Associated Documentation**

The contractor shall develop technical documentation to include drawings, wire lists, schematics, interface control drawings, shop drawings, process documentation, and integration drawings. Drawings shall be prepared using AutoCAD, Solid Edge or Pro/Engineer CAD software. The contractor shall review existing drawings and documentation for technical accuracy including Geometric and Dimensional (G&D) tolerancing, proper notes and specs, format, as well as correct part information. The contractor shall utilize GFI to provide developmental drawing and associated lists for systems, sub-systems, components, and parts. The contractor shall ensure all drawings are prepared IAW DI-SESS-81000C, MIL-DTL-31000, ASME Y14.100-2004, ASME Y14.24-1999, ASME Y14.34-2008 and ASME Y14.5-2009. All documentation shall be updated to remain current with each hardware development activity and phase. The contractor shall deliver to the Government any updated hardware, operations and support documents, engineering drawings, interface control drawings, and development drawings produced in support of the tasks in this SOW.

### **3.5.3 Inspection of Engineering Drawings**

The contractor shall provide documentation for each identified prototype requirement, ensuring projection of associated material costs and timeline for completion of validation. The contractor shall provide documentation for each identified prototype as specified by TI and IAW the requirements of DOD 5200.1, DOD 5220.22M, MIL-D-81992, DOD-STD-2101, DI-SESS-81000C, MIL-DTL-31000, ASME Y14.100-2004, ASME Y14.24-1999, ASME Y14.34-2008 and ASME Y14.5-2009. The contractor, utilizing GFI in the form of drawings, shall perform drawing reviews to ensure validity that items/assemblies can be manufactured. The contractor shall identify and document any aspects not meeting Government requirements and provide recommendations with accompanying rationale on modifications to drawing packages to the Government.

### **3.5.4 Technical Manuals**

Utilizing GFI, the contractor shall prepare and review a variety of technical documentation that supports the GSMCF members, VADS and other TMDE systems. Documentation shall include approximately fourteen technical manuals and/or changes to existing technical manuals. The technical manuals shall be prepared IAW

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SG-1A, DOD-D-4151-9, DOD 5200.1, DOD 5220.22M and MIL-STD-38784. The contractor shall gather pertinent data to recommend changes when discrepancies are identified. The source material provided to the contractor as GFI may not be in the proper format as is desired for the final product. The contractor shall manipulate and embed graphic files for new, revised and formal changed documentation IAW existing procedures, standards and specifications. Technical manuals shall be electronically converted and linked. The contractor shall perform technical editing as required. The contractor shall ensure continuity of text, placement of tables, charts, artwork, manual structure, illustration, tabulated data and overall pagination. The contractor shall submit the manuals to the Government for review and approval.

### **3.5.5 Engineering Change Proposals (ECP's)**

Utilizing GFI, the contractor shall analyze research and provide recommendations to the Government on updating ECP's IAW applicable regulations and instruction.

### **3.6 Software Engineering, Development, Programming and Network Support**

Utilizing GFI, the contractor shall provide systems software engineering in performing operational software support for analysis and modification of new or existing system software to include developing test definitions, objectives and plans for acceptance criteria through the use of self test, user interface and driver level software to maintain life cycle support of the VADS software and other TMDE efforts as needed. CM shall be utilized throughout the process with regular uploads provided to the archive manager. The contractor may be required to develop data base for VADS and MCSET to track GFM provided by the government.

#### **3.6.1 Computer Resources Support**

The contractor shall analyze system level requirements to verify that test definition, objectives, plans, and acceptance criteria are sufficient to validate system requirements and operational needs; validate software test results are in compliance with test acceptance criteria; perform traceability analysis between test designs, cases, procedures and execution results; and perform Independent Verification & Validation (IV&V) functions.

#### **3.6.2 Test Monitoring**

The contractor shall attend tests performed at test sites, both Government and contractor, to review the appropriate test results. Monitoring may require use of specialized measuring devices and other highly sophisticated equipment provided as GFE. Particular attention shall be paid to ensure that test procedures are approved and followed, and that discrepancies occurring during tests are documented and corrected IAW approved test plans and resolved IAW with specified requirements. The contractor shall provide the documentation to the Government.

### **3.7 Reliability, Maintainability and Availability (RM&A) Support**

Utilizing GFI, the contractor shall ensure all electronic and mechanical hardware items and software items meet the reliability, maintainability, and availability requirements specified in the technical specification and system requirements. The contractor shall identify unique maintenance procedures required for the Configuration Item (CI) during operational use and evaluate total effects on system maintenance concepts.

#### **3.7.1 Maintainability**

The contractor shall perform maintainability analyses IAW MIL-HDBK-472 and MIL-HDBK-470A. The contractor shall ensure the system is optimized from a maintenance and maintainability viewpoint and conforms to the planned maintenance concept. The contractor shall ensure hardware and software reliability meets all requirements in the specification. The contractor shall ensure hardware maintainability meets all requirements in the performance specification. The contractor shall identify unique maintenance procedures required for the CI during operational use and evaluate total effects on system maintenance concepts. The contractor shall ensure the system is optimized from a maintenance and maintainability viewpoint and conforms to the planned maintenance concept. The contractor shall provide interconnection technology expertise on new and emerging products and

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processes for evaluation and implementation into military hardware.

### **3.7.2 Reliability**

The contractor shall provide services in support of all fielded versions of a system IAW MIL-STD-758C, MIL-HDBK-217 and MIL-HDBK-781A. These services include investigating safety problems reported by DOD customers to determine the root cause of the problem. Contractor shall provide an email to NSWC Crane project lead upon receipt of DOD customer reports. A preliminary report will be provided to the NSWC Crane project lead for problems that will require significant time and effort for investigation. Contractor shall provide a written report to the NSWC Crane project lead upon completion of the investigation. The contractor shall provide follow on laboratory analysis/design as directed by the Navy to provide suggested product improvements, ECPs, or fixes to remedy reliability, quality, or safety problems identified in the field.

### **3.7.3 Engineering Investigations**

The contractor shall provide on-site support to the customer units to investigate internal system problems or problems related to integration with other systems. The contractor shall provide on-site support to customer units to perform limited, specialized maintenance assistance. The contractor shall perform annual on-site visits to each customer unit that holds system assets. The contractor shall review the serviceability, general condition, and operational / maintenance status of each Fleet Maintenance Facility (FMF) unit's system assets. The contractor shall provide NSWC Crane project lead with the assessment of that status, including reliability, quality, and safety problems. Whenever possible, these visits will be held in conjunction with other activities at the fielding locations. Utilizing GFI and as specified in TI, the contractor shall prepare and review system, equipment and component manufacturing procedures, processes, methods and technologies for insertion into military hardware manufacturing and submit a report for evaluation. The contractor shall perform engineering investigations to evaluate item reliability, maintainability, and logistics support and report the results of such investigations along with recommendations and the basis for the recommendations to the Government.

### **3.7.4 Design Review**

The contractor shall assist the Government with the evaluation of design to ensure performance specification conformance with regard to safety, reliability, maintainability, availability and producibility. The contractor shall recommend vendor models and analyses regarding system safety, reliability, availability, failure modes and effects analysis, failure allocation, repair efficiency maintainability, and producibility. The contractor shall help ensure reliability growth, failure reporting, analysis, and corrective action system, and that reliability verification testing programs are established and adequate to verify equipment meets specified performance requirements. The contractor shall perform test planning and test execution tracking. The contractor shall assist in the evaluation of delivered technical data, maintain technical data library, and distribute information as requested/required.

The contractor shall provide interconnection technology expertise to NSWC Crane and various agencies as required on new and emerging products and processes for evaluation and implementation into military hardware. The contractor shall look for opportunities with industry and academia to partner on technology that will assure legacy system support and new technologies that will advance the technology in support of the war fighter.

## **3.8 Human Factors, Performance and Usability Engineering Support**

The contractor shall evaluate and annotate Government furnished human engineering programs, analysis reports, test plans/procedures, and other human engineering related documentation. Evaluation shall be in compliance with MIL-HDBK-46855A. The contractor shall check engineering drawings for design and compliance with MIL-STD-1472F, report discrepancies, and submit recommendations with supporting evidence for resolution. The contractor shall attend human engineering reviews and demonstrations, testing, and mockup/model reviews to record discrepancies, and formulate recommendations for resolution. The contractor shall ensure that operator controls, displays, and maintenance features are considered in the system designs. The contractor shall provide scientific and analytical support to ensure that the designs of electronic and mechanical assemblies, subassemblies, or equipment are safer, more secure, and easier to use. The goal is to reduce accidents from human error, increase

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system integrity, and provide more efficient operations.

### **3.9 System Safety Engineering Support**

Utilizing GFI, the contractor shall evaluate and annotate government furnished safety program plans, tracking procedures, hazard lists, safety evaluation and testing plans/procedures, reports, safety related ECPs, and other safety and hazard engineering documents. Evaluation shall be for compliance with MIL-STD-882D and other specified requirements. The contractor shall provide the documentation to the Government.

### **3.10 Configuration Management (CM) Support**

The contractor shall develop specific elements of CM as specified by TI. All detailed requirements and CM management tasks shall be performed in compliance with the requirements of NAVSEAINST 4130.12 or as specified by the TI.

#### **3.10.1 Configuration Management Planning**

The contractor shall review and/or develop CM plans IAW NAVSEAINST 4130.12B, ANSI EIA-649 or other specified requirements. Plans shall be reviewed for editorial and technical compliance with the governing specification. The contractor shall make recommendations with supporting rationale for change from source material and specific program requirements furnished by the Government as GFI. The contractor shall provide documentation to the Government.

#### **3.10.2 Configuration Identification**

The contractor shall annotate proposed agendas for CM technical reviews, attend technical reviews and document proceedings, and evaluate the responsiveness of the reviewed activity to requirements with supporting rationale as specified by the TI. Such reviews include the Systems Requirements Review (SRR), System Design Review (SDR), Production Requirements Review (PRR), Preliminary Design Review (PDR), Critical Design Review (CDR), Test Readiness Review (TRR), and the Formal Qualification Review (FQR), as defined by instructions and directives referenced in TI. The contractor shall provide the documentation to the Government.

#### **3.10.3 Configuration Control**

Utilizing GFI, the contractor shall review and analyze requests for deviations and waivers to determine the effects on production, configuration identification, operation, and logistics as configuration and design changes occur. The contractor shall also determine whether requests for minor deviations or waivers and Class II Engineering Changes are correctly categorized as defined in ANSI/EIA-649. The contractor shall submit reports to the Government on all such reviews, documenting the results with any change recommendations and supporting rationale. The contractor shall prepare ECPs, Engineering Change Orders (ECO), and Specification Change Notices (SCN) and other documents IAW ANSI/EIA-649 as specified TI. The contractor's CM personnel shall attend CM audits to ensure that CM plans are acceptable and are in effect. The contractor shall submit findings with supporting rationale to the Government.

#### **3.10.4 Configuration Status Accounting**

Utilizing GFI, the contractor shall provide configuration status accounting at NSWC Crane Division sites, IAW instructions and directives as referenced in TI and using configuration status accounting data systems which requires mail and document input via filming/scanning and other means, mail distribution, document indexing, retrieval and distribution, production, maintenance and distribution of aperture cards and hard copy prints for TDPs. Production, maintenance, and distribution of electronic record TDPs on tape, CDROM or other yet-to-be-developed media shall not be precluded.

#### **3.10.5 Configuration Audits**

Utilizing GFI, the contractor shall provide support to Government configuration audit teams, by verifying and

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documenting that hardware and computer programs, CIs, and their configuration identification are accurate, complete (IAW specified requirements), adequate to establish the product baseline, and compatible with the next higher level design documentation IAW instructions and directives as referenced in the TI. For the functional configuration audit (FCA), the contractor shall review the CI's technical documentation and submit an analysis of comparison with its functional characteristics. Similarly, the contractor shall provide Technical Evaluation (TECHEVAL) in conducting a Physical Configuration Audit (PCA) to ensure that the CIs physical configuration is in agreement with its documentation description. As specified in the individual TI, the contractor shall evaluate compliance of the technical documentation with ANSI/EIA-649, ASME Y14.100 2004, MIL-DTL-31000, MIL-STD-961, ASME Y14.5-2009, DOD-STD-2101, and MIL-STD-961E(1). The contractor, as a participant with the Government on the audit team, shall determine the correlation of the "as built" configuration with the release "as designed" configuration. Discrepancies and recommended corrective actions shall be documented according to procedures established by the audit team and submitted to the Government with the contractor's justification for recommendations and evaluation.

### **3.11 Quality Assurance Support**

The contractor shall provide quality assurance services for requirements and other specifications and standards as specified by TI (e.g., ISO 9001:2000 or equivalent and related documents). With respect to systems, subsystems, equipment and components, these services may apply to any or all of the life cycle phases of the product. This requires the following: conceptual design phase, demonstration and validation phase, full scale engineering phase, production/deployment and operational support (new build as well as repair and refurbishment) phase, logistic support and disposal phase. Services provided by the contractor shall be in response to a quality assurance package of requirements identified by the individual TI. The requirements associated with a given TI may relate to the product, process, procedures, personnel, plant and/or plans identified with a specific body of work. The requirements package will be derived from a list of requirements defined in the individual TI.

#### **3.11.1 Quality Assurance Analyses**

The contractor shall perform quality assurance analyses and prepare quality assurance planning documentation on systems, subsystems, equipment and components as specified by TI and provide reports with recommendations and supporting data to the Government. These tasks require the assimilation of quality assurance data, preparation of quality assurance plans, evaluation of quality assurance data supplied by the Government, and other related tasks in accordance ISO 9001:2000 or equivalent and related documents and as required by TI. The contractor shall also attend quality assurance program reviews on specified systems, subsystems, equipment and components; record and report any discrepancies/ problems; and formulate recommendations, along with their respective justifications to resolve these discrepancies/ problems.

### **3.12 Information Systems (IS) Development, Information Assurance (IA), Information Technology (IT) Support**

The contractor shall provide tactical IT support as specified by the TI. Support may include technology assessments; training curricula and systems; remote data acquisition; communications analyses; hardware and software analyses versus system requirements; computer-based systems analysis and simulation modeling; business case analysis; end user IT systems design, development, assessment and review of knowledge-based interactive electronic technical documentation; risk assessment; special projects including performing special IT projects, studies, analysis, and independent assessments and providing experts for studies, investigations, and other special needs; and database support including designing, developing, and maintaining complex databases using COTS software to support customer mission areas.

### **3.13 Inactivation and Disposal Support**

Utilizing GFI, the contractor shall verify and validate that equipment received, shipped, or processed is listed on the correct Navy document (i.e. DD1149, DD1348, Custody Receipt documents, Property Pass, etc.). Equipment that is delivered or received must be verified by conducting a comparison analysis for the disposition of the equipment. The contractor shall record all pertinent information on the proper inventory sheet, such as

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nomenclature, part number, national stock number (NSN), field changes, condition of equipment, etc, and enter this information into the reutilization database. Also, the contractor shall record information for items inducted and shipped by the production controller into the reutilization database. The contractor shall determine equipment received is the correct system equipment and categorize it as a unit, module, or Locally Replaceable Unit (LRU) or identify it to the correct system. The proper inventory sheet shall be completed and data entered into the reutilization database. The contractor shall monitor retention level lists and provide reports and information to inform the reutilization manager and acquisition manager of receipt of better equipment available for exchange of older equipment already stored in supply. The contractor shall be required to develop a data base to track GFM provided by the Government.

### **3.14 Interoperability, Test and Evaluation, Trials Support**

Utilizing GFI, contractor shall test and evaluate the system, subsystems, equipment, components, and software as specified by the TI and by test plans both locally and at other test sites and locations. As specified by the TI, the contractor may be required to prepare inputs for test plans; review test plans and procedures; conduct or monitor system, subsystem, equipment or component testing; adjust units under test; analyze test results; determine valid recommendations and conclusions based on test data; and prepare formal reports. The contractor shall also provide transportation for required test support equipment. The contractor shall develop system, subsystem, equipment, component, and software integration test plans from program requirements and information provided as GFI. As specified by the contractor shall submit the test plans and evaluations along with the rationale to the Government.

#### **3.14.1 Test Plans and Procedures**

The contractor shall develop system, subsystem, equipment and component test plans from program requirements and information provided as GFI. Such test plans may require:

Test and Evaluation Master Plans	DOD-D5000.3
Technical Evaluation (TECHEVAL) Plans	NAVSEAINST 3960.2D
Quality Evaluation (Surveillance) Test Plans	As Specified by TI
Quality Test Plans	As Specified by TI

Utilizing GFI, the contractor shall evaluate and annotate test plans originated by other agencies. Plans and procedures shall be evaluated for compliance with specified requirement; adequacy to demonstrate or control system, subsystem, equipment and component quality and performance; and for ease of implementation IAW detailed requirements specified by TI. The contractor shall submit an evaluation report on the adequacy of such plans and provide rationale and assumptions made to the Government.

#### **3.14.2 Test Data Collection/Review Analysis**

Utilizing GFI, the contractor shall collect, review and analyze system, subsystem, equipment, component or software test data and perform pre-test methodology analyses in the following categories:

- a. Development tests and evaluations (experimental, engineering, and demonstrations)
- b. Operational tests and evaluations (TECHVAL and OPEVAL)
- c. Production acceptance tests and evaluations (qualification, production acceptance and Factory/Government acceptance)
- d. Other testing

The contractor shall perform annual on-site visits to each DOD customer, which holds system assets. Review the serviceability, general condition, and operational / maintenance status of each customer system assets. Provide NSWC Crane project lead with the assessment of that status, including reliability, quality, and safety problems. Whenever possible, these visits will be held in conjunction with other activities at the fielding locations.

The contractor shall provide project lead support for all system testing. Utilizing GFI, the contractor shall



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coordinate test plans, test site set-up and tear down, performance testing, test evaluation and quality assurance support. The contractor shall monitor testing to ensure compliance with the government approved test plan, note any/all discrepancies, and provide a written report along with recommendations and accompanying rationale to the Government.

### **3.15 Measurement Facilities, Range, and Instrumentation Support**

The contractor shall conduct the associated operational verification tests to assure the operational integrity of the system or equipment. The contractor shall attend tests performed at both Government and contractor test sites to review the appropriate tests. Monitoring may require use of specialized measuring devices and other highly sophisticated equipment provided by the contractor. Particular attention shall be paid to ensure that test procedures are approved and followed, and that discrepancies occurring during tests are documented and corrected IAW approved test plans and resolved IAW specified requirements. After each operation, the contractor shall provide a report to the Government regarding the results of the operation and the subsequent operational verification tests, including recommendations with justification for improving documentation and associated testing.

Utilizing GFI, the contractor shall analyze system level requirements to verify that test definition, objectives, plans, and acceptance criteria are sufficient to validate system requirements and operational needs; validate software test results are in compliance with test acceptance criteria; perform traceability analysis between test designs, cases, procedures and execution results; and perform Verification & Validation (V&V) functions. The contractor shall review, reduce, analyze and interpret raw data produced during test series. The contractor shall develop and provide both interim and final reports of laboratory/test site investigations to the Government. The contractor shall be required to integrate text and graphics into the final version as defined by TI.

### **3.16 Integrated Logistics Support (ILS)**

The contractor shall perform ILS management and technical services for the system, subsystems, equipment and components specified by TI for each of the logistic elements as defined in the SOW. The contractor shall provide ILS detail requirements and specifications and offer a detailed approach to obsolete parts and should be capable of defining replacement parts through analysis capabilities and conforming documentation as well as providing recommendations for improvements. Utilizing GFI, the contractor shall analyze program support requirements to ensure that all requirements for ILS planning and implementation have been adequately addressed, and that planning adequately reflects known operational, design, and support requirements IAW current directives. The analysis shall include all areas of ILS needed for adequate assessment of Navy ILS planning, implementation, contractual obligations, and performance. ILS planning shall be IAW applicable life cycle phase and milestone review requirements delineated in instructions and directives as referenced in the TI.

#### **3.16.1 Integrated Support Plans**

Utilizing GFI, the contractor shall generate, implement, review, and maintain Integrated Logistics Support Plans (ILSP). ILS planning shall be IAW instructions and directives as referenced in the TI. As specified by the TI, the contractor shall generate, implement, review, and maintain Operational Logistics Support Summaries (OLSS). All efforts shall address the standard elements of ILS. Logistics planning elements may be broken out and assigned as separate tasks by TI.

#### **3.16.2 Logistic Support for Acquisition Plans**

Utilizing GFI, the contractor shall review and document system acquisition plans for complete ILS requirements by life-cycle phase, and consolidate and incorporate these identified requirements into an ILS detail specification for the system, identifying specific program initiation, full-scale development, and production and deployment requirements. The ILS detail specification shall quantify support systems performance parameters and constraints necessary to achieve readiness objectives at the least cost IAW instructions and directives as referenced in the TI. The contractor shall provide to the Government for review and approval. Upon approval of the ILS detail specification by the Government, the contractor shall review and assess the acquisition package to ensure inclusion

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of all ILS requirements. The contractor shall perform ILS management and technical services for the system, subsystems, equipment and components specified, utilizing tools such as RELEX, CASA, COMPASS, POWER LOG, LOGPARS, ICAPS, and MICAPS IAW the SOW.

### **3.16.3 Logistic Support Analysis & Review**

Utilizing GFI, in the form of a system request, the contractor shall provide logistics support for shipment and tracking of installation kits. The contractor shall provide engineering research for acceptable substitutes for obsolete parts and perform analysis of government specifications to provide suitable commercial substitutes. The contractor shall provide tracking reports to the Government with recommendations for improvements.

### **3.17 Supply and Provisioning Support**

The contractor shall provide components in support of fielded system accessory kits, installation kits or new design modification kits. Utilizing GFI, the contractor shall perform reviews, analyses, evaluations, and planning for packaging, handling, storage, and transportation considerations IAW the specifications or standards specified in the TI or GFI. Such analyses, reviews, and planning shall consider adequacy of levels of protection, preservation, container design, functionality, reusability, and marking. The contractor shall conduct analyses in the areas of handling equipment, storage considerations, and transportability issues and make recommendations along with the supporting rationale for those recommendations to the Government. Material incidental to the performance of paragraph 3.17 shall be charges to the ODC CLINS.

This functional area consists of supply and provisioning for the repair and maintenance actions on electronic, mechanical, hydraulic equipment or systems. Technical support includes removal and installation, deployment, and performing recovery of decommissioned equipment and systems. Contractor shall perform technical assessment, testing, repair, and performance verification testing of modules, subassemblies, and system level equipment in support of fielded system accessory kits, installation kits or new design modification kits and the need to provide equipment summaries to Marine Corp projects.

The contractor shall provide support for data entry into provisioning databases such as the Marine Interactive Computer Aided Provisioning System (MICAPS). Contractor shall generate new or modify existing Provisioning Technical Documentation (PTD).

### **3.18 Training Support**

Utilizing GFI, the contractor shall provide familiarization training on operating and maintaining prototype equipment to system users with adequate kinds of personnel that includes training managers, instructional system designers, instructor facilitators capable of providing and/or developing training materials and courses IAW appropriate military specifications.

Using the technical manual or system specifications as a guide, the contractor shall develop a rough draft training manual and provide to the Government for review and approval. The contractor shall also provide a hard copy of the approved training material to all personnel being trained. The contractor shall develop training plans as specified in the TI. Primarily, the courses shall be for Government instructors or other support agents, who will perpetuate the training in the Government. All findings and recommendations shall be documented with supporting information. The contractor shall develop training materials and courses according to MIL-PRF-29612 and MIL-HDBK-29612 (1-5) or as specified in the TI for specified equipments and provide instructors for these courses. The contractor shall participate in contractor training conferences to evaluate the effect of new system training data and make recommendations, along with the supporting rationale, to the Government IAW the requirements of individual TI.

### **3.19, In-Service Engineering, Fleet Introduction, Installation and Check-Out Support**

Utilizing GFI and GFM, the contractor shall perform **rail**, ship and aircraft checks IAW installation drawings and specifications in preparation for **transportability testing** of new or refurbished equipment. The contractor shall

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annotate **rail**, ship and aircraft class drawings accordingly **to indicate interface points and interference issues**; however, these annotations will not constitute a change to the drawing content. The contractor shall **document and verify the transportability, compatibility and load handling procedures** of equipment IAW the applicable installation drawings and procedures as specified in **or developed under** the TI. **Where the TI instructs it**, the contractor shall conduct associated operational verification tests to assure operational integrity of the installed equipment. The contractor shall review equipment installation requirements and documentation and provide recommendations with justifications to the Government. The contractor shall receive, inventory and verify **GFI and GFM** such as spares, support equipment, technical data, fleet introductory material **being evaluated and tested for transportability on rail**, ship or aircraft outfitting at Government Furnished Facilities (GFF) as specified by the individual TI and provided as **GFI or GFM**.

The contractor shall provide in-service engineering and technical support to NSWC Crane project lead and DOD customers for the in-service systems. The contractor shall maintain engineering / technical base of the in-service systems, update parts list for each system, provide engineering support in use of systems in the operational environment, key performance parameters, and interface to other systems. The contractor shall maintain liaison with all DOD customers, which hold system assets, and provide all pertinent information/data/findings/ **safety assessments/** conclusions gained from interaction with customer units back to NSWC Crane project lead.

The contractor shall review and evaluate mechanical equipment, electronic equipment, electronic components, and computer program design and design changes, provided as **GFI or GFM**, on systems to establish compliance with contract, safety and mission requirements. This includes analyses to identify potential impacts on **safety**, performance, reliability, maintainability, availability, user interface, logistics, schedule, and cost. The contractor shall participate with the Government in design review meetings as required by the TI. The contractor shall provide written evaluation of design or design changes along with the rationale for evaluations after completing the analysis specified and provide the labor and materials to design and verify design changes to the Government.

### **3.20 Program Support**

#### **3.20.1 Program Management Support**

The contractor shall provide program management, production control, facilities management analysis, manufacturing analysis, and procurement support to programs, systems, and workload tasking. Utilizing GFI, the contractor shall analyze deficiencies and develop improvement plans, charts, and documents related to backlog tracking, backorder reporting, item manager queries, procurement processes, and repository support items. The reporting requirements shall be analyzed and compared to the current processes and provide recommendations to improve reporting data and information in a cost effective manner. The contractor shall gather and manage data required for developing reports, maintaining databases, and preparing documents (automated to the maximum possible) for submission to Navy managers and DOD customers on schedule and in the format required. The contractor shall research vendor sources for supplies, components, or system equipment to support the repair, replacement, procurement, or manufacture of electronic or mechanical systems or subsystems.

##### **3.20.1.1 Management Process**

The Contractor shall provide plans for Program Management, Contract Management and Operational Management of all assigned tasks. The Contractor shall provide program management support for engineering services and acquisition engineering, hardware requirements, scientific/engineering analysis and studies, test and evaluation, technical data support, field engineering, integrated logistics support and configuration management,. This support shall include tasks in planning, organizing, technical analysis and recommendations, and reporting. These tasks involve:

- a. Tentative Operational Requirements Papers
- b. Operational Requirements Papers
- c. Development Options Papers
- d. Work Unit Summaries
- e. Work Assignment Summaries

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- f. System Concept Papers
- g. Decision Coordinating Papers
- h. Integrated Program Summaries
- i. Critical Path Networks
- j. Mission Needs Statements
- k. Requirements Definitions
- l. Systems Integration Concepts
- m. Interoperability/Resolution Issues
- n. Operational Capabilities-Based Documents
- o. Financial management including financial analysis
- p. Preparation of required monthly reports and messages
- q. Drafting minutes of managers' and other meetings
- r. Research, analysis and reporting of program obligation rates
- s. Preparation of analytic white papers on program issues
- t. Preparation of graphical materials to aid understanding of program issues
- u. Maintenance of historical files of program documentation
- v. Preparation of Charters

### **3.20.2 Program Plans and Documentation**

The contractor shall provide program support for all system requirements. Utilizing GFI, the contractor shall develop, analyze, make recommendations, provide rationale for the recommendations, and provide technical and administrative support in preparing program plans and associated documentation. The contractor shall attend informal and formal program meetings/reviews as required. The contractor shall document the status of each action item from each review and audit as an addendum to the monthly progress/status report.

### **3.20.3 Meeting Coordination**

Using GFI, the contractor shall provide program coordination support consisting of (a) coordinating schedules for meetings; (b) ensuring adequate facilities; (c) preparing briefing materials; and (d) presenting briefings at approximately ten meetings, twenty project reviews and ten program conferences. The contractor shall maintain a central file of presentation materials, viewgraphs and briefing materials provided as GFI. The contractor shall participate in technical problem meetings, user conferences and program status reviews, and provide engineering support for decision making/planning meetings. Utilizing GFI, the contractor shall develop, review, update and provide recommendations for budgets, schedules, POA&Ms, databases, program and project plans. The contractor shall assist in the technical development of program and project plans and provide technical data support to implement plans upon government approval.

### **3.20.4 Corporate Management Support**

The contractor shall provide support to review, develop, analyze, make recommendations, provide rationale for recommendations, and provide corporate management support. This support shall include preparing strategic plans, technology transfer, and quality assurance documentation. The contractor shall provide qualified personnel to attend design reviews, technical problem meetings, user conferences, industry and technical interchange meetings. The contractor shall review, develop, analyze, and make recommendation to the Government for strategic plans, technology transfer, and quality assurance.

## **4.0 GOVERNMENT FURNISHED ITEMS**

The following Government furnished items will be provided to the Contractor as a means to accomplish the requirements of the tasks described in the SOW.

### **4.1 Government Furnished Information (GFI)**

The Government will provide all applicable program technical documentation and information to the contractor as

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GFI. This includes technical manuals, training materials and information, drawings, specifications, procedures, processes, and quality system documents required for the performance of engineering, logistics, and technical support. Additional GFI will be provided as required or at the request of the contractor or as specified by TI. Where GFI is not available the contractor shall research the equipment utilizing all available avenues and report their findings. A list of historically provided GFI can be found as Attachment 10 in Section J.

#### **4.2 Government Furnished Material (GFM)**

The Government Furnished Material (GFM) will be provided when the Contractor has requirement for special or specific Government material for specific tasking and as instructed by the TI. GFM may include Mil Spec connectors and fittings and nuts, bolts, seals, gaskets, washers, air fittings and plumbing pipe.

#### **4.3 Government Furnished Equipment (GFE)**

The Government Furnished Equipment (GFE) will be provided when the Contractor has a requirement for special or specific Government equipment per specific tasking and as instructed by the TI. A list of historically provided GFE can be found as Attachment 9 in Section J.

All GFE provided shall be available for inspection by the Government RTA or their designee at the contractor usage or contractor storage location during normal hours of operation as indicated in the relevant TI or this SOW.

All GFE in storage shall be available for withdraw or use at the contractor designated usage point for 90% of the request within one hour of submission of the inventory request if contractor storage point is within one mile of contractor designated usage point. All GFE in storage shall be available for withdraw or use at the contractor designated usage point for 90% of the requests within two hours of submission of inventory request if contractor storage point is more than one mile from contractor designated usage point.

The majority of the GFE shall be stored within one mile or less of the contractor integration facility. Prior approval from the Government RTA must be acquired if GFE is intended to be stored more than one mile from the designated contractor usage point.

#### **4.4 Government Furnished Facilities (GFF)**

The contractor shall be required to have a building and facilities within a two hour commute of NSWC Crane. The contractor shall indicate which facility is going to be the designated usage point for SOW supported activities to the RTA. The contractor shall provide personnel to perform services at contractor facility; NSWC Crane; or any other off-site locations required to complete mission goals. Off-site locations may be in the continental United States or overseas locations. Contractor personnel at NSWC Crane shall be authorized access to NMCI owned/Government owned equipment, which shall be utilized during the performance of tasks stated in this TO. This shall include a personal computer/printer with appropriate software (i.e., Microsoft Office), desk and use of telephone with long distance/voice mail capability for official Government business, as required.). Contractor personnel at NSWC Crane may be required to periodically relocate as office areas are moved to conform to re-organizations within the NSWC Crane Division or continuous improvement process changes to improve efficiency.

#### **4.5 Government Owned Vehicles**

The Government shall provide contractor access and authorization to operate Government owned vehicles for the purpose of transporting materials and documents to and from buildings within the NSWC Crane confines. Government provided vehicles shall be used solely for the purposes as described in this SOW. All drivers must present proof of valid operator driver's license prior to operating a government vehicle. The contractor shall operate motor vehicles IAW NSWCCRANEINST 11240.1 or most recent instruction. All contractor personnel operating Government vehicles, to include materials handling equipment, shall be licensed in IAW provisions set forth IAW NSWCCRANEINST 11240.1 or most recent instruction, except when a valid state drivers license shall be accepted as proper authority for operation of commercial/administrative (non-tactical) vehicles up to and including 10,000 pounds gross vehicle weight upon completion of training courses as called out in NSWCCRANEINST 11240.1 or most current instruction. The contractor shall ensure contractor personnel have in

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their possession a valid US Government Motor Vehicle Operator's Identification Card (SF 46) or valid state driver's license, as applicable, when operating vehicles and equipment. Employees possessing a valid Government license need not be re-licensed. The contractor shall report any accidents involving motor vehicles or any other equipment IAW NSWCCRANEINST 11240.1 or most recent instruction.

**4.6 Return of Government Furnished Items**

All GFI, GFE, and GFM provided to or acquired by the contractor shall be returned to the responsible Requiring Technical Activity (RTA) upon completion of assigned tasking.

**5.0 DELIVERABLES**

All data deliverables under this TO shall be IAW the Attached DD Form 1423s. All data deliverables to be provided by the Contractor shall be in compliance with the format and guidance specified in the DoD 5000-2R series, as applicable, or as specified in the task descriptions. Final copies of deliverables shall be distributed to the following:

Contracting Officer Representative (COR): [REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]

Requiring Technical Activity (RTA): [REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]

**6.0 SPECIAL CONDITIONS**

The following special conditions shall apply to the contractor in the performance of the tasks of this TO:

**6.1 Security**

The work to be performed under this TO is unclassified.

**6.2 Travel**

**6.2.1 Travel Requirements**

The Contractor may be required to travel throughout the continental United States (CONUS) and to locations outside of the continental United States (OCONUS). All travel requests for Contractor's travel will be authorized by a COR/KO approved Travel Authorization unless specified on TI. The Contractor shall submit a trip report to the technical points of contact for all travel performed no later than two weeks after completion of the trip. For trips made to OCONUS locations that are so designated per the Defense Base Act (DBA), the Contractor is authorized to bill for DBA liability insurance.

**6.2.2 Travel Authorization**

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Any travel undertaken by the Contractor for performance of TO Mod, TI, and/or TA must have prior authorization by the COR and KO (as stated in each TO Mod or TI and/or TA).

### **6.2.3 Need-to-Know Certification**

When required to obtain access to a Government facility, ship, aircraft, or other duty station, the Contractor shall initiate requests for need-to-know certification and submit these request to/through the COR for appropriate action.

### **6.3 Contracting Officer's Representative (COR)**

The COR is the point of contact for non-substantiative communications of a technical nature. Only the Contracting Officer has the authority to change the requirements of this order(s). The COR is identified in Section G.

### **6.4 Requiring Technical Activity (RTA)**

The RTA contacts are Functional Managers, Task Managers and project leads which will be identified in individual TIs.

### **6.5 Funding**

This TO will be funded incrementally as required. Each project will be identified by a separate TI and/or CLIN/SLIN.

### **6.6 Safety and Health**

The requirements of this order may require contractor personnel to come in contact or be exposed to hazardous conditions. The contractor shall abide by all applicable federal, local, and state occupational safety and health requirements. The contractor must have on record a corporate safety plan and shall provide a copy to the COR when instructed. The contractor shall ensure all employees have appropriate Personal Protection Equipment (PPE). The contractor shall ensure employees have all required training and certifications related to Occupational Safety and Health Administration (OSHA) requirements.

### **6.7 Hazardous Materials**

The contractor will provide personnel responsible for the handling of the hazardous materials and the respective Material Safety Data Sheet (MSDS). This responsibility includes proper training in the handling and disposal of the hazardous materials.

### **6.8 Control of Contractor Personnel**

The Contractor shall comply with the requirements of NAVWPNSUPPCENINST 5510.1 and NAVWPNSUPPCENINST 5910.1. All persons engaged in work while on Government property shall be subject to search of their persons (no bodily search) and vehicles at any time by the Government, and shall report any known or suspected security violations to the Crane Division Security Department. Assignment, transfer, and reassignment of Contractor personnel shall be at the discretion of the Contractor. However, when the Government directs, the Contractor shall remove from contract performance any person who endangers life, property, or national security through improper conduct. All Contractor personnel engaged in work while on Government property shall be subject to the Standards of Conduct contained in SECNAVINST 5370.2J. Prior to conducting work under this contract, the contractor shall provide a list of employees that will be working on site. The employee list shall contain full names, security clearance levels, social security numbers, job titles, and original birth certificates. This list shall be updated within forty eight hours after changes occur.

### **6.9 Identification Badges**

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The Contractor shall be required to obtain identification badges from the Government for Contractor personnel to be located on Government property. The identification badge shall be visible at all times while employees are on the requiring activities property. The Contractor shall furnish all requested information required to facilitate issuance of identification badges and shall conform to applicable regulations concerning the use and possession of the badges. The Contractor shall be responsible for ensuring that all identification badges issued to Contractor employees are returned to the Crane Division Security Department within forty eight hours following the completion of the contract, relocation or termination of an employee issued an identification badge, and upon request by the Contracting Officer.

#### **6.10 Accident Reporting**

The Contractor shall maintain an accurate record of and shall report all accidents to the COR.

#### **6.11 Smoking Regulations**

Smoking on Government property shall be in approved areas only IAW NAVFAC P 1021. Smoking in vehicles is prohibited.

#### **6.12 Release of Information**

All technical data provided to the Contractor shall be protected from the public. All other information relating to the items to be delivered and services to be performed under this TO may not be disclosed by any means without prior approval of the authorized representative of the KO. Dissemination or public disclosure includes but is not limited to permitting access to such information by foreign nationals by any other person or entity or publication of technical or scientific papers or advertising or any other proposed public release. The Contractor shall provide adequate physical protection to such information so as to preclude access by any person or entity not authorized such access.

#### **6.13 Privacy Act**

Under US Code Title 5, Section 552, information accessed in completing this TO is subject to the Privacy Act.

#### **6.14 Damage Reporting**

The Contractor shall maintain an accurate record of and shall report to the COR all damages to Government Furnished Equipment and Facilities as prescribed by OPNAVINST 5102.1.

#### **6.15 Non-Personal Services**

The Government will neither supervise contractor employees nor control the method by which the contractor performs the required tasks. Under no circumstances shall the Government assign tasks to or prepare work schedules for individual contractor employees. It shall be the responsibility of the contractor to manage its employees and to guard against any actions that are of the nature of personal services, or give the perception of personal services. If the contractor feels that any actions constitute, or are perceived to constitute personal services, it shall be the contractor's responsibility to notify the TO Procuring Contracting Officer (PCO) immediately. These services shall not be used to perform work of a policy/decision making or management nature, i.e., inherently Governmental functions. All decisions relative to programs supported by the contractor shall be the sole responsibility of the Government.

#### **6.16 Investigations**

Contractor employees located on Government property shall cooperate with Government investigative agencies conducting criminal or administrative investigations.

#### **6.17 Government Observations**

Government personnel, such as Inspector General or higher headquarters staff, are authorized to observe



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Contractor operations. Efforts will be made to minimize the degree of disturbance on Contractor performance

### **6.18 Work Area Cleanliness**

The Contractor shall be responsible for the orderliness and cleanliness of all areas being used for office and storage. The space shall be clean and neat and free from fire hazards, unsanitary conditions and safety hazards.

### **6.19 Key Control**

The Contractor shall establish and implement methods of ensuring that all keys issued to the Contractor by the government are not lost or misplaced and are not used by unauthorized persons, No keys issued to the Contractor by the government shall be duplicated. The Contractor shall develop procedures covering key control. Key control and accountability shall be IAW the key control requirements set forth in applicable regulations.

### **6.20 Hours of Operation**

The Contractor's hours of operation will be provided on each individual TI. If not so stated, then the normal duty hours for Contractor on-site personnel and the Contractor's liaison facility personnel assigned to this effort fall between 0630 and 1800 hours during normal government workdays, Monday through Friday. The contractor may be required to respond to an emergency and work outside of regular working hours to perform the work as required. If contractor desires to have personnel work compressed work schedule it shall be requested in writing and approved by the COR.

#### **6.20.1 Compressed Work Schedule**

The Contractor may be permitted to utilize a compressed work schedule for their employees working at NSWC Crane Division if specified on individual TI. A compressed work schedule allows a starting time between the hours of 0600 and 0830 for eight of the ten workdays (nine hours per day) with a stopping time between the hours of 1530 and 1800, and between 0630 and 0900 for one of the ten workdays (eight-hour day) with a stopping time between the hours of 1500 and 1730. The contractor's full-time employees shall adhere to the same number of hours each day for eight of the ten workdays (nine hours per day) during a biweekly pay period and for one eight-hour day during the same biweekly pay period. The contractor's full-time employee is required to work 80 hours in a biweekly pay period and this work must be scheduled for fewer than 10 days in a biweekly pay period. In some cases, a contractor employee may be required to remain on a non-compressed work schedule or to adjust contractor employee work hours (arrival and departure time) to accommodate the needs of the organization that they support. The contractor may be required to respond to an emergency requirement and work outside of regular working hours to perform the work. Exceptions to the compressed schedule may exist and the contractor will be notified by the COR of any permanent or temporary exceptions.

#### **6.20.2 Flextime**

The Contractor may be permitted to utilize a Flextime schedule for their employees working at NSWC Crane Division if specified on individual TI. A Flextime schedule allows a starting time between the hours of 0630 and 0900, with a quitting time eight and one-half hours after the clock-in time (1500 to 1730). The contractor may be required to respond to an emergency requirement and work outside of regular working hours to perform the work. Exceptions to the Flextime schedule may exist, and the contractor will be notified by the COR of any permanent or temporary exceptions

#### **6.20.3 Closed Days**

All closed days will be designated by the Commander, NSWC, Crane Division. Closed days will be associated with holidays, National Security and/or inclement weather/dangerous conditions. The Contractor will not be allowed to work on NSWC, Crane Division during designated closed days, unless they are deemed to be essential

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personnel. Essential personnel will be identified by the Government, and communicated to the contractor prior to the designated closed day, and will be authorized by COR/KO and specified on individual TI. In the event the Contractor is prevented from performance as the result of an Executive Order or an administrative leave determination applying to the using activity, such time may be charged to leave or indirect charges IAW the company policy.

### **6.20.3.1 Inclement Weather**

When the Government Agency is closed by the Commander because of inclement weather conditions and/or dangerous conditions, notification of the closing will be broadcast over local radio and television stations.

### **6.20.3.2 Holidays**

A list of Government Agency observed holidays and/or closed days in conjunction with holidays will be published at the beginning of each calendar year. Contractor employees will not be allowed to work on Government property on a holiday and/or closed day unless they are deemed to be essential personnel. The contractor is advised that access to the Government installation may be restricted on these holidays:

New Year's Day	Birthday of Martin Luther King, Jr.
President's Day	Memorial Day
Independence Day	Labor Day
Columbus Day	Veteran's Day
Thanksgiving Day	Christmas Day

In the event any of the above holidays occur on a Saturday or a Sunday, then such holiday shall be observed by the Contractor IAW the practice as observed by the assigned Government employees at the using activity.

### **6.20.4 Overtime**

Overtime shall be performed as considered necessary by the contractor to meet the tasking and to the extent authorized in 52.222-2 in Section I. The approved overtime shall not be exceeded without authorization from the contracting officer. The definition of overtime is as follows: Work in excess of forty hours per week or work performed on Saturday, Sunday, and holidays.

### **6.21 Continuous Improvement**

The contractor shall support the NSWC Crane Continuous Improvement program. The contractor shall provide support for the development and maintenance of lean performance execution processes and metrics. The contractor shall participate in lean events, meetings, and conferences, and execute lean tasks from initiation to closure when authorized. The contractor shall also provide data record entry, reproduction, distribution, and reporting of lean documentation.

### **6.22 Information Non-Disclosure**

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

### **6.23 Licenses, Certifications, and Training**

The contractor is required to receive training and hold a valid license or certification for the operation of forklifts and other handling equipment (hoists, cranes, etc.); receive training and certification in the handling of hazardous

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materials; and receive training and certification for any other specialized operations as required in support of the tasking set forth in this SOW. Training may be Government sponsored and conducted on-center, contractor sponsored and conducted at vendor facilities. The following types of certification or training may be required to complete tasking as specified in the TI.

**Electronic Assembly Requirement**

IPC J-STD-001D  
 IPC-A-600  
 IPC610F  
 IPC7711/21B  
 IPC/WHMA-A-620  
 2M Certification

**Other**

CPR Certification  
 AED Certification  
 Forklift Operator  
 Hoist Operator  
 Crane Operator  
 CDL License

**6.24 Existing Conditions**

In the performance of work under this TO, the contractor is not responsible for any existing conditions (conditions that exist prior to or as of the effective date of this TO) at the GFF, and the Government will reimburse the contractor for any costs or liability the contractor might incur as a result of these existing conditions. The Government and the contractor will jointly conduct an inspection of the facilities to establish baseline conditions at the start of the performing period.

**6.25 Data Rights**

All data/documentation delivered/created in support of this effort becomes the property of the US Government and will be delivered without proprietary markings. The Government will have unlimited rights of all data delivered under this TO. The Government will have unlimited data and distribution rights to all processes, systems and equipment developed under this SOW. Data required from this contracting action shall be delivered in English with applicable numbering in English or metric units. The Government will have unlimited rights to reproduce and use all submitted CDRL(s).

**6.26 Use of Government Vehicles/Material Handling Equipment**

Contractor may be required to drive Government owned/leased vehicles and material handling equipment on-site at NSWC Crane in performance of their duties. Authorization to drive Government owned/leased vehicles and operate Government owned materials handling equipment, such as overhead cranes and forklifts, will be specifically authorized when applicable. All contractor personnel operating Government vehicles/handling equipment shall possess a valid state driver's license. Contractor shall report any accidents involving motor vehicles or any other Government equipment immediately to the cognizant Government manager and the Contracting Officer.

**6.27 Contractor Identification**

This TO is for non-personal services as defined by FAR Subpart 37.104. As such, Contractor employees shall identify themselves as contractor personnel by introducing themselves or being introduced as contractor personnel and displaying distinguishing badges or other visible identification for meetings with Government personnel. In addition, contractor personnel shall appropriately identify themselves as contractor employees in telephone conversations and in formal and informal written correspondence.

**7.0 PLACE OF PERFORMANCE**

The place of performance will be a at Government and Contractor facilities. Work shall be performed at Naval Surface Warfare Center (NSWC) Crane and tasking at Contractor's facility(s).

Contractor off-site facilities must be located within 100 mile radius of NSWC Crane. The contractor shall provide personnel to perform approximately 10% of tasking at NSWC Crane (Crane, IN) and approximately 90% of tasking at contractor off-site facilities; or any other off-site locations required to complete mission goals.

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The Contractor's located at NSW Crane will be authorized access to Navy Marine Corps Intranet (NMCI) Information Technology (IT)/Government owned equipment to perform assigned tasking. This equipment may include a personal computer/printer with appropriate software, telecopier, xerographic equipment, desk and use of a telephone with long distance and voice mail for official Government business, as required. The Contractor will be given access to specific Department of Defense web sites that require Personal Key Infrastructure (PKI) cryptographic logon for access.

**Specific Facility Requirements:** There is a requirement that the Contractor have off base general office spaces capable of accommodating approximately 30 contractor personnel who will require approximately 10,000 square feet to perform tasking. There is an additional requirement for approximately 20 contractor personnel who will require approximately 8,000 square feet as they will also require work stations/spaces with computer and telephone as well as access to high bay and assembly integration areas and laboratory spaces. Facility will be required to have truck docks for loading and unloading. There is a requirement for overhead rollup doors approximately 12 ft wide by 17 ft high for high bay integration efforts. There is a requirement for 30,000 square feet of secure outside storage for testing and integration of various Maneuver and Engagement Systems. Approximately 8,000 square feet of inside secure storage area is required for pilferable GFE/GFM to be integrated onto platforms. These facility requirements must be met within ninety (90) days of TO award.

Workload that is to be performed at the Contractor's facility requires that the Contractor provide all necessary facilities, facility service agreements, contracts, sub contracts, and ancillary arrangements to sustain the facility and daily operations. Facility must be operational and have necessary capabilities to perform task order functions.

#### **CNIN-NOTICE-0003            CONTRACTOR MANPOWER REPORTING (NOV 2013)**

The contractor shall report contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract for the Naval Surface Warfare Center, Crane Division via a secure data collection site. Contracted services excluded from reporting are based on Product Service Codes (PSCs). The excluded PSCs are:

- (1) W, Lease/Rental of Equipment;
- (2) X, Lease/Rental of Facilities;
- (3) Y, Construction of Structures and Facilities;
- (4) S, Utilities ONLY;
- (5) V, Freight and Shipping ONLY.

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

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

#### **HQ C-1-0001 DATA REQUIREMENTS (NAVSEA)(SEP 1992)**

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

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

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

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

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

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

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

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

#### **HQ C-2-0014 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 dated (**29 February 2012**) in response to NAVSEA Solicitation N00024-12-R-3047.

(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 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.

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

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

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

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

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

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

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

(e) The Contractor further agrees that, during the performance of this 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 procurement.

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

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

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- (h) If the Contractor takes any action prohibited by this requirement or fails to take action required by this requirement, the Government may terminate this order for default.
- (i) The Contracting Officer's decision as to the existence or nonexistence of an actual or potential organizational conflict of interest shall be final.
- (j) Nothing in this requirement is intended to prohibit or preclude the Contractor from marketing or selling to the United States Government its product lines in existence on the effective date of this order; nor, shall this requirement preclude the Contractor from participating in any research and development or delivering any design development model or prototype of any such equipment. Additionally, sale of catalog or standard commercial items are exempt from this requirement.
- (k) The Contractor shall promptly notify the Contracting Officer, in writing, if it has been tasked to evaluate or advise the Government concerning its own products or activities or those of a competitor in order to ensure proper safeguards exist to guarantee objectivity and to protect the Government's interest.
- (l) The Contractor shall include this requirement in subcontracts of any tier which involve access to information or situations/conditions covered by the preceding paragraphs, substituting "subcontractor" for "contractor" where appropriate.
- (m) The rights and remedies described herein shall not be exclusive and are in addition to other rights and remedies provided by law or elsewhere included in this order.
- (n) Compliance with this requirement is a material requirement of this order.

**HQ C-2-0041 PRINTING OF TECHNICAL MANUALS, PUBLICATIONS, CHANGES, REVISIONS AND AMENDMENTS (NAVSEA)(JAN 2008)**

- (a) The printing, duplication, and binding of all technical manuals, books, and other publications, and changes, amendments, and revisions thereto, including all copies and portions of such documents which are required to be prepared and furnished under this contract for review, approval or otherwise, shall be accomplished in accordance with the following:
- (1) DOD Instruction 5330.03, Document Automation & Production Service (DAPS) of February 8, 2006
  - (2) Federal Acquisition Regulation (FAR) Subparts 8.8 and 17.5, as in effect on the date of this contract and;
  - (3) "Government Printing and Binding Regulations", published by the Joint Committee on Printing, Congress of the United States, as in effect on the date of this contract.
- (b) Publications and other printed or duplicated material which (1) are prepared and carried by equipment manufacturers for regular commercial sale or use, and (2) require no significant modification for military use or to meet the requirements of this contract, or (3) are normally supplied for commercial equipment, shall be provided by the Contractor. Except for material falling within (1) through (3) of this paragraph, the printing of technical manuals, publications, changes, revisions, or amendments by the Contractor or subcontractor is prohibited.
- (c) The Contractor shall have the printing and binding of final approved technical manuals, publications, changes, revisions and amendments thereto, as required under this contract (whether prepared by the Contractor or a subcontractor), printed at Government expense by or through the Defense Automation and Production Service (DAPS) in the Naval District in which the Contractor is located, in accordance with the following general procedures:
- (1) Prior to preparation of materials for printing (photolithographic negatives or camera-ready copies) by the Contractor or a subcontractor, the Contractor shall make arrangements with the DAPS and with the designated Contract Administration Office for printing and binding which shall include:
    - (i) Citation of contract number;

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- (ii) Security classification of materials to be printed;
  - (iii) Establishment of a schedule for printing, including estimated delivery date to DAPS;
  - (iv) Provisions for furnishing photolithographic negatives or camera-ready copies and art work in the proper sequence for printing;
  - (v) A check-off list to verify the printing sequence of text pages and foldouts in the form prescribed by DAPS;
  - (vi) Complete printing instructions, which shall specify colors, if required for specific pages, the trim size, including apron, if required, for each foldout/in or chart, or other unique requirements;
  - (vii) Type of binding (side stitch, perfect bound, saddle stitch, glue bound, tape bound plastic comb/wire bound, loose leaf, screw posts, etc.); and
  - (viii) Other instructions, as applicable, such as packing instructions, banded, shrink pack, strap, binders, fill and seal cartons/boxes, inset padding of any type type of envelope, water type packaging or other container quantity for each addressee, required delivery schedule, or delivery instructions. (The Contractor shall provide an address list and addressed mailing labels for each addressee).
  - (ix) Special handling of classified materials from Confidential up to Top Secret requiring printing through DAPS or the GPO are managed in accordance with DODD 5200.32. Contact the appropriate DAPS location before delivering classified originals to ensure proper handling and disposition.
- (2) The Contractor shall ship the complete set of photolithographic negatives, camera-ready copies or digital media (CD/DVD) required to be printed in accordance with the detailed procedures specified by DAPS. All transportation charges are paid to DAPS or a contract printer designated by DAPS. The DAPS shall sign the acceptance block of the DD Form 250 for reproducible quality only.
- (3) For steam and electrical plant composite diagrams, the Contractor shall provide an original Mylar print of the diagram to the DAPS with a guide indicating the color of each line. DAPS, or via the GPO, will prepare the color separation negatives for the composite diagram and return those to the Contractor for editorial review. DAPS will correct any errors and print the corrected composite diagram.
- (4) DAPS will furnish or provide for all supplies and services (including binders) which are necessary to accomplish the printing and binding.
- (5) DAPS will pack and ship or provide for packing and shipping of the printed material to the Contractor and the distribution list furnished by the Contractor in accordance with the printing order, unless distribution by the Contractor is otherwise required by the terms of the contract, the specifications, or otherwise, in which case the printed and bound publications will be returned to the Contractor for distribution.
- (6) DAPS will pack and ship the material used for printing to the DAPS, 4th Naval District (Philadelphia, PA), for storage.
- (d)(1) In establishing the schedule for printing, the Contractor shall provide for furnishing the photolithographic negatives, camera-ready copies or digital media (CD/DVD) to DAPS in time to allow at least the minimum number of working days specified in the schedule below (eight-hour day, five days per week exclusive of Saturdays, Sundays, and holidays) from date of acceptance of material for printing at DAPS to date of shipment of printed material from DAPS.

<u>Printing</u>	<u>Minimum number of working Days required by DAPS</u>
Up to 200 copies per original	30
201 through 400 copies per original	40
401 through 600 copies per original	50



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601 copies per original and over

60

(2) If DAPS exceeds the delivery requirements established in accordance with paragraph (c)(1)(iii), for the item(s) specified, the time shall be extended by an equivalent number of working days, provided that the Contractor requests such extension(s), in writing, to the Contracting Officer and submits with its request sufficient evidence to enable the Contracting Officer to determine the validity of the Contractor's request.

(e) The Contractor shall not be responsible for the quality, or quality control, of printing performed by DAPS or a printer under contract to DAPS; and, the Government shall reimburse the Contractor for any costs incurred for replacement of material lost or damaged by DAPS or a printer under contract to DAPS.

(f) The costs of printing, binding, packing and shipping by DAPS of the publications and changes described herein (but not the costs of preparing photolithographic negatives, camera-ready copies and other materials for printing or the costs of transporting or shipping such materials to DAPS or a contract printer designated by DAPS) shall be borne by the Government.

**(End of Text)**

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## **SECTION D PACKAGING AND MARKING**

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

### **HQ D-1-0001 DATA PACKAGING LANGUAGE**

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

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

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

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

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

- (1) name and business address of the Contractor
- (2) contract number
- (3) contract dollar amount
- (4) whether the contract was competitively or non-competitively awarded
- (5) sponsor:  
(Name of Individual Sponsor)  
  
(Name of Requiring Activity)  
  
(City and State).

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

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## **SECTION E INSPECTION AND ACCEPTANCE**

All provisions and clauses in SECTION E of the basic contract apply to this TO, unless otherwise specified in this TO.

### **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-1-0007 INSPECTION AND ACCEPTANCE LANGUAGE FOR LOE SERVICES**

Item(s) CLIN 4999- Inspection and acceptance shall be made by the Contracting Officer's Representative (COR) or a designated representative of the Government.

### **PERFORMANCE BASED CONTRACT REVIEW AND ACCEPTANCE PROCEDURE**

(a) This is a performance-based contract as defined in FAR Part 37.6 (PERFORMANCE BASED ACQUISITION). Contractor performance will be reviewed in accordance with the Quality Assurance Surveillance Plan provided as Attachment 1 in section J.

(b) The plan defines that this review and acceptance will become part of the annual Contractor Performance Assessment Reporting System (CPARS). The contractor may obtain more information regarding the CPARS process at the following internet site: <http://cpars.navy.mil>

### **CLAUSES INCORPORATED BY REFERENCE**

52.246-5 Inspection of Services-Cost Reimbursement APR 1984  
252.246-7000 Material Inspection and Receiving Report MAR 2003

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## SECTION F DELIVERABLES OR PERFORMANCE

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

4000	9/25/2012 - 9/24/2013
4200	9/25/2013 - 9/24/2014
4201AA	4/30/2014 - 9/24/2014
4201AC	4/30/2014 - 9/24/2014
4201AE	4/30/2014 - 9/24/2014
4201AF	4/30/2014 - 9/24/2014
4201AG	4/30/2014 - 9/24/2014
4201AJ	4/30/2014 - 9/24/2014
4201AL	4/30/2014 - 9/24/2014
4201AM	6/6/2014 - 9/24/2014
4201AN	6/6/2014 - 9/24/2014
4201AQ	7/8/2014 - 9/24/2014
4201AS	7/8/2014 - 9/24/2014
4201AU	7/8/2014 - 9/24/2014
4201AW	7/8/2014 - 9/24/2014
4201AX	7/8/2014 - 9/24/2014
4400	9/25/2014 - 9/24/2015
4401AA	9/25/2014 - 9/24/2015
4401AB	9/25/2014 - 9/24/2015
4401AC	9/25/2014 - 9/24/2015
4401AD	9/25/2014 - 9/24/2015
4401AE	9/25/2014 - 9/24/2015
4401AF	9/25/2014 - 9/24/2015
4401AG	11/5/2014 - 12/31/2014
4401AH	12/5/2014 - 9/24/2015
4401AJ	12/5/2014 - 9/24/2015
4401AK	1/6/2015 - 9/24/2015
4401AL	2/6/2015 - 9/24/2015
4401AM	2/6/2015 - 9/24/2015
4401AN	2/6/2015 - 9/24/2015
4401AP	2/6/2015 - 9/24/2015
4401AQ	2/6/2015 - 9/24/2015
4401AR	4/3/2015 - 9/24/2015
4401AS	4/3/2015 - 9/24/2015
4401AT	4/3/2015 - 9/24/2015
4401AU	4/3/2015 - 9/24/2015
4401AV	6/10/2015 - 9/24/2015
6000	9/25/2012 - 9/24/2013
6200	9/25/2013 - 9/24/2014

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6201AB	4/30/2014 - 9/24/2014
6201AD	4/30/2014 - 9/24/2014
6201AH	4/30/2014 - 9/24/2014
6201AK	4/30/2014 - 9/24/2014
6201AM	4/30/2014 - 9/24/2014
6201AN	6/6/2014 - 9/24/2014
6201AP	6/6/2014 - 9/24/2014
6201AR	7/8/2014 - 9/24/2014
6201AT	7/8/2014 - 9/24/2014
6201AV	7/8/2014 - 9/24/2014
6400	9/25/2014 - 9/24/2015
6401AA	9/25/2014 - 9/24/2015
6401AB	9/25/2014 - 9/24/2015
6401AC	9/25/2014 - 9/24/2015
6401AD	9/25/2014 - 9/24/2015
6401AE	9/25/2014 - 9/24/2015
6401AF	9/25/2014 - 9/24/2015
6401AG	11/5/2014 - 12/31/2014
6401AH	12/5/2014 - 9/24/2015
6401AJ	12/5/2014 - 9/24/2015
6401AK	2/6/2015 - 9/24/2015
6401AL	2/6/2015 - 9/24/2015
6401AM	2/6/2015 - 9/24/2015
6401AN	2/6/2015 - 9/24/2015
6401AP	2/10/2015 - 9/24/2015
6401AQ	4/3/2015 - 9/24/2015
6401AR	4/3/2015 - 9/24/2015
6401AS	4/3/2015 - 9/24/2015
6401AT	4/3/2015 - 9/24/2015
6401AU	6/10/2015 - 9/24/2015
6401AV	9/17/2015 - 9/24/2015
7000	9/25/2015 - 9/24/2016
7100AA	9/25/2015 - 9/24/2016
7100AB	9/25/2015 - 9/24/2016
7100AC	9/25/2015 - 9/24/2016
7100AD	9/25/2015 - 9/24/2016
7100AE	9/25/2015 - 9/24/2016
7100AF	9/25/2015 - 9/24/2016
7100AG	9/25/2015 - 9/24/2016
7100AH	9/25/2015 - 3/31/2016
7100AJ	9/25/2015 - 9/24/2016
7100AK	3/23/2016 - 6/30/2016
7100AL	3/23/2016 - 6/30/2016

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7100AM	3/23/2016 - 6/30/2016
7100AN	3/23/2016 - 6/30/2016
7100AP	3/23/2016 - 6/30/2016
7100AQ	7/14/2016 - 9/24/2016
9000	9/25/2015 - 9/24/2016
9100AA	9/25/2015 - 9/24/2016
9100AB	9/25/2015 - 9/24/2016
9100AC	9/25/2015 - 9/24/2016
9100AD	9/25/2015 - 9/24/2016
9100AE	9/25/2015 - 9/24/2016
9100AF	12/10/2015 - 9/24/2016
9100AG	4/15/2016 - 9/24/2016
9100AH	6/7/2016 - 9/24/2016
9100AJ	7/14/2016 - 9/24/2016
9100AK	7/29/2016 - 9/24/2016

**CLIN - DELIVERABLES OR PERFORMANCE**

**HQ F-1-0003 PERFORMANCE LANGUAGE FOR LOE SERVICES**

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

ITEM(S) FROM - TO

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

4000	9/25/2012 - 9/24/2013
4200	9/25/2013 - 9/24/2014
4201AA	4/30/2014 - 9/24/2014
4201AC	4/30/2014 - 9/24/2014
4201AE	4/30/2014 - 9/24/2014
4201AF	4/30/2014 - 9/24/2014
4201AG	4/30/2014 - 9/24/2014
4201AJ	4/30/2014 - 9/24/2014
4201AL	4/30/2014 - 9/24/2014
4201AM	6/6/2014 - 9/24/2014
4201AN	6/6/2014 - 9/24/2014
4201AQ	7/8/2014 - 9/24/2014
4201AS	7/8/2014 - 9/24/2014
4201AU	7/8/2014 - 9/24/2014
4201AW	7/8/2014 - 9/24/2014

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4201AX	7/8/2014 - 9/24/2014
4400	9/25/2014 - 9/24/2015
4401AA	9/25/2014 - 9/24/2015
4401AB	9/25/2014 - 9/24/2015
4401AC	9/25/2014 - 9/24/2015
4401AD	9/25/2014 - 9/24/2015
4401AE	9/25/2014 - 9/24/2015
4401AF	9/25/2014 - 9/24/2015
4401AG	11/5/2014 - 12/31/2014
4401AH	12/5/2014 - 9/24/2015
4401AJ	12/5/2014 - 9/24/2015
4401AK	1/6/2015 - 9/24/2015
4401AL	2/6/2015 - 9/24/2015
4401AM	2/6/2015 - 9/24/2015
4401AN	2/6/2015 - 9/24/2015
4401AP	2/6/2015 - 9/24/2015
4401AQ	2/6/2015 - 9/24/2015
4401AR	4/3/2015 - 9/24/2015
4401AS	4/3/2015 - 9/24/2015
4401AT	4/3/2015 - 9/24/2015
4401AU	4/3/2015 - 9/24/2015
4401AV	6/10/2015 - 9/24/2015
6000	9/25/2012 - 9/24/2013
6200	9/25/2013 - 9/24/2014
6201AB	4/30/2014 - 9/24/2014
6201AD	4/30/2014 - 9/24/2014
6201AH	4/30/2014 - 9/24/2014
6201AK	4/30/2014 - 9/24/2014
6201AM	4/30/2014 - 9/24/2014
6201AN	6/6/2014 - 9/24/2014
6201AP	6/6/2014 - 9/24/2014
6201AR	7/8/2014 - 9/24/2014
6201AT	7/8/2014 - 9/24/2014
6201AV	7/8/2014 - 9/24/2014
6400	9/25/2014 - 9/24/2015
6401AA	9/25/2014 - 9/24/2015
6401AB	9/25/2014 - 9/24/2015
6401AC	9/25/2014 - 9/24/2015
6401AD	9/25/2014 - 9/24/2015
6401AE	9/25/2014 - 9/24/2015
6401AF	9/25/2014 - 9/24/2015
6401AG	11/5/2014 - 12/31/2014
6401AH	12/5/2014 - 9/24/2015

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6401AJ	12/5/2014 - 9/24/2015
6401AK	2/6/2015 - 9/24/2015
6401AL	2/6/2015 - 9/24/2015
6401AM	2/6/2015 - 9/24/2015
6401AN	2/6/2015 - 9/24/2015
6401AP	2/10/2015 - 9/24/2015
6401AQ	4/3/2015 - 9/24/2015
6401AR	4/3/2015 - 9/24/2015
6401AS	4/3/2015 - 9/24/2015
6401AT	4/3/2015 - 9/24/2015
6401AU	6/10/2015 - 9/24/2015
6401AV	9/17/2015 - 9/24/2015
7000	9/25/2015 - 9/24/2016
7100AA	9/25/2015 - 9/24/2016
7100AB	9/25/2015 - 9/24/2016
7100AC	9/25/2015 - 9/24/2016
7100AD	9/25/2015 - 9/24/2016
7100AE	9/25/2015 - 9/24/2016
7100AF	9/25/2015 - 9/24/2016
7100AG	9/25/2015 - 9/24/2016
7100AH	9/25/2015 - 3/31/2016
7100AJ	9/25/2015 - 9/24/2016
7100AK	3/23/2016 - 6/30/2016
7100AL	3/23/2016 - 6/30/2016
7100AM	3/23/2016 - 6/30/2016
7100AN	3/23/2016 - 6/30/2016
7100AP	3/23/2016 - 6/30/2016
7100AQ	7/14/2016 - 9/24/2016
9000	9/25/2015 - 9/24/2016
9100AA	9/25/2015 - 9/24/2016
9100AB	9/25/2015 - 9/24/2016
9100AC	9/25/2015 - 9/24/2016
9100AD	9/25/2015 - 9/24/2016
9100AE	9/25/2015 - 9/24/2016
9100AF	12/10/2015 - 9/24/2016
9100AG	4/15/2016 - 9/24/2016
9100AH	6/7/2016 - 9/24/2016
9100AJ	7/14/2016 - 9/24/2016
9100AK	7/29/2016 - 9/24/2016

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



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4100	9/25/2012 - 9/24/2013
4300	9/25/2013 - 9/24/2014
4500	9/25/2014 - 9/24/2015
6100	9/25/2012 - 9/24/2013
6300	9/25/2013 - 9/24/2014
6500	9/25/2014 - 9/24/2015

**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.

**CLAUSES INCORPORATED BY REFERENCE:**

52.242-15 Stop-Work Order (Alt 1) (Aug 1989)  
52.247-34 F.O.B. Destination (Nov 1991)

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**SECTION G CONTRACT ADMINISTRATION DATA**

All provisions and clauses in SECTION G of the basic contract apply to this TO, unless otherwise specified in this TO.

**ACCOUNTING DATA**

The award document will include Accounting Data at the end of Section G. All lines of accounting are listed sequentially under a heading that identifies the particular action (award or modification number) under which the funding was obligated. Under SeaPort-e, all funding is identified/obligated at the Subline Item Number (SLIN) level. SLINs are established sequentially by the SeaPort-e software.

**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:

Approved at time of award:

Subcontractor	Ceiling
Dearborn Group, Inc.	\$1,768,528
J & N	\$2,123,522
Lewis Innovative Technologies, LLC	\$1,105,931
Novonics	\$695,788
O'Neil & Associates, Inc.	\$1,038,165
Paragon Force	\$1,370,833
PRN Associates	\$1,513,180
Skylla Engineering Ltd.	\$1,048,902
Stimulus	\$1,491,980
Technology Associates	\$685,700
Tri County Steel	\$342,105

**HQ G-2-0002 CONTRACT ADMINISTRATION DATA**

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.

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**HQ G-2-0003 CONTRACTING OFFICER'S REPRESENTATIVE**

CONTRACTING OFFICER'S  
REPRESENTATIVE:

COMMANDER  
ATTN:



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

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

**HQ G-2-0004 PURCHASING OFFICE REPRESENTATIVE**

PURCHASING OFFICE  
REPRESENTATIVE:

COMMANDER  
ATTN:

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

**CNIN-G-0001  
(JULY 2015)**

**Invoicing Documentation for Cost Vouchers**

Supporting cost voucher documentation in Wide Area Workflow (WAWF) shall be provided in contractor specified format and shall include the following information. This level of detail is required at both the job order (JO) or task order (TO) level and Technical Instruction (TI) level. The supporting data should clearly reflect the JO/TO and TI number for which it applies. For other than firm fixed price subcontracts, subcontractors are also required to provide the same level of supporting detail as the prime contractor. Supporting documentation may be encrypted before submission to the prime contractor for WAWF cost voucher submittal. Subcontractors may email encryption code information directly to the Contracting Officer (CO) and Contracting Officer Representative (COR) as required. Failure to comply may result in an unfavorable CPARS rating in the area of regulation compliance.

<b>Cost Elements</b>	
Direct Labor	Total direct labor costs billed for current billing period and cumulative. This includes sub-contractor direct labor. If there are different labor pools, they should be included separately (e.g., on-site, off-site, prime, subK, etc).
Other Direct Costs	Total ODC costs billed for current billing period and cumulative
Indirect Costs	Total indirect costs billed for current billing period and cumulative. If there are different indirect pools, they should be included separately (e.g., Fringe, OH, G&A, etc.). The indirect pool percentage shall be included.
Fee	Total fee billed for current billing period and cumulative.
Invoice Subtotal	Sub-total costs billed for current billing period and cumulative.
Adjustments	Any adjustments to billed costs for current billing period and cumulative.
Invoice Total	Total costs billed for current billing period and cumulative.
<b>Labor Detail (Prime and Subcontractor)</b>	
Employee name	
Labor category	
Direct labor rate by employee	
Loaded labor rate by employee	
Current period hours (OT hours identified separately)	
Current period direct labor costs	

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Cumulative hours (OT hours identified separately)	
Cumulative direct labor costs	
<b>Non-Labor Detail – detail provided for current billing period only</b>	
Travel	Destination, dates, traveler name, total trip costs (includes subK travel)
Material*	Detailed description of item and total item costs (includes subK material)
ODCs*	Covers items that are not material or travel (e.g., training, conference costs, etc). Detailed description of item and total item costs (includes subK ODC)
*Copies of invoices and/or receipts for Material/ODC purchases shall be included.	
<b>CLIN/SLIN Detail – Information should be a cumulative total invoiced against each CLIN/SLIN</b>	
CLIN/SLIN	SLIN being billed
ACRN	ACRN being billed
TO/TI	TO and/or TI number
Amount Funded	Amount funded on each SLIN
Current	Amount billed in current billing period
Cumulative	Cumulative amount billed against SLIN
Balance	Remaining balance on SLIN

#### HQ G-2-0007 INVOICE INSTRUCTIONS (NAVSEA) (APR 2011)

(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. The web-based system located at <https://wawf.eb.mil> 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 <https://wawftraining.eb.mil>. 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 <http://wawftraining.com>.

(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://wawf.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 apply)

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

DODAAC Codes and Inspection & Acceptance Locations  
(Contracting Officer complete appropriate information as applicable)

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Issue DODAAC	N00164
Admin DODAAC	S2404A
Pay Office DODAAC	HQ0338
Inspector DODAAC	N/A
Service Acceptor DODAAC	N/A
Service Approver DODAAC	N/A
Ship To DODAAC	N/A
DCAA Auditor DODAAC	HAA50W
LPO DODAAC	N/A
Inspection Location	N/A
Acceptance Location	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) invoice; 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 methods 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 to WAWF.

Send Additional Email Notification To:  
Contracting Officer Representative (COR)

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

\*AND a copy to the Administrative Contracting Officer (ACO):

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

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Email: [scott.mcatee@navy.mil](mailto:scott.mcatee@navy.mil)

(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 the above 1-866 number.

### SPECIAL INVOICE INSTRUCTIONS

Each SLIN that provides funding designates a specific project area/work area/Technical Instruction (TI)/Work Breakdown Structure (WBS) item. Tracking and reporting shall be accomplished at the project/work area/TI/WBS item level. Each identified project/work area/TI/WBS shall be invoiced by its associated SLINs and ACRNs as identified in Sections B, F & G.

**In accordance with (DFARS) PGI 204.7108 "Other" (d) (12) INVOICING AND PAYMENT INSTRUCTIONS FOR MULTIPLE ACCOUNTING CLASSIFICATION CITATIONS** the following payment instructions apply to this task order:

a) This requirement includes support for multiple programs with independent budgets and funding lines. These funding lines are NOT interchangeable and it is critical that the Paying Office pay in accordance with the ACRNs and SLINs noted on the contractor's invoices. To do otherwise could result in a misappropriation of funds.

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

### PAYMENT INSTRUCTIONS (PGI 204.7108(d)(1))

252.204-0001 Line Item Specific: Single Funding. (SEP 2009) The payment office shall make payment using the ACRN funding of the line item being billed.

### CLAUSES INCORPORATED BY REFERENCE:

252.232-7003 Electronic Submission of Payment Requests and Receiving Reports (MAR 2008)

252.204-7006 Billing Instructions (OCT 2005)

#### Accounting Data

SLINID	PR Number	Amount
400001	1300295020	109853.00

LLA :

A1 1721109 4181 252 67854 067443 2D 4181B1 2RC247501649

Standard Number: M9545012RC24750 (AA)

In support of TI 001. (ACRN A1)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

400002	1300295122	209611.00
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LLA :

A1 1721109 4181 252 67854 067443 2D 4181B1 2RC247501649

Standard Number: M9545012RC24750 (AA)

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In support of TI 002. (ACRN A1, Increase) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

400003 1300295139 182000.00

LLA :

A2 1721109 4181 251 67854 067443 2D 4181B1 2RC24A271649

Standard Number: M9545012RC24A27 (AA)

In support of TI 003. (ACRN A2)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

400004 1300295124 50000.00

LLA :

A1 1721109 4181 252 67854 067443 2D 4181B1 2RC247501649

Standard Number: M9545012RC24750 (AA)

In support of TI 003. (ACRN A1, Increase) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

400005 1300295183 50000.00

LLA :

A1 1721109 4181 252 67854 067443 2D 4181B1 2RC247501649

Standard Number: M9545012RC24750 (AA)

In support of TI 004. (ACRN A1, Increase) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

400006 1300295279 513000.00

LLA :

A2 1721109 4181 251 67854 067443 2D 4181B1 2RC24A271649

Standard Number: M9545012RC24A27 (AA)

In support of TI 004. (ACRN A2, Increase) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

400007 1300295345 567879.00

LLA :

A3 1721109 4181 252 67854 067443 2D 418105 2RC2454016WV

Standard Number: M9545012RC24540 (AA)

In support of TI 005. (ACRN A3) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

400008 1300295349 91000.00

LLA :

A2 1721109 4181 251 67854 067443 2D 4181B1 2RC24A271649

Standard Number: M9545012RC24A27 (AA)

In support of TI 007. (ACRN A2, Increase) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

600001 1300295020 10800.00

LLA :

A1 1721109 4181 252 67854 067443 2D 4181B1 2RC247501649

Standard Number: M9545012RC24750 (AA)

In support of TI 001. (ACRN A1)

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Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

600002 1300295122 20000.00

LLA :

A1 1721109 4181 252 67854 067443 2D 4181B1 2RC247501649

Standard Number: M9545012RC24750 (AA)

In support of TI 002. (ACRN A1, Increase) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

600003 1300295139 18000.00

LLA :

A2 1721109 4181 251 67854 067443 2D 4181B1 2RC24A271649

Standard Number: M9545012RC24A27 (AA)

In support of TI 003. (ACRN A2)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

600004 1300295124 5000.00

LLA :

A1 1721109 4181 252 67854 067443 2D 4181B1 2RC247501649

Standard Number: M9545012RC24750 (AA)

In support of TI 003. (ACRN A1, Increase) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

600005 1300295183 5000.00

LLA :

A1 1721109 4181 252 67854 067443 2D 4181B1 2RC247501649

Standard Number: M9545012RC24750 (AA)

In support of TI 004. (ACRN A1, Increase) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

600006 1300295279 50000.00

LLA :

A2 1721109 4181 251 67854 067443 2D 4181B1 2RC24A271649

Standard Number: M9545012RC24A27

In support of TI 004. (ACRN A2, Increase) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

600007 1300295345 54500.00

LLA :

A3 1721109 4181 252 67854 067443 2D 418105 2RC2454016WV

Standard Number: M9545012RC24540 (AA)

In support of TI 005. (ACRN A3)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

600008 1300295349 9000.00

LLA :

A2 1721109 4181 251 67854 067443 2D 4181B1 2RC24A271649

Standard Number: M9545012RC24A27 (AA)

In support of TI 007. (ACRN A2, Increase) Note: 10 U.S.C. 2410a Authority does NOT



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apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

BASE Funding 1945643.00  
Cumulative Funding 1945643.00

MOD 01

400009 1300307790 88000.00

LLA :

A4 1711109 4181 310 67854 067443 2D 418105 2RC14N5516WV

Standard Number: M6785412RC14N55 (AA)

In support of TI 006. (ACRN A4) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

600009 1300307790 7686.00

LLA :

A4 1711109 4181 310 67854 067443 2D 418105 2RC14N5516WV

Standard Number: M6785412RC14N55 (AA)

In support of TI 006. (ACRN A4) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

MOD 01 Funding 95686.00  
Cumulative Funding 2041329.00

MOD 02 Funding 0.00  
Cumulative Funding 2041329.00

MOD 03

400010 1300338901 23000.00

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

In support of TI 001.

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2015, or through the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2015.

400011 1300338904 50000.00

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

In support of TI 003. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2015, or through the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2015.

400012 1300338626 70000.00

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

In support of TI 004. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2015, or through the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2015.

400013 1300339114 215000.00

LLA :

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A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H  
 In support of TI 005. (ACRN Increase)  
 Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2015, or through the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2015.

400014 1300338905 176810.11  
 LLA :  
 A6 1721109 4181 252 67854 067443 2D 4181B1 2RC245411649  
 Standard Number: M9545012RC24541 (AA)  
 In support of TI 006.  
 Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 31 March 2014, or through the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 31 March 2014.

400015 1300338903 50000.00  
 LLA :  
 A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H  
 Standard Number: M9545013RC34129 (AA)  
 In support of TI 007. (ACRN Increase)  
 Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2015, or through the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2015.

600010 1300338901 1000.00  
 LLA :  
 A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H  
 Standard Number: M9545013RC34129 (AA)  
 In support of TI 001. (ACRN Increase)  
 Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2015, or through the end date of the period of performance for CLIN 6000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2015.

600011 1300338626 1000.00  
 LLA :  
 A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H  
 Standard Number: M9545013RC34129 (AA)  
 In support of TI 004. (ACRN Increase)  
 Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2015, or through the end date of the period of performance for CLIN 6000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2015.

600012 1300339114 5000.00  
 LLA :  
 A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H  
 Standard Number: M9545013RC34129 (AA)  
 In support of TI 005. (ACRN Increase)  
 Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2015, or through the end date of the period of performance for CLIN 6000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2015.

600013 1300338905 18000.00  
 LLA :  
 A6 1721109 4181 252 67854 067443 2D 4181B1 2RC245411649  
 Standard Number: M9545012RC24541 (AA)  
 In support of TI 006. (ACRN Increase)  
 Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 31 March 2014, or through the end date of the period of performance for CLIN 6000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 31 March 2014.

600014 1300338903 5000.00  
 LLA :  
 A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

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Standard Number: M9545013RC34129 (AA)  
 In support of TI 007. (ACRN Increase)  
 Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2015, or through the end date of the period of performance for CLIN 6000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2015.

MOD 03 Funding 614810.11  
 Cumulative Funding 2656139.11

MOD 04 Funding 0.00  
 Cumulative Funding 2656139.11

MOD 05

400001 1300295020 (14680.95)  
 LLA :  
 A1 1721109 4181 252 67854 067443 2D 4181B1 2RC247501649  
 Standard Number: M9545012RC24750 (AA)

In support of TI 001. (ACRN A1)  
 Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

400002 1300295122 (41685.64)  
 LLA :  
 A1 1721109 4181 252 67854 067443 2D 4181B1 2RC247501649  
 Standard Number: M9545012RC24750 (AA)

In support of TI 002. (ACRN A1, Increase) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

400004 1300295124 (20391.97)  
 LLA :  
 A1 1721109 4181 252 67854 067443 2D 4181B1 2RC247501649  
 Standard Number: M9545012RC24750 (AA)

In support of TI 003. (ACRN A1, Increase) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

400006 1300295279 (387196.56)  
 LLA :  
 A2 1721109 4181 251 67854 067443 2D 4181B1 2RC24A271649  
 Standard Number: M9545012RC24A27 (AA)

In support of TI 004. (ACRN A2, Increase) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

400007 1300295345 (249731.58)  
 LLA :  
 A3 1721109 4181 252 67854 067443 2D 418105 2RC2454016WV  
 Standard Number: M9545012RC24540 (AA)

In support of TI 005. (ACRN A3) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

400008 1300295349 (62085.78)  
 LLA :  
 A2 1721109 4181 251 67854 067443 2D 4181B1 2RC24A271649  
 Standard Number: M9545012RC24A27 (AA)

In support of TI 007. (ACRN A2, Increase) Note: 10 U.S.C. 2410a Authority does NOT

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apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

400010 1300338901 (23000.00)

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

In support of TI 001.

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 27 March 2013, or through the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 27 March 2013.

400011 1300338904 (50000.00)

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

In support of TI 003. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 27 March 2013, or through the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 27 March 2013.

400012 1300338626 (70000.00)

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

In support of TI 004. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 27 March 2013, or through the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 27 March 2013.

400013 1300339114 (215000.00)

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

In support of TI 005. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 27 March 2013, or through the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 27 March 2013.

400014 1300338905 (153220.66)

LLA :

A6 1721109 4181 252 67854 067443 2D 4181B1 2RC245411649

Standard Number: M9545012RC24541 (AA)

In support of TI 006.

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 31 March 2013, or through the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 31 March 2013.

400015 1300338903 (50000.00)

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

In support of TI 007. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 27 March 2013, or through the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 27 March 2013.

600001 1300295020 (10800.00)

LLA :

A1 1721109 4181 252 67854 067443 2D 4181B1 2RC247501649

Standard Number: M9545012RC24750 (AA)

In support of TI 001. (ACRN A1)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September

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2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

600002 1300295122 (20000.00)

LLA :

A1 1721109 4181 252 67854 067443 2D 4181B1 2RC247501649

Standard Number: M9545012RC24750 (AA)

In support of TI 002. (ACRN A1, Increase) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

600003 1300295139 (18000.00)

LLA :

A2 1721109 4181 251 67854 067443 2D 4181B1 2RC24A271649

Standard Number: M9545012RC24A27 (AA)

In support of TI 003. (ACRN A2)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

600004 1300295124 (5000.00)

LLA :

A1 1721109 4181 252 67854 067443 2D 4181B1 2RC247501649

Standard Number: M9545012RC24750 (AA)

In support of TI 003. (ACRN A1, Increase) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

600005 1300295183 (3128.18)

LLA :

A1 1721109 4181 252 67854 067443 2D 4181B1 2RC247501649

Standard Number: M9545012RC24750 (AA)

In support of TI 004. (ACRN A1, Increase) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

600006 1300295279 (50000.00)

LLA :

A2 1721109 4181 251 67854 067443 2D 4181B1 2RC24A271649

Standard Number: M9545012RC24A27

In support of TI 004. (ACRN A2, Increase) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

600007 1300295345 (41038.32)

LLA :

A3 1721109 4181 252 67854 067443 2D 418105 2RC2454016WV

Standard Number: M9545012RC24540 (AA)

In support of TI 005. (ACRN A3)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

600009 1300307790 (7686.00)

LLA :

A4 1711109 4181 310 67854 067443 2D 418105 2RC14N5516WV

Standard Number: M6785412RC14N55 (AA)

In support of TI 006. (ACRN A4) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for

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CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

600010 1300338901 (1000.00)

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

In support of TI 001. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 27 March 2013, or through the end date of the period of performance for CLIN 6000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 27 March 2013.

600011 1300338626 (1000.00)

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

In support of TI 004. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 27 March 2013, or through the end date of the period of performance for CLIN 6000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 27 March 2013.

600012 1300339114 (5000.00)

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

In support of TI 005. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 27 March 2013, or through the end date of the period of performance for CLIN 6000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 27 March 2013.

600013 1300338905 (18000.00)

LLA :

A6 1721109 4181 252 67854 067443 2D 4181B1 2RC245411649

Standard Number: M9545012RC24541 (AA)

In support of TI 006. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 31 March 2013, or through the end date of the period of performance for CLIN 6000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 31 March 2013.

600014 1300338903 (3054.55)

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

In support of TI 007. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 27 March 2013, or through the end date of the period of performance for CLIN 6000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 27 March 2013.

MOD 05 Funding -1520700.19

Cumulative Funding 1135438.92

MOD 06

420001 1300382031 387196.56

LLA :

A2 1721109 4181 251 67854 067443 2D 4181B1 2RC24A271649

Standard Number: M9545012RC24A27 (AA)

In support of TI 004. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or through the end date of the period of performance for CLIN 4200, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

420002 1300381790 215000.00

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LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

In support of TI 005. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2015, or through the end date of the period of performance for CLIN 4200, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2015.

420003 1300382032 153220.66

LLA :

A6 1721109 4181 252 67854 067443 2D 4181B1 2RC245411649

Standard Number: M9545012RC24541 (AA)

In support of TI 006. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 31 March 2014, or through the end date of the period of performance for CLIN 4200, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 31 March 2014.

420004 1300382033 50000.00

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

In support of TI 007. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2015, or through the end date of the period of performance for CLIN 4200, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2015.

620001 1300382031 50000.00

LLA :

A2 1721109 4181 251 67854 067443 2D 4181B1 2RC24A271649

Standard Number: M9545012RC24A27 (AA)

In support of TI 004. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or through the end date of the period of performance for CLIN 6200, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

620002 1300381790 5000.00

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

In support of TI 005. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2015, or through the end date of the period of performance for CLIN 6200, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2015.

620003 1300382032 18000.00

LLA :

A6 1721109 4181 252 67854 067443 2D 4181B1 2RC245411649

Standard Number: M9545012RC24541 (AA)

In support of TI 006. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 31 March 2014, or through the end date of the period of performance for CLIN 6200, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 31 March 2014.

620004 1300382033 3054.55

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

In support of TI 007. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2015, or through the end date of the period of performance for CLIN 6200, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2015.

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MOD 06 Funding 881471.77  
Cumulative Funding 2016910.69

MOD 07

420005 1300382308 23000.00

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

In support of TI 001. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2015, or through the end date of the period of performance for CLIN 4200, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2015.

420006 1300382361 70000.00

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

In support of TI 004. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2015, or through the end date of the period of performance for CLIN 4200, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2015.

420007 1300382577 62085.78

LLA :

A2 1721109 4181 251 67854 067443 2D 4181B1 2RC24A271649

Standard Number: M9545012RC24A27 (AA)

In support of TI 007. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or through the end date of the period of performance for CLIN 4200, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

620005 1300382308 1000.00

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

In support of TI 001. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2015, or through the end date of the period of performance for CLIN 6200, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2015.

620006 1300382361 1000.00

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

In support of TI 004. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2015, or through the end date of the period of performance for CLIN 6200, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2015.

620007 1300382375 18000.00

LLA :

A2 1721109 4181 251 67854 067443 2D 4181B1 2RC24A271649

Standard Number: M9545012RC24A27 (AA)

In support of TI 003. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or through the end date of the period of performance for CLIN 6200, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

MOD 07 Funding 175085.78  
Cumulative Funding 2191996.47

MOD 08



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420008 130039607900001 205565.60

LLA :

A7 1731109 4181 251 67854 067443 2D 4181SB 4RC34C12151G

Standard Number: M9545014RC34C12 (AA)

Contractor may NOT perform against this SLIN after 24 September 2014. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

420009 130039640500001 90000.00

LLA :

A7 1731109 4181 251 67854 067443 2D 4181SB 4RC34C12151G

Standard Number: M9545014RC34C12 (AA)

Contractor may NOT perform against this SLIN after 24 September 2014. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

620008 130039607900002 15000.00

LLA :

A7 1731109 4181 251 67854 067443 2D 4181SB 4RC34C12151G

Standard Number: M9545014RC34C12 (AA)

Contractor may NOT perform against this SLIN after 24 September 2014. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 08 Funding 310565.60

Cumulative Funding 2502562.07

MOD 09

420010 130040997100001 45000.00

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

Contractor may NOT perform against this SLIN after 24 September 2014. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

420011 130040980900001 46000.00

LLA :

A8 1741109 4181 251 67854 067443 2D 418100 4RC44343151H

Standard Number: M9545014RC44343 (AA)

Contractor may Not perform against this SLIN after 24 September 2014. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

420012 130040982500001 10000.00

LLA :

A8 1741109 4181 251 67854 067443 2D 418100 4RC44343151H

Standard Number: M9545014RC44343 (AA)

Contractor may NOT perform against this SLIN after 24 September 2014. Contractor may continue to invoice after this date, but only for work performed through the aforementioned date.

420013 130040981000001 137598.00

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

Contractor may NOT perform against this SLIN after 24 September 2014. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

620009 130040980900002 16000.00

LLA :

A8 1741109 4181 251 67854 067443 2D 418100 4RC44343151H

Standard Number: M9545014RC44343 (AA)

Contractor may NOT perform against this SLIN after 24 September 2014. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

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620010 130040981000002 22000.00

LLA :

A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H

Standard Number: M9545013RC34129 (AA)

Contractor may NOT perform against this SLIN after 24 September 2014. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

620011 130041032400001 1000.00

LLA :

A6 1721109 4181 252 67854 067443 2D 4181B1 2RC245411649

Standard Number: M9545012RC24541 (AA)

Contractor may NOT perform against this SLIN after 31 March 2014. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 09 Funding 277598.00

Cumulative Funding 2780160.07

MOD 10

420014 130041032700001 394000.00

LLA :

A8 1741109 4181 251 67854 067443 2D 418100 4RC44343151H

Standard Number: M9545014RC44343

Contractor may NOT perform against this SLIN after 30 September 2014. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

420015 130040996800001 220000.00

LLA :

A8 1741109 4181 251 67854 067443 2D 418100 4RC44343151H

Standard Number: M9545014RC44343

Contractor may NOT perform against this SLIN after 30 September 2014. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

620012 130041032700002 36000.00

LLA :

A8 1741109 4181 251 67854 067443 2D 418100 4RC44343151H

Standard Number: M9545014RC44343

Contractor may NOT perform against this SLIN after 30 September 2014. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 10 Funding 650000.00

Cumulative Funding 3430160.07

MOD 11

4201AA 130041888300001 255000.00

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AC 130041906500001 100000.00

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AE 130041928900001 45000.00

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LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AF 130041906700001 150000.00

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AG 130041906600001 200000.00

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AJ 130041906900001 120000.00

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AL 130041907000001 30000.00

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AB 130041888300002 21000.00

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AD 130041906500002 20000.00

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AH 130041906600002 20000.00

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AK 130041906900002 20000.00

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

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6201AM 130041907000002 8000.00

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 11 Funding 989000.00

Cumulative Funding 4419160.07

MOD 12

4201AM 130042448900001 109646.00

LLA :

B1 1721109 4181 251 67854 067443 2D 4181B1 4RC24R571649

Standard Number: M9545014RC24R57(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AN 130042448500001 130728.00

LLA :

B2 1721109 4181 251 67854 067443 2D 418105 4RC24R5616WV

Standard Number: M9545014RC24R56(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AN 130042448900002 3000.00

LLA :

B1 1721109 4181 251 67854 067443 2D 4181B1 4RC24R571649

Standard Number: M9545014RC24R57(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AP 130042448500002 25000.00

LLA :

B2 1721109 4181 251 67854 067443 2D 418105 4RC24R5616WV

Standard Number: M9545014RC24R56(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 12 Funding 268374.00

Cumulative Funding 4687534.07

MOD 13

4201AQ 130043416800001 122695.80

LLA :

B3 1741109 4181 310 67854 067443 2D 4181SB 4RC44382151G

Standard Number: M9545014RC44382(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AS 130043427000001 215750.00

LLA :

B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G

Standard Number: M9545014RC44367(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AU 130043440000001 378000.00

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LLA :

B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G

Standard Number: M9545014RC44367(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AW 130043446300001 60000.00

LLA :

B5 1741109 4181 310 67854 067443 2D 418100 4RC44368151H

Standard Number: M9545014RC44368(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AX 130043446400001 197900.00

LLA :

B5 1741109 4181 310 67854 067443 2D 418100 4RC44368151H

Standard Number: M9545014RC44368(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AR 130043416800002 12000.00

LLA :

B3 1741109 4181 310 67854 067443 2D 4181SB 4RC44382151G

Standard Number: M9545014RC44382(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AT 130043427000002 13000.00

LLA :

B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G

Standard Number: M9545014RC44367(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AV 130043440000002 38000.00

LLA :

B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G

Standard Number: M9545014RC44367(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 13 Funding 1037345.80

Cumulative Funding 5724879.87

MOD 14

4401AA 130044899200001 300000.00

LLA :

B6 1731109 4181 251 67854 067443 2D 4181SB 4RC34G72151G

Standard Number: M9545014RC34G72 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AB 130044900000001 70000.00

LLA :

B6 1731109 4181 251 67854 067443 2D 4181SB 4RC34G72151G

Standard Number: M9545014RC34G72 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AC 130044899800001 811333.00

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LLA :

B6 1731109 4181 251 67854 067443 2D 4181SB 4RC34G72151G

Standard Number: M9545014RC34G72 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AD 130044899700001 800000.00

LLA :

B6 1731109 4181 251 67854 067443 2D 4181SB 4RC34G72151G

Standard Number: M9545014RC34G72 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AE 130044899900001 500000.00

LLA :

B6 1731109 4181 251 67854 067443 2D 4181SB 4RC34G72151G

Standard Number: M9545014RC34G72 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AF 130044899600001 275000.00

LLA :

B6 1731109 4181 251 67854 067443 2D 4181SB 4RC34G72151G

Standard Number: M9545014RC34G72 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AA 130044899200002 30000.00

LLA :

B6 1731109 4181 251 67854 067443 2D 4181SB 4RC34G72151G

Standard Number: M9545014RC34G72 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AB 130044900000002 7000.00

LLA :

B6 1731109 4181 251 67854 067443 2D 4181SB 4RC34G72151G

Standard Number: M9545014RC34G72 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AC 130044899800002 50000.00

LLA :

B6 1731109 4181 251 67854 067443 2D 4181SB 4RC34G72151G

Standard Number: M9545014RC34G72 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AD 130044899700002 50000.00

LLA :

B6 1731109 4181 251 67854 067443 2D 4181SB 4RC34G72151G

Standard Number: M9545014RC34G72 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AE 130044899900002 50000.00

LLA :

B6 1731109 4181 251 67854 067443 2D 4181SB 4RC34G72151G

Standard Number: M9545014RC34G72 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

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6401AF 130044899600002 27500.00

LLA :

B6 1731109 4181 251 67854 067443 2D 4181SB 4RC34G72151G

Standard Number: M9545014RC34G72 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 14 Funding 2970833.00

Cumulative Funding 8695712.87

MOD 15

4401AG 130046137900001 38000.00

LLA :

B7 1741109 4181 310 67854 067443 2D 4181SB 4RC44369151G

Standard Number: M9545014RC44369(AA)

Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AG 130046137900002 3726.88

LLA :

B7 1741109 4181 310 67854 067443 2D 4181SB 4RC44369151G

Standard Number: M9545014RC446339(AA)

Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 15 Funding 41726.88

Cumulative Funding 8737439.75

MOD 16

4401AH 130046628400001 90000.00

LLA :

B8 1731109 4181 310 67854 067443 2D 4181SB 4RC34G66151G

Standard Number: M9545014RC34G66(AA)

Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AJ 130046609900001 90000.00

LLA :

B8 1731109 4181 310 67854 067443 2D 4181SB 4RC34G66151G

Standard Number: M9545014RC34G66(AA)

Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AH 130046628400002 9000.00

LLA :

B8 1731109 4181 310 67854 067443 2D 4181SB 4RC34G66151G

Standard Number: M9545014RC34G66(AA)

Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AJ 130046609900002 9000.00

LLA :

B8 1731109 4181 310 67854 067443 2D 4181SB 4RC34G66151G

Standard Number: M9545014RC34G66(AA)

Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

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MOD 16 Funding 198000.00  
Cumulative Funding 8935439.75

MOD 17

4201AA 130041888300001 (108794.50)

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AC 130041906500001 (61665.45)

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AJ 130041906900001 (67402.00)

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AL 130041907000001 (23647.65)

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AQ 130043416800001 (106692.00)

LLA :

B3 1741109 4181 310 67854 067443 2D 4181SB 4RC44382151G

Standard Number: M9545014RC44382(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AS 130043427000001 (174038.32)

LLA :

B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G

Standard Number: M9545014RC44367(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AU 130043440000001 (320050.00)

LLA :

B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G

Standard Number: M9545014RC44367(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AW 130043446300001 (60000.00)

LLA :

B5 1741109 4181 310 67854 067443 2D 418100 4RC44368151H

Standard Number: M9545014RC44368(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AX 130043446400001 (160697.64)



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LLA :

B5 1741109 4181 310 67854 067443 2D 418100 4RC44368151H

Standard Number: M9545014RC44368(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AK 130046965600001 96900.00

LLA :

C1 1741319 M7KC 251 67854 067443 2D C25100 5RCR4FY1153U

Standard Number: M9545015RCR4FY1(AA)

Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AB 130041888300002 (719.00)

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AH 130041906600002 (11148.00)

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AK 130041906900002 (670.00)

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AM 130041907000002 (1932.00)

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AR 130043416800002 (218.00)

LLA :

B3 1741109 4181 310 67854 067443 2D 4181SB 4RC44382151G

Standard Number: M9545014RC44382(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AT 130043427000002 (1061.00)

LLA :

B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G

Standard Number: M9545014RC44367(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AV 130043440000002 (478.00)

LLA :

B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G

Standard Number: M9545014RC44367(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

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MOD 17 Funding -1002313.56  
Cumulative Funding 7933126.19

MOD 18

4401AL 130047577600001 201000.00

LLA :

B5 1741109 4181 310 67854 067443 2D 418100 4RC44368151H

Standard Number: M9545014RC44368(AA)

Funding in support of TI-01. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AM 130047578000001 251000.00

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Funding in support of TI-05. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AN 130047578000003 97500.00

LLA :

B3 1741109 4181 310 67854 067443 2D 4181SB 4RC44382151G

Standard Number: M9545014RC44382(AA)

Funding in support of TI-05. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AP 130047577700001 451000.00

LLA :

B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G

Standard Number: M9545014RC44367(AA)

Funding in support of TI-06. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AQ 130047539700001 100000.00

LLA :

C2 97X4930 NHLJ 251 77777 0 050120 2F 000000 A00002705046

Standard Number: M9545015WR35J80 (AA)

Funding in support of TI-08. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AK 130047577600002 19697.64

LLA :

B5 1741109 4181 310 67854 067443 2D 418100 4RC44368151H

Standard Number: M9545014RC44368(AA)

Funding in support of TI-01. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AL 130047578000002 24978.60

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Funding in support of TI-05. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AM 130047578000004 9410.00

LLA :

B3 1741109 4181 310 67854 067443 2D 4181SB 4RC44382151G

Standard Number: M9545014RC44382(AA)

Funding in support of TI-05. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

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6401AN 130047577700002 44627.32

LLA :

B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G

Standard Number: M9545014RC44367(AA)

Funding in support of TI-06. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 18 Funding 1199213.56

Cumulative Funding 9132339.75

MOD 19

6401AP 130047539700002 9000.00

LLA :

C2 97X4930 NH1J 251 77777 0 050120 2F 000000 A00002705046

Standard Number: M9545015WR35J80

Funding in support of TI-08. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 19 Funding 9000.00

Cumulative Funding 9141339.75

MOD 20

4401AR 130048863500001 161830.00

LLA :

B8 1731109 4181 310 67854 067443 2D 4181SB 4RC34G66151G

Standard Number: M9545014RC34G66 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AS 130048863600001 407000.00

LLA :

C3 1751109 4181 251 67854 067443 2D 418100 5RC54430151H

Standard Number: M9545015RC54430 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AT 130048883200001 2873154.30

LLA :

C4 1751106 1A2A 252 67854 067443 2D M95450 5RCDTB9817LX

Standard Number: M9545015RCDTB98 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AU 130048863400001 400000.00

LLA :

C3 1751109 4181 251 67854 067443 2D 418100 5RC54430151H

Standard Number: M9545015RC54430 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AQ 130048863500002 16000.00

LLA :

B8 1731109 4181 310 67854 067443 2D 4181SB 4RC34G66151G

Standard Number: M9545014RC34G66 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AR 130048863600002 40000.00

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LLA :

C3 1751109 4181 251 67854 067443 2D 418100 5RC54430151H

Standard Number: M9545015RC54430 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AS 130048883200002 1300000.00

LLA :

C4 1751106 1A2A 252 67854 067443 2D M95450 5RCDTB9817LX

Standard Number: M9545015RCDTB98 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AT 130048863400002 40000.00

LLA :

C3 1751109 4181 251 67854 067443 2D 418100 5RC54430151H

Standard Number: M9545015RC54430 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 20 Funding 5237984.30

Cumulative Funding 14379324.05

MOD 21 Funding 0.00

Cumulative Funding 14379324.05

MOD 22

4401AV 130050393200001 185000.00

LLA :

C5 1751106 1A2A 251 67854 067443 2D M95450 5RCDNE8817LX

Standard Number: M9545015RCDNE88(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AU 130050393200002 15000.00

LLA :

C5 1751106 1A2A 251 67854 067443 2D M95450 5RCDNE8817LX

Standard Number: M9545015RCDNE88(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 22 Funding 200000.00

Cumulative Funding 14579324.05

MOD 23 Funding 0.00

Cumulative Funding 14579324.05

MOD 24

4401AL 130047577600001 (32938.00)

LLA :

B5 1741109 4181 310 67854 067443 2D 418100 4RC44368151H

Standard Number: M9545014RC44368(AA)

Funding in support of TI-01. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AM 130047578000001 (251000.00)

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Funding in support of TI-05. Contractor may NOT perform against this SLIN after

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POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AN 130047578000003 (97500.00)

LLA :

B3 1741109 4181 310 67854 067443 2D 4181SB 4RC44382151G

Standard Number: M9545014RC44382(AA)

Funding in support of TI-05. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AP 130047577700001 (300000.00)

LLA :

B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G

Standard Number: M9545014RC44367(AA)

Funding in support of TI-06. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AQ 130047539700001 (11340.70)

LLA :

C2 97X4930 NH1J 251 77777 0 050120 2F 000000 A00002705046

Standard Number: M9545015WR35J80 (AA)

Funding in support of TI-08. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AS 130048863600001 (407000.00)

LLA :

C3 1751109 4181 251 67854 067443 2D 418100 5RC54430151H

Standard Number: M9545015RC54430 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AT 130048883200001 (2024638.96)

LLA :

C4 1751106 1A2A 252 67854 067443 2D M95450 5RCDTB9817LX

Standard Number: M9545015RCDTB98 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AU 130048863400001 (400000.00)

LLA :

C3 1751109 4181 251 67854 067443 2D 418100 5RC54430151H

Standard Number: M9545015RC54430 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AV 130050393200001 (112007.46)

LLA :

C5 1751106 1A2A 251 67854 067443 2D M95450 5RCDNE8817LX

Standard Number: M9545015RCDNE88(AA)

Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AS 130048883200002 (799296.20)

LLA :

C4 1751106 1A2A 252 67854 067443 2D M95450 5RCDTB9817LX

Standard Number: M9545015RCDTB98 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AU 130050393200002 (11569.43)

LLA :

C5 1751106 1A2A 251 67854 067443 2D M95450 5RCDNE8817LX

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Standard Number: M9545015RCDNE88(AA)

Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 24 Funding -4447290.75  
Cumulative Funding 10132033.30

MOD 25

7100AA 130052614900001 2823935.16

LLA :

C4 1751106 1A2A 252 67854 067443 2D M95450 5RCDTB9817LX

Standard Number: M9545015RCDTB98 (AA)

2410(a) funds expire for this SLIN 365 days from effective date of modification or through the end date of the PoP identified in Section F, whichever occurs first.

Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

7100AB 130052614700001 420725.89

LLA :

C5 1751106 1A2A 251 67854 067443 2D M95450 5RCDNE8817LX

Standard Number: M9545015RCDNE88(AA)

2410(a) funds expire for this SLIN 365 days from effective date of modification or through the end date of the PoP identified in Section F, whichever occurs first.

Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

9100AA 130052614900002 520000.00

LLA :

C4 1751106 1A2A 252 67854 067443 2D M95450 5RCDTB9817LX

Standard Number: M9545015RCDTB98 (AA)

2410(a) funds expire for this SLIN 365 days from effective date of modification or through the end date of the PoP identified in Section F, whichever occurs first.

Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

9100AB 130052614700002 37000.00

LLA :

C5 1751106 1A2A 251 67854 067443 2D M95450 5RCDNE8817LX

Standard Number: M9545015RCDNE88(AA)

2410(a) funds expire for this SLIN 365 days from effective date of modification or through the end date of the PoP identified in Section F, whichever occurs first.

Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 25 Funding 3801661.05  
Cumulative Funding 13933694.35

MOD 26

6401AV 130052921300001 27500.00

LLA :

C6 97X4930 NHLJ 251 77777 0 050120 2F 000000 A00003087783

Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

7100AC 130052666900001 207000.00

LLA :

C3 1751109 4181 251 67854 067443 2D 418100 5RC54430151H

Standard Number: M9545015RC54430 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed

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through and including the aforementioned date.

7100AD 130052684000001 500000.00

LLA :

C3 1751109 4181 251 67854 067443 2D 418100 5RC54430151H

Standard Number: M9545015RC54430 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date

7100AE 130052753300001 251000.00

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

7100AF 130052753400001 97500.00

LLA :

B3 1741109 4181 310 67854 067443 2D 4181SB 4RC44382151G

Standard Number: M9545014RC44382(AA)

Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

7100AG 130052675200001 300000.00

LLA :

B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G

Standard Number: M9545014RC44367(AA)

Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

7100AH 130052683900001 20000.00

LLA :

C3 1751109 4181 251 67854 067443 2D 418100 5RC54430151H

Standard Number: M9545015RC54430 (AA)

Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

7100AJ 130052910500001 85493.99

LLA :

C7 1731109 5230 251 67854 067443 2D 523000 5RC35P05174H

Standard Number: M9545015RC35P05(AA)

2410(a) funds expire for this SLIN 365 days from effective date of modification or through the end date of the PoP identified in Section F, whichever occurs first. Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

9100AC 130052670200001 25000.00

LLA :

B5 1741109 4181 310 67854 067443 2D 418100 4RC44368151H

Standard Number: M9545014RC44368(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

9100AD 130052684000002 80000.00

LLA :

C3 1751109 4181 251 67854 067443 2D 418100 5RC54430151H

Standard Number: M9545015RC54430 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

9100AE 130052670600001 7938.00

LLA :

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B5 1741109 4181 310 67854 067443 2D 418100 4RC44368151H  
Standard Number: M9545014RC44368(AA)  
Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 26 Funding 1601431.99  
Cumulative Funding 15535126.34

MOD 27 Funding 0.00  
Cumulative Funding 15535126.34

MOD 28

7100AH 130052683900001 (20000.00)

LLA :

C3 1751109 4181 251 67854 067443 2D 418100 5RC54430151H

Standard Number: M9545015RC54430 (AA)

Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 28 Funding -20000.00  
Cumulative Funding 15515126.34

MOD 29

9100AF 130054089500001 20000.00

LLA :

C3 1751109 4181 251 67854 067443 2D 418100 5RC54430151H

Standard Number: M9545015RC54430 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 29 Funding 20000.00  
Cumulative Funding 15535126.34

MOD 30

400008 130029534900001 (3019.63)

LLA :

A2 1721109 4181 251 67854 067443 2D 4181B1 2RC24A271649

Standard Number: M9545012RC24A27 (AA)

In support of TI 007. (ACRN A2, Increase) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

400014 130033890500001 (7327.91)

LLA :

A6 1721109 4181 252 67854 067443 2D 4181B1 2RC245411649

Standard Number: M9545012RC24541 (AA)

In support of TI 006.

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 31 March 2013, or through the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 31 March 2013.

4201AA 130041888300001 (17168.81)

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.



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4201AC 130041906500001 (15142.34)  
 LLA :  
 A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G  
 Standard Number: M9545014RC44408(AA)  
 Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AJ 130041906900001 (30226.45)  
 LLA :  
 A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G  
 Standard Number: M9545014RC44408(AA)  
 Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AL 130041907000001 (4832.61)  
 LLA :  
 A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G  
 Standard Number: M9545014RC44408(AA)  
 Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AQ 130043416800001 (16003.80)  
 LLA :  
 B3 1741109 4181 310 67854 067443 2D 4181SB 4RC44382151G  
 Standard Number: M9545014RC44382(AA)  
 Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AS 130043427000001 (10506.97)  
 LLA :  
 B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G  
 Standard Number: M9545014RC44367(AA)  
 Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AU 130043440000001 (43233.91)  
 LLA :  
 B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G  
 Standard Number: M9545014RC44367(AA)  
 Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AX 130043446400001 (700.45)  
 LLA :  
 B5 1741109 4181 310 67854 067443 2D 418100 4RC44368151H  
 Standard Number: M9545014RC44368(AA)  
 Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AG 130046137900001 (37925.95)  
 LLA :  
 B7 1741109 4181 310 67854 067443 2D 4181SB 4RC44369151G  
 Standard Number: M9545014RC44369(AA)  
 Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

600007 130029534500002 (1606.42)  
 LLA :  
 A3 1721109 4181 252 67854 067443 2D 418105 2RC2454016WV  
 Standard Number: M9545012RC24540 (AA)  
 In support of TI 005. (ACRN A3)

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Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

6201AM 130041907000002 (2907.27)

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AR 130043416800002 (105.78)

LLA :

B3 1741109 4181 310 67854 067443 2D 4181SB 4RC44382151G

Standard Number: M9545014RC44382(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AT 130043427000002 (200.62)

LLA :

B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G

Standard Number: M9545014RC44367(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AV 130043440000002 (419.44)

LLA :

B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G

Standard Number: M9545014RC44367(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AG 130046137900002 (3051.35)

LLA :

B7 1741109 4181 310 67854 067443 2D 4181SB 4RC44369151G

Standard Number: M9545014RC446339(AA)

Contractor may NOT perform against this SLIN after Pop date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 30 Funding -194379.71

Cumulative Funding 15340746.63

MOD 31

7100AK 130055708800001 40977.30

LLA :

B7 1741109 4181 310 67854 067443 2D 4181SB 4RC44369151G

Standard Number: M9545014RC44369(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date

7100AL 130055708800002 70277.48

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

7100AM 130055708800003 54360.94

LLA :

B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G

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Standard Number: M9545014RC44367(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

7100AN 130055708800004 700.45

LLA :

B5 1741109 4181 310 67854 067443 2D 418100 4RC44368151H

Standard Number: M9545014RC44368(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

7100AP 130055708800005 16109.58

LLA :

B3 1741109 4181 310 67854 067443 2D 4181SB 4RC44382151G

Standard Number: M9545014RC44382(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 31 Funding 182425.75

Cumulative Funding 15523172.38

MOD 32

9100AG 130056391300001 171000.00

LLA :

C8 97X4930 NH1J 251 77777 0 050120 2F 000000 A00003381657

Standard Number: M9545016WRF3970(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 32 Funding 171000.00

Cumulative Funding 15694172.38

MOD 33

9100AH 130057310900001 51000.00

LLA :

C9 97X4930 NH1J 251 77777 0 050120 2F 000000 A00003457611

Standard Number: M9545016WREYF43(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 33 Funding 51000.00

Cumulative Funding 15745172.38

MOD 34

4401AQ 130047539700001 (361.96)

LLA :

C2 97X4930 NH1J 251 77777 0 050120 2F 000000 A00002705046

Standard Number: M9545015WR35J80 (AA)

Funding in support of TI-08. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AP 130047539700002 (69.47)

LLA :

C2 97X4930 NH1J 251 77777 0 050120 2F 000000 A00002705046

Standard Number: M9545015WR35J80

Funding in support of TI-08. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

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7100AQ 130058231400001 50000.00

LLA :

D1 1761109 6545 310 67854 067443 2D 654500 6RC6694017Q6

Standard Number: M9545016RC66940(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

9100AJ 130057815600001 99000.00

LLA :

D2 97X4930 NH1J 251 77777 0 050120 2F 000000 A00003489848

Standard Number: M9545016WRF3970(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 34 Funding 148568.57

Cumulative Funding 15893740.95

MOD 35

9100AK 130058722400001 102000.00

LLA :

D3 1761106 1A2A 310 67854 067443 2D M95450 6RCF3N8317LY

Standard Number: M9545016RCF3N83(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 35 Funding 102000.00

Cumulative Funding 15995740.95

MOD 36

9100AK 130058722400001 (8985.76)

LLA :

D3 1761106 1A2A 310 67854 067443 2D M95450 6RCF3N8317LY

Standard Number: M9545016RCF3N83(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 36 Funding -8985.76

Cumulative Funding 15986755.19

MOD 37

400001 130029502000001 (264.09)

LLA :

A1 1721109 4181 252 67854 067443 2D 4181B1 2RC247501649

Standard Number: M9545012RC24750 (AA)

In support of TI 001. (ACRN A1)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September

2014, or on the end date of the period of performance for CLIN 4000,

whichever occurs first. Contractor may continue to invoice after this date, but

only for work performed up through and including 30 September 2014.

400004 130029512400001 (7.74)

LLA :

A1 1721109 4181 252 67854 067443 2D 4181B1 2RC247501649

Standard Number: M9545012RC24750 (AA)

In support of TI 003. (ACRN A1, Increase) Note: 10 U.S.C. 2410a Authority does NOT

apply. Funds expire 30 September 2014, or on the end date of the period of

performance for CLIN 4000, whichever occurs first. Contractor may continue to

invoice after this date, but only for work performed up through and including 30

September 2014.

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400006 130029527900001 (762.67)

LLA :

A2 1721109 4181 251 67854 067443 2D 4181B1 2RC24A271649

Standard Number: M9545012RC24A27 (AA)

In support of TI 004. (ACRN A2, Increase) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

400007 130029534500001 (422.99)

LLA :

A3 1721109 4181 252 67854 067443 2D 418105 2RC2454016WV

Standard Number: M9545012RC24540 (AA)

In support of TI 005. (ACRN A3) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

400008 130029534900001 (214.40)

LLA :

A2 1721109 4181 251 67854 067443 2D 4181B1 2RC24A271649

Standard Number: M9545012RC24A27 (AA)

In support of TI 007. (ACRN A2, Increase) Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

420007 130038257700001 (454.94)

LLA :

A2 1721109 4181 251 67854 067443 2D 4181B1 2RC24A271649

Standard Number: M9545012RC24A27 (AA)

In support of TI 007. (ACRN Increase)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or through the end date of the period of performance for CLIN 4200, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

4201AA 130041888300001 (1379.02)

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AC 130041906500001 (129.21)

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4201AF 130041906700001 (1071.90)

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AB 130044900000001 (1507.22)

LLA :

B6 1731109 4181 251 67854 067443 2D 4181SB 4RC34G72151G

Standard Number: M9545014RC34G72 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed

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through and including the aforementioned date.

4401AC 130044899800001 (9216.09)

LLA :

B6 1731109 4181 251 67854 067443 2D 4181SB 4RC34G72151G

Standard Number: M9545014RC34G72 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AL 130047577600001 (3480.85)

LLA :

B5 1741109 4181 310 67854 067443 2D 418100 4RC44368151H

Standard Number: M9545014RC44368(AA)

Funding in support of TI-01. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AP 130047577700001 (5132.81)

LLA :

B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G

Standard Number: M9545014RC44367(AA)

Funding in support of TI-06. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AQ 130047539700001 (733.01)

LLA :

C2 97X4930 NHLJ 251 77777 0 050120 2F 000000 A00002705046

Standard Number: M9545015WR35J80 (AA)

Funding in support of TI-08. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AR 130048863500001 (2129.88)

LLA :

B8 1731109 4181 310 67854 067443 2D 4181SB 4RC34G66151G

Standard Number: M9545014RC34G66 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AT 130048883200001 (26518.69)

LLA :

C4 1751106 1A2A 252 67854 067443 2D M95450 5RCDTB9817LX

Standard Number: M9545015RCDTB98 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

4401AV 130050393200001 (500.98)

LLA :

C5 1751106 1A2A 251 67854 067443 2D M95450 5RCDNE8817LX

Standard Number: M9545015RCDNE88(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

600007 130029534500002 (9.98)

LLA :

A3 1721109 4181 252 67854 067443 2D 418105 2RC2454016WV

Standard Number: M9545012RC24540 (AA)

In support of TI 005. (ACRN A3)

Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2014, or on the end date of the period of performance for CLIN 4000, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2014.

620004 130038203300002 (3033.43)

LLA :

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A5 1731109 4181 253 67854 067443 2D 418100 3RC34129151H  
Standard Number: M9545013RC34129 (AA)  
In support of TI 007. (ACRN Increase)  
Note: 10 U.S.C. 2410a Authority does NOT apply. Funds expire 30 September 2015, or through the end date of the period of performance for CLIN 6200, whichever occurs first. Contractor may continue to invoice after this date, but only for work performed up through and including 30 September 2015.

6201AB 130041888300002 (5266.72)

LLA :  
A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G  
Standard Number: M9545014RC44408(AA)  
Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AH 130041906600002 (2280.40)

LLA :  
A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G  
Standard Number: M9545014RC44408(AA)  
Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AR 130043416800002 (27.67)

LLA :  
B3 1741109 4181 310 67854 067443 2D 4181SB 4RC44382151G  
Standard Number: M9545014RC44382(AA)  
Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AT 130043427000002 (25.16)

LLA :  
B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G  
Standard Number: M9545014RC44367(AA)  
Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6201AV 130043440000002 (8.23)

LLA :  
B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G  
Standard Number: M9545014RC44367(AA)  
Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AD 130044899700002 (2341.67)

LLA :  
B6 1731109 4181 251 67854 067443 2D 4181SB 4RC34G72151G  
Standard Number: M9545014RC34G72 (AA)  
Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AG 130046137900002 (0.58)

LLA :  
B7 1741109 4181 310 67854 067443 2D 4181SB 4RC44369151G  
Standard Number: M9545014RC446339(AA)  
Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AM 130047578000004 (2071.47)

LLA :  
B3 1741109 4181 310 67854 067443 2D 4181SB 4RC44382151G  
Standard Number: M9545014RC44382(AA)  
Funding in support of TI-05. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this

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date, but only for work performed through and including the aforementioned date.

6401AP 130047539700002 (23.39)

LLA :

C2 97X4930 NHLJ 251 77777 0 050120 2F 000000 A00002705046

Standard Number: M9545015WR35J80

Funding in support of TI-08. Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AQ 130048863500002 (3745.55)

LLA :

B8 1731109 4181 310 67854 067443 2D 4181SB 4RC34G66151G

Standard Number: M9545014RC34G66 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AR 130048863600002 (2512.83)

LLA :

C3 1751109 4181 251 67854 067443 2D 418100 5RC54430151H

Standard Number: M9545015RC54430 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

6401AT 130048863400002 (1766.94)

LLA :

C3 1751109 4181 251 67854 067443 2D 418100 5RC54430151H

Standard Number: M9545015RC54430 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

7100AA 130052614900001 (48581.95)

LLA :

C4 1751106 1A2A 252 67854 067443 2D M95450 5RCDTB9817LX

Standard Number: M9545015RCDTB98 (AA)

2410(a) funds expire for this SLIN 365 days from effective date of modification or through the end date of the PoP identified in Section F, whichever occurs first. Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

7100AC 130052666900001 (5771.24)

LLA :

C3 1751109 4181 251 67854 067443 2D 418100 5RC54430151H

Standard Number: M9545015RC54430 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

7100AD 130052684000001 (7429.72)

LLA :

C3 1751109 4181 251 67854 067443 2D 418100 5RC54430151H

Standard Number: M9545015RC54430 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date

7100AE 130052753300001 (5026.21)

LLA :

A9 1741109 4181 310 67854 067443 2D 4181SB 4RC44408151G

Standard Number: M9545014RC44408(AA)

Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

7100AF 130052753400001 (1616.64)

LLA :



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B3 1741109 4181 310 67854 067443 2D 4181SB 4RC44382151G  
Standard Number: M9545014RC44382(AA)  
Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

7100AG 130052675200001 (8264.54)

LLA :

B4 1741109 4181 310 67854 067443 2D 4181SB 4RC44367151G  
Standard Number: M9545014RC44367(AA)  
Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

7100AJ 130052910500001 (1988.71)

LLA :

C7 1731109 5230 251 67854 067443 2D 523000 5RC35P05174H  
Standard Number: M9545015RC35P05(AA)  
2410(a) funds expire for this SLIN 365 days from effective date of modification or through the end date of the PoP identified in Section F, whichever occurs first.  
Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

7100AP 130055708800005 (3704.37)

LLA :

B3 1741109 4181 310 67854 067443 2D 4181SB 4RC44382151G  
Standard Number: M9545014RC44382(AA)  
Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

7100AQ 130058231400001 (10627.82)

LLA :

D1 1761109 6545 310 67854 067443 2D 654500 6RC6694017Q6  
Standard Number: M9545016RC66940(AA)  
Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

9100AB 130052614700002 (2251.27)

LLA :

C5 1751106 1A2A 251 67854 067443 2D M95450 5RCDNE8817LX  
Standard Number: M9545015RCDNE88(AA)  
2410(a) funds expire for this SLIN 365 days from effective date of modification or through the end date of the PoP identified in Section F, whichever occurs first.  
Contractor may NOT perform against this SLIN after PoP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

9100AC 130052670200001 (6.86)

LLA :

B5 1741109 4181 310 67854 067443 2D 418100 4RC44368151H  
Standard Number: M9545014RC44368(AA)  
Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

9100AD 130052684000002 (859.95)

LLA :

C3 1751109 4181 251 67854 067443 2D 418100 5RC54430151H  
Standard Number: M9545015RC54430 (AA)  
Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

9100AE 130052670600001 (97.56)

LLA :

B5 1741109 4181 310 67854 067443 2D 418100 4RC44368151H  
Standard Number: M9545014RC44368(AA)

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Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

9100AF 130054089500001 (1961.90)

LLA :

C3 1751109 4181 251 67854 067443 2D 418100 5RC54430151H

Standard Number: M9545015RC54430 (AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

9100AK 130058722400001 (6455.51)

LLA :

D3 1761106 1A2A 310 67854 067443 2D M95450 6RCF3N8317LY

Standard Number: M9545016RCF3N83(AA)

Contractor may NOT perform against this SLIN after POP date identified in Section F. Contractor may continue to invoice after this date, but only for work performed through and including the aforementioned date.

MOD 37 Funding -181684.76

Cumulative Funding 15805070.43

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## SECTION H SPECIAL CONTRACT REQUIREMENTS

All provisions and clauses in SECTION H of the basic contract apply to this TO, unless otherwise specified in this TO.

### TO ORDER RATES

The following rates have been approved for this TO.

Annual Labor Escalation: [REDACTED] per year

Maximum Pass-Thru Rate: [REDACTED] Fixed Fee on Subcontractor Costs, Total Pass-Thru amount not to exceed [REDACTED]

Maximum Fee: [REDACTED] on Prime Costs

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

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

### NAVSEA 5252.242-9115 TECHNICAL INSTRUCTIONS (APRIL 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 (1) 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.

(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.

### NAVSEA 5252.202-9101 ADDITIONAL DEFINITIONS (MAY 1993)

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

(a) DEPARTMENT means the Department of the Navy.

(b) REFERENCES TO THE FEDERAL ACQUISITION REGULATION (FAR) All references to the FAR in this contract shall be deemed to also reference the appropriate sections of the Defense FAR Supplement (DFARS), unless clearly indicated otherwise.

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

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

(1) National Item Identification Number (NIIN). 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) National Stock Number (NSN). 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.

**NAVSEA 5252.232-9104 ALLOTMENT OF FUNDS (JAN 2008)**

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

ITEM(S)	ALLOTED TO COST	ALLOTED TO FEE	ESTIMATED PERIOD OF PERFORMANCE
See Section B	See Section G	See Note D at Section B	See Section F

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

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

**NAVSEA 5252.245-9108 GOVERNMENT FURNISHED PROPERTY (SEP 1990)**

The Government will provide only that property set forth below, notwithstanding any term or condition of this task order to the contrary. Upon Contractor's written request to the cognizant COR, via the cognizant Procuring Contract Office (NSWC Crane), the Government will furnish the following for use in the performance of this task

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order:

\* See Attachment 9-GFE List & Attachment 10-GFI List in Section J .

### **H20S INSURANCE - WORK ON A GOVERNMENT INSTALLATION**

The following types of insurance are required in accordance with the clause entitled, Insurance - Work On A Government Installation (FAR 52.228-5), and shall be maintained in the minimum amounts shown:

1. Bodily injury liability insurance coverage shall be written on the comprehensive form of policy of at least \$500,000 per occurrence.
2. Automobile Insurance: \$200,000 per person and \$500,000 per accident for bodily injury and \$20,000 per accident for property damage.
3. Standard Workmen's Compensation and Employer's Liability Insurance (or, where maritime employment is involved, Longshoremen's and Harbor Worker's Compensation Insurance) in the minimum of \$100,000.

### **H83S SERVICE CONTRACT ACT WAGE DETERMINATION (JUN 2004)**

The applicable Service Contract Wage Determinations by the Secretary of Labor are provided as Attachment 11 - Wage Determination in Section J.

### **HG10S CONTRACTUAL AUTHORITY AND COMMUNICATIONS (JUN 2004)**

(a) Except as specified in subparagraph (b) below, no order, statement, or conduct of any Government personnel who visit the contractor's facilities or in any other manner communicates with contractor personnel during the performance of this task order shall constitute a change under the Changes clause of this task order.

(b) The contractor shall not comply with any order, direction or request of Government personnel unless it is issued in writing and signed by the Contracting Officer, or is pursuant to specific authority otherwise included as a part of this task order.

(c) The Contracting Officer is the only person authorized to approve changes in any of the requirements of this task order and, notwithstanding provisions contained elsewhere in this task order, the said authority remains solely the Contracting Officer's. In the event the contract effects any change at the direction of any person other than the Contracting Officer, the change will be considered to have been made without authority and no adjustment will be made in the task order price to cover any increase in charges incurred as a result thereof.

### **CONFORMANCE WITH THE ENVIRONMENTAL MANAGEMENT SYSTEM**

The Contractor shall perform work under this contract, at the installation or at the Contractor site, consistent with the policy and objectives identified in the installation's Environmental Management System (EMS) and applicable rules and regulations provided to the contractor as Government Furnished Information (GFI). The Contractor shall perform work in a manner that conforms to objectives and targets, environmental programs and operational controls identified by the EMS. The Contractor shall provide monitoring and measurement information as required by the EMS coordinator (Environmental Protection Manager) to address environmental performance relative to environmental, energy, and transportation management goals.

In the event an EMS nonconformance or environmental noncompliance associated with the contracted services, tasks, or actions occurs, the Contractor shall be responsible for coordinating with the installation's Environmental Protection office on proposed corrective and/or preventive actions and for completing all corrective/preventive actions as required by the EMS coordinator or the Environmental Protection Office. In addition, the Contractor shall ensure its employees are aware of their roles and responsibilities under the EMS and Environmental laws and regulations, and how these EMS roles and responsibilities affect work performed under the contract.

The Contractor shall be responsible for ensuring their employees receive applicable environmental and occupational

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health and safety training, and maintain regulatory-required specific training for the type of work to be conducted. All Contractor personnel, and their subcontractor personnel, performing tasks that have the potential to cause an environmental impact shall be competent on the basis of appropriate education, training or experience. Upon contract award, the Government will provide EMS Awareness and Environmental Awareness training on CD to the Contractor. The contractor shall provide the EMS coordinator with all training records required by the EMS coordinator or the Environmental Protection Office (including but not limited to EMS training, waste water treatment certifications, asbestos certifications, etc.) for all contractor personnel and subcontractor personnel within 30 days prior to performance or at time of contract award whichever comes first and annually thereafter. The installation EMS Coordinator will retain associated records.

**252.225-7993 Prohibition on Contracting with the Enemy in the United States Central Command Theater of Operations**

**PROHIBITION ON CONTRACTING WITH THE ENEMY IN THE UNITED STATES CENTRAL COMMAND THEATER OF OPERATIONS (DEVIATION 2012-00005)(JAN 2012)**

(a) The Contractor is required to exercise due diligence to ensure that none of the funds received under this contract are provided, directly or indirectly to a person or entity who is actively supporting an insurgency or otherwise actively opposing U.S. or coalition forces in a contingency operation.

(b) The Head of the Contracting Activity (HCA) has the authority to-

(1) Terminate this contract for default, in whole or in part, if the HCA determines in writing that the Contractor failed to exercise due diligence as required by paragraph (a) of this clause; or

(2) Void this contract, in whole or in part, if the HCA determines in writing that any funds received under this Contract have been provided, directly or indirectly, to a person or entity who is actively supporting an insurgency or otherwise actively opposing U.S. or coalition forces in a contingency operation.

(End of clause)

**252.225-7994 Additional Access to Contractor and Subcontractor Records in the United States Central Command Theater of Operations**

**ADDITIONAL ACCESS TO CONTRACTOR AND SUBCONTRACTOR RECORDS IN THE UNITED STATES CENTRAL COMMAND THEATER OF OPERATIONS (DEVIATION 2012-00005)(JAN 2012)**

(a) In addition to any other existing examination-or-records authority, the Department of Defense is authorized to examine any records of the Contractor to the extent necessary to ensure that funds available under this Contract are not-

(1) Subject to extortion or corruption; or

(2) Provided, directly or indirectly, to persons or entities that are actively supporting an insurgency or otherwise actively opposing United States or coalition forces in a contingency operation.

(b) The substance of this clause, including this paragraph (b), is required to be included in subcontracts under this Contract that have an estimated value over \$100,000.

(End of clause)

**952.222-0001 PROHIBITION AGAINST HUMAN TRAFFICKING, INHUMANE LIVING CONDITIONS, AND WITHHOLDING OF EMPLOYEE PASSPORTS (AUG 2011)**

(a) All contractors (“contractors” refers to both prime contractors and all subcontractors at all tiers) are reminded of the prohibition contained in Title 18, United States Code, Section 1592, against knowingly destroying, concealing, removing, confiscating, or possessing any actual or purported passport or other immigration document, or any other

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actual or purported government identification document, of another person, to prevent or restrict or to attempt to prevent or restrict, without lawful authority, the person's liberty to move or travel, in order to maintain the labor or services of that person.

(b) Contractors are also required to comply with the following provisions:

(1) Contractors shall only hold employee passports and other identification documents discussed above for the shortest period of time reasonable for administrative processing purposes.

(2) Contractors shall provide all employees with a signed copy of their employment contract, in English as well as the employee's native language, that defines the terms of their employment/compensation.

(3) Contractors shall not utilize unlicensed recruiting firms or firms that charge illegal recruiting fees.

(4) Contractors shall be required to provide adequate living conditions (sanitation, health, safety, living space) for their employees. Fifty square feet is the minimum acceptable square footage of personal living space per employee. Upon contractor's written request, Contracting Officers may grant a waiver in writing in cases where the existing square footage is within 20% of the minimum, and the overall conditions are determined by the Contracting Officer to be acceptable. A copy of the waiver approval shall be maintained at the respective life support area.

(5) Contractors shall incorporate checks of life support areas to ensure compliance with the requirements of this Trafficking in Persons Prohibition into their Quality Control program, which will be reviewed within the Government's Quality Assurance process.

(6) Contractors shall comply with International and Host Nation laws regarding transit/exit/entry procedures and the requirements for visas and work permits.

(c) Contractors have an affirmative duty to advise the Contracting Officer if they learn of their employees violating the human trafficking and inhumane living conditions provisions contained herein. Contractors are advised that Contracting Officers and/or their representatives will conduct random checks to ensure contractors and subcontractors at all tiers are adhering to the law on human trafficking, humane living conditions and withholding of passports.

(d) The contractor agrees to incorporate the substance of this clause, including this paragraph, in all subcontracts under his contract.

#### **952.223-0001 REPORTING KIDNAPPINGS, SERIOUS INJURIES AND DEATHS (AUG 2011)**

Contractors shall notify the Contracting Officer, as soon as practicable, whenever employee kidnappings, serious injuries or deaths occur.

Report the following information:

Contract Number

Contract Description & Location

Company Name

Reporting party:

Name

Phone number

e-mail address

Victim:

Name

Gender (Male/Female)

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Age  
Nationality  
Country of permanent residence

Incident:

Description  
Location  
Date and time

Other Pertinent Information

**952.225-0001 ARMING REQUIREMENTS AND PROCEDURES FOR PERSONAL SECURITY SERVICES CONTRACTORS AND FOR REQUESTS FOR PERSONAL PROTECTION (AUG 2011)**

(a) **General.** Contractor and its subcontractors at all tiers that require arming under this contract agree to obey all laws, regulations, orders, and directives applicable to the use of private security personnel in Iraq and Afghanistan, including U.S. CENTCOM, United States Forces - Iraq (USF-I) and United States Forces - Afghanistan (USFOR-A) Commander orders, instructions, and directives. Contractors will ensure that all employees, including employees at any tier of subcontracting relationships armed under the provisions of this contract, comply with the contents of this clause and with the requirements set forth in the following:

- (1) DODI 3020.50, *Private Security Contractors (PSCs) Operating in Contingency Operations*;
- (2) DODI 3020.41, *Program Management for Acquisition and Operational Contract Support in Contingency Operations*;
- (3) DFARS 252.225-7040, *Contractor Personnel Authorized to Accompany U.S. Armed Forces Deployed Outside the United States*;
- (4) Class Deviation 2011-O0004, Contractor Personnel in the United States Central Command Area of Responsibility
- (5) USFOR-A, FRAGO 11-128, *Outlines Management of Armed Contractors and Private Security Companies Operating in the Combined Joint Operations Area - Afghanistan (CJOA-A)*
- (6) USF-I OPORD 11-01, Annex C, Appendix 20
- (7) U.S. CENTCOM Policy and Delegation of Authority for Personal Protection and Contract Security Service Arming of DoD Civilian Personnel, dated 18 Jan 2011.

(b) **Required Contractor Documentation.** Contractors and their subcontractors at all tiers that require arming approval shall provide to the arming approval authority via the COR consistent documentation (signed and dated by the employee and employer as applicable) for each of their employees who will seek authorization to be armed under the contract as follows:

- (1) **Weapons Qualification/Familiarization.** All employees must meet the weapons qualification requirements on the requested weapon(s) established by any DoD or other U.S. government agency, Law of Armed Conflict (LOAC); Rules for the Use of Force (RUF), as defined in the U.S. CENTCOM Policy, dated 23 December 2005; and distinction between the above-prescribed RUF and the Rules of Engagement (ROE), which are applicable only to military forces.
- (2) Completed DD Form 2760 (or equivalent documentation) for each armed employee, indicating that the employee is not otherwise prohibited under U.S. law from possessing the required weapon or ammunition.
- (3) Written acknowledgement by the individual of the fulfillment of training responsibilities and the conditions for the authorization to carry firearms. This document includes the acknowledgement of the distinctions between the



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ROE applicable to military forces and RUF that control the use of weapons by DoD civilians, DoD contractors and PSCs.

(4) Written acknowledgement signed by both the armed employee and by a representative of the employing company that use of weapons could subject both the individual and company to U.S. and host nation prosecution and civil liability.

(5) A copy of the contract between the contractor's company and the U.S. Government that verifies the individual's employment and addresses the need to be armed.

(6) One (1) copy of a business license from the Iraqi or Afghani Ministry of Trade or Interior.

(7) One (1) copy of a license to operate as a PSC (or a temporary operating license) from the Ministry of Interior.

(c) **Communication Plan.** The contractor will submit to the COR a communications plan that, at a minimum, sets forth the following:

(1) The contractor's method of notifying military forces and requesting assistance where hostilities arise, combat action is needed, or serious incidents have been observed.

(2) How relevant threat information will be shared between contractor security personnel and U.S. military forces.

(3) How the contractor will coordinate transportation with appropriate military authorities.

(d) **Plan for Accomplishing Employee Vetting.** The contractor will submit to the COR an acceptable plan for vetting all contractor and subcontractor employees. The contractor shall, at a minimum, perform the following (which will be specifically addressed in its plan):

(1) Local Nationals: Perform Local and National Agency background checks in accordance with Host Nation Government policies and protocols.

(2) Use one or more of the following sources when conducting the background checks on Third Country Nationals: Interpol, FBI, Country of Origin Criminal Records, Country of Origin U.S. Embassy Information Request, or CIA records.

(3) All local nationals and third country nationals will voluntarily submit to full biometric enrollment in accordance with theater biometric policies prior to submitting arming requests. All local nationals and third country nationals will voluntarily submit to routine biometric screening in accordance with local installation policies and procedures. The contractor will immediately notify the COR, local installation Force Protection agency, and the theater arming approval authority of any individuals who are revealed as potential security risks during biometric processing.

(4) The Contractor shall provide to the COR official written certification of candidate(s) suitability for employment. This certification may address multiple employees on a single certification but must clearly state each employee was vetted in accordance with the Contractor's plan for accomplishing employee vetting.

(e) **Penalties for Non-Compliance.** Failure of contractor or subcontractor employee(s) to comply with the laws, regulations, orders, and rules (including those specified herein) governing the use of force, training, arming authorization, and incident reporting requirements may result in the revocation of weapons authorization for such employee(s). Where appropriate, such failure may also result in the total revocation of weapons authorization for the contractor (or subcontractor) and sanctions under the contract, including termination.

(f) **Criminal and Civil Liability.** Arming of contractor or subcontractor employees under this contract may subject the contractor, its subcontractors, and persons employed by the same to the civil and criminal jurisdiction of the U.S. and Host Nation. "Host Nation" refers to the nation or nations where services under this contract are performed.

(g) **Lapses in Training or Authorization.** Failure to successfully retrain an employee who has been properly

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authorized to be armed under this contract within twelve (12) months of the last training date will constitute a lapse in the employee's authorization to possess and carry the weapon. All unauthorized employees will immediately surrender their weapon and authorization letter to the contractor and will remain unarmed until such time as they are retrained and newly approved by the arming authority. Additionally, the arming authority's authorization letter is valid for a maximum of twelve (12) months from the date of the prior letter (unless authorization is earlier invalidated by a lapse in training).

(h) **Authorized Weapon & Ammunition Types.** Unless DCDRUSCENTCOM (or a designee) expressly provides otherwise, all arming requests and authorizations for contractor or subcontractor employees under this contract shall be limited to U.S. Government-approved weapons and ammunition. Notwithstanding Host Nation laws or regulations that would allow use of heavier weapons by contract security/PSC, all DoD security service / PSC contractors must have weapons approved by DCDRUSCENTCOM (or a designee) before use. This restriction applies to all weapons in the possession of contractor employees, even if such weapons are required for personal protection. The following weapons and ammunition are currently authorized by the U.S. Government for use in Iraq and Afghanistan:

(1) The M9, M4, M16, or equivalent (e.g. .45 CAL, AK-47).

(2) The M9 or equivalent sidearm will be the standard personal protection weapon unless other weapons are specifically requested and approved.

(3) Standard authorized weapons are selectable fire semi-automatic weapons only. All Non-U.S. and Non-standard weapons must be submitted to the theater arming authority for review and approval. Non-standard weapons are classified as any machine gun, belt-fed or crew served weapon or any weapon utilizing ammunition greater than 7.62mm X 51mm NATO. Contractors must also provide scorecards and criteria for qualification appropriate to the Non-standard weapon's caliber.

(4) U.S. government Ball ammunition is the standard approved ammunition.

(i) **Requirements for Individual Weapons Possession.** All employees of the contractor and its subcontractors at all tiers who are authorized to be armed under this contract must:

(1) Possess only those U.S. Government-approved weapons and ammunition for which they are qualified under the training requirements of section (b) and subsequently authorized to carry.

(2) Carry weapons only when on duty or at a specific post (according to their authorization).

(3) Not conceal any weapons, unless specifically authorized.

(4) Carry proof of authorization to be armed. Employees not possessing such proof will be deemed unauthorized and must surrender their weapon to their employer.

(5) IAW USCENTCOM G.O. #1, consumption of alcohol or use of any intoxicating substances which may impair judgment, medication or otherwise in Iraq or Afghanistan is prohibited. In the event of a suspension or an exception to G.O. #1, employees shall not consume any alcoholic beverage while armed or within eight (8) hours of the next work period when they will be armed. There are no circumstances under which a person will be authorized to consume any alcoholic beverage or use any judgment impairing substance when armed for personal protection.

(j) **Weapons/Equipment Restrictions and Responsibilities.** Unless otherwise provided, the U.S. Government will not provide any weapons or ammunition to contractors, their subcontractors, or any employees of the same. The Contractor will provide all weapons and ammunition to those employees that will be armed under the contract. The contractor and its subcontractors at all tiers will also provide interceptor body armor, ballistic helmets, and the Nuclear, Biological, and Chemical (NBC) protective masks to those employees that require such equipment in the performance of their duties.

(k) **Rules for the Use of Force (RUF).** In addition to the RUF and ROE training referenced in paragraph (b), the

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contractor and its subcontractors at all tiers will monitor and report all activities of its armed employees that may violate the RUF and/or otherwise trigger reporting requirements as serious incidents. Prompt reporting demonstrates a desire by the contractor and its subcontractors to minimize the impact of any violations and, therefore, will be given favorable consideration. Violations of the RUF include, though are not limited to:

- (1) Taking a direct part in hostilities or combat actions, other than to exercise self-defense.
- (2) Failing to cooperate with Coalition and Host Nation forces.
- (3) Using deadly force, other than in self-defense where there is a reasonable belief of imminent risk of death or serious bodily harm.
- (4) Failing to use a graduated force approach.
- (5) Failing to treat the local civilians with humanity or respect.
- (6) Detaining local civilians, other than in self-defense or as reflected in the contract terms.

(l) **Retention and Review of Records.** The Contractor and all subcontractors at all tiers shall maintain records on weapons training, LOAC, RUF and the screening of employees for at least six (6) months following the expiration (or termination) of the contract. The Contractor and its subcontractors at all tiers shall make these records available to the Contracting Officer or designated representative, at no additional cost to the government, within 72 hours of a request.

(m) **Contractor Vehicles.** Vehicles used by contractor and subcontractor personnel in the course of their security duties shall not be painted or marked to resemble U.S./Coalition or host nation military and police force vehicles.

(n) **Monthly Reporting.** The prime contractor will report monthly arming status to the Contracting Officer responsible for this contract, and any other organization designated by the Contracting Officer in accordance with theater policy and the timelines defined in the Performance Work Statement.

#### **952.225-0002 ARMED PERSONNEL INCIDENT REPORTS (AUG 2011)**

(a) All contractors and subcontractors in the United States Forces-Iraq (USF-I) or United States Forces-Afghanistan (USFOR-A) theater of operations shall comply with and shall ensure that their personnel supporting USF-I or USFOR-A forces are familiar with and comply with all applicable orders, directives, and instructions issued by the respective USF-I or USFOR-A Commanders relating to force protection and safety.

(b) **IRAQ:** Contractors shall provide an initial report of all weapons firing incidents or any other serious incidents they or their contractors are involved in to USF-I Contractor Operations Cell (CONOC) as soon as practical, but not later than 4 hours after the incident. The contractor and its subcontractors at all tiers shall submit a written report to CONOC, the Contracting Officer (KO) within 96 hours of the incident. Interim reports shall be submitted between the initial and final report, when necessary to the CONOC at [usfic3conoc@iraq.centcom.mil](mailto:usfic3conoc@iraq.centcom.mil) DSN 318-435-2369, UK# 0044 203 286 9851 or 0044 203 239 5894 or Skype: USFICONOC.

(c) **AFGHANISTAN:**

In the event a weapon firing incident or any other serious incident, contractors shall prepare and submit an initial incident report as soon as feasible, but not later than 4 hours from the beginning of the incident, to the Contracting Officer (KO), Contracting Officer's Representative (COR), USFOR-A ACOD, and USFOR-A J3 Situational Awareness Room (SAR). Additionally, the contractor and its subcontractors at all tiers shall submit a written report to the above personnel within 96 hours of the incident. Information shall include: the name of the company, where the incident occurred, time when the incident occurred, a brief description of the events leading up to the incident, and a point of contact for the company. Contractors and anyone re-transmitting the report shall make reasonable efforts to transmit incident reports via secured means (SIPRnet or CENTRIX) when the incident report includes operationally sensitive information.

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(d) Contractors shall provide first aid and request MEDEVAC of injured persons, and remain available for U.S. or Coalition response forces, based upon the situation. In the event contractor personnel are detained by U.S. or Coalition Forces, prolonged detention due to lack of proper identification can be alleviated by contractor personnel possessing on their person information that includes the contractor's name, the contract number, a contractor management POC, and the phone number of the CONOC/SAR Watch. Contractor and subcontractor personnel shall carry their Letter of Authorization (LOA) on their person at all times.

**952.225-0003 FITNESS FOR DUTY AND MEDICAL/DENTAL CARE LIMITATIONS (AUG 2011)**

(a) The contractor shall perform the requirements of this contract notwithstanding the fitness for duty of deployed employees, the provisions for care offered under this section, and redeployment of individuals determined to be unfit. Contractor personnel who deploy for multiple tours, for more than 12 months total must be re-evaluated for fitness to deploy. An examination will remain valid for 15 months from the date of the physical. The contractor bears the responsibility for ensuring all employees are aware of the conditions and medical treatment available at the performance location. The contractor shall include this information and requirement in all subcontracts with performance in the theater of operations.

(b) The contractor shall not deploy an individual with any of the following conditions unless approved by the appropriate CENTCOM Service Component (i.e. ARCENT, AFCENT, etc.) Surgeon: Conditions which prevent the wear of personal protective equipment, including protective mask, ballistic helmet, body armor, and chemical/biological protective garments; conditions which prohibit required theater immunizations or medications; conditions or current medical treatment or medications that contraindicate or preclude the use of chemical and biological protective's and antidotes; diabetes mellitus, Type I or II, on pharmacological therapy; symptomatic coronary artery disease, or with myocardial infarction within one year prior to deployment, or within six months of coronary artery bypass graft, coronary artery angioplasty, or stenting; morbid obesity (BMI  $\geq$  40%); dysrhythmias or arrhythmias, either symptomatic or requiring medical or electrophysiological control; uncontrolled hypertension, current heart failure, or automatic implantable defibrillator; therapeutic anticoagulation; malignancy, newly diagnosed or under current treatment, or recently diagnosed/treated and requiring frequent subspecialist surveillance, examination, and/or laboratory testing; dental or oral conditions requiring or likely to require urgent dental care within six months' time, active orthodontic care, conditions requiring prosthodontic care, conditions with immediate restorative dentistry needs, conditions with a current requirement for oral-maxillofacial surgery; new onset (< 1 year) seizure disorder, or seizure within one year prior to deployment; history of heat stroke; Meniere's Disease or other vertiginous/motion sickness disorder, unless well controlled on medications available in theater; recurrent syncope, ataxias, new diagnosis (< 1 year) of mood disorder, thought disorder, anxiety, somatoform, or dissociative disorder, or personality disorder with mood or thought manifestations; unrepaired hernia; tracheostomy or aphonia; renalithiasis, current; active tuberculosis; pregnancy; unclosed surgical defect, such as external fixeter placement; requirement for medical devices using AC power; HIV antibody positivity; psychotic and bipolar disorders. (Reference: Mod 10 to USCENTCOM Individual Protection and Individual/Unit Deployment Policy, Tab A: Amplification of the Minimal Standards of Fitness for Deployment to the CENTCOM AOR).

(c) In accordance with military directives (DoDI 3020.41, DoDI 6000.11, CFC FRAGO 09-1038, DoD Federal Acquisition Regulation Supplement (DFARS) PGI 225.74), resuscitative care, stabilization, hospitalization at Level III (emergency) military treatment facilities and assistance with patient movement in emergencies where loss of life, limb or eyesight could occur will be provided. Hospitalization will be limited to emergency stabilization and short-term medical treatment with an emphasis on return to duty or placement in the patient movement system. Subject to availability at the time of need, a medical treatment facility may provide reimbursable treatment for emergency medical or dental care such as broken bones, lacerations, broken teeth or lost fillings.

(d) Routine and primary medical care is not authorized. Pharmaceutical services are not authorized for routine or known, routine prescription drug needs of the individual. Routine dental care, examinations and cleanings are not authorized.

(e) Notwithstanding any other provision of the contract, the contractor shall be liable for any and all medically-related services or transportation rendered. To view reimbursement rates that will be charged for services at all DoD

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deployed medical facilities please got to the following website: <http://comptroller.defense.gov/rates/fy2011.html> (change fiscal year as applicable).

#### **952.225-0004 COMPLIANCE WITH LAWS AND REGULATIONS (AUG 2011)**

(a) The Contractor shall comply with, and shall ensure that its employees and its subcontractors and their employees, at all tiers, are aware of and obey all U.S. and Host Nation laws, Federal or DoD regulations, and Central Command orders and directives applicable to personnel in Iraq and Afghanistan, including but not limited to USCENTCOM, Multi-National Force and Multi-National Corps operations and fragmentary orders, instructions, policies and directives.

(b) Contractor employees shall particularly note all laws, regulations, policies, and orders restricting authority to carry firearms, rules for the use of force, and prohibiting sexual or aggravated assault. Contractor employees are subject to General Orders Number 1, as modified from time to time, including without limitation, their prohibition on privately owned firearms, alcohol, drugs, war souvenirs, pornography and photographing detainees, human casualties or military security measures.

(c) Contractor employees may be ordered removed from secure military installations or the theater of operations by order of the senior military commander of the battle space for acts that disrupt good order and discipline or violate applicable laws, regulations, orders, instructions, policies, or directives. Contractors shall immediately comply with any such order to remove its contractor employee.

(d) Contractor employees performing in the USCENTCOM Area of Responsibility (AOR) may be subject to the jurisdiction of overlapping criminal codes, including, but not limited to, the Military Extraterritorial Jurisdiction Act (18 U.S.C. Sec. 3261, et al) (MEJA), the Uniform Code of Military Justice (10 U.S.C. Sec. 801, et al)(UCMJ), and the laws of the Host Nation. Non-US citizens may also be subject to the laws of their home country while performing in the USCENTCOM AOR. Contractor employee status in these overlapping criminal jurisdictions may be modified from time to time by the United States, the Host Nation, or by applicable status of forces agreements.

(e) Under MEJA, a person who engages in felony misconduct outside the United States while employed by or accompanying the Armed Forces is subject to arrest, removal and prosecution in United States federal courts. Under the UCMJ, a person serving with or accompanying the Armed Forces in the field during a declared war or contingency operation may be disciplined for a criminal offense, including by referral of charges to a General Court Martial. Contractor employees may be ordered into confinement or placed under conditions that restrict movement within the AOR or administratively attached to a military command pending resolution of a criminal investigation.

(f) Contractors shall immediately notify military law enforcement and the Contracting Officer if they suspect an employee has committed an offense. Contractors shall take any and all reasonable and necessary measures to secure the presence of an employee suspected of a serious felony offense. Contractors shall not knowingly facilitate the departure of an employee suspected of a serious felony offense or violating the Rules for the Use of Force to depart Iraq or Afghanistan without approval from the senior U.S. commander in the country.

#### **952.225-0005 MONTHLY CONTRACTOR CENSUS REPORTING (AUG 2011)**

Contractor shall provide monthly employee census information to the Contracting Officer, by province, for this contract. Information shall be submitted either electronically or by hard-copy. Information shall be current as of the 25<sup>th</sup> day of each month and received by the Contracting Officer no later than the first day of the following month. The following information shall be provided for each province in which work was performed:

- (1) The total number (prime and subcontractors at all tiers) employees.
- (2) The total number (prime and subcontractors at all tiers) of U.S. citizens.
- (3) The total number (prime and subcontractors at all tiers) of local nationals (LN).

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- (4) The total number (prime and subcontractors at all tiers) of third-country nationals (TCN).
- (5) Name of province in which the work was performed.
- (6) The names of all company employees who enter and update employee data in the Synchronized Pre-deployment & Operational Tracker (SPOT) IAW DFARS 252.225-7040 or DFARS DoD class deviation 2011-O0004.

**952.225-0009 MEDICAL SCREENING AND VACCINATION REQUIREMENTS FOR CONTRACTOR EMPLOYEES OPERATING IN THE CENTCOM AREA OF RESPONSIBILITY (AOR) (AUG 2011)**

(a) Contractors and subcontractors at any tier shall ensure and provide satisfactory evidence that all locally hired employees, including Local National (LN), Third Country National (TCN), and U.S. employees, working on bases have been screened for and do not currently have active tuberculosis (TB).

(1) Contractors may initially utilize a testing method of either a chest x-ray or TB skin test (TST), depending on the originating country of a contracted employee.

(i) Chest x-rays (CXR's), symptom survey, and Body Mass Index (BMI) shall be taken, and TSTs administered within 12 months prior to the start of deployment/employment. Contractors are required to bring in a physical copy of the pre-employment CXR film as it is the only way to verify interval changes should an active case of TB occur.

(A) Third Country Nationals (TCNs) and Local Nationals (LNs) cannot be screened with the TST. They need the pre-employment screening with a quality CXR, BMI and symptom survey.

(B) Small-Risk Nationals (SRNs), those with less than 25 TB cases per 100,000 persons annually (mostly expats from Europe and US), can be screened via the TST.

(ii) Annual re-screening for TCNs, and LNs will be performed with a CXR conducted by the Contractor's medical provider or local economy provider who will look for interval changes from prior CXR's and review any changes in the symptom survey.

(iii) SRN's do not require annual TB re-screening. However, for a TB contact investigation, a TST or Interferon Gamma Release Assay (IGRA) is required.

(iv) For a contact investigation, all personnel with a positive TST or IGRA will be evaluated for potential active TB with a symptom screen, exposure history, BMI, and CXR. All cases of suspected or confirmed active TB must be reported to the theater Preventive Medicine (PM) physician and/or TB Consultant as soon as possible. TB reporting is required within 24 hours to the PM POC. Contact tracing, and medical coding have specific requirements. All Small-Risk National (SRN) contract personnel are required to be MEDEVAC'd out of theater, at the contractor's expense, for treatment of active TB, after consultation with the Theater PM or TB Consultant. For SRN personnel, the contractor is responsible for management and compliance with all prescribed public health actions.

(v) Screening may be performed either by a licensed medical provider from the local economy or by the contractors' licensed medical staffs. Contractors shall maintain medical screening documentation and make it available to the Contracting Officer upon request.

(2) TB screening and documentation is a requirement prior to receiving badges to work in the CENTCOM Area of Operations. A copy of the TB screening documentation shall be provided to the responsible Base Operations Center prior to issuance of base access badges.

(b) Contractor employees, including subcontractors at any tier, who work in food service positions and/or water and ice production facilities, shall have current Typhoid and Hepatitis "A" (full series) immunizations in accordance with the Centers for Disease Control and Prevention guidelines (e.g. typhoid vaccination booster is required every 2 years), in addition to the required TB tests. The contractor medical provider must complete a pre-placement examination to include a stool sample test for ova and parasites, and annual medical screening form

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or equivalent for food service, ice and water production workers.

(c) Proof of individual employee vaccinations shall be provided to the Contracting Officer and COR showing that their employees and their subcontractor employees at any tier have received the above vaccinations. The contractor shall maintain their employees' vaccination records for examination by the Contracting Officer. The contractor shall ensure that their subcontractors at any tier maintain their respective employees' vaccination records for examination by the Contracting Officer.

(d) The contractor is responsible for management and compliance with all prescribed public health actions regarding TB in the contracted personnel. The contractor also bears the responsibility of ensuring that adequate health management for TB (screening/diagnosis/treatment/isolation) is available at the contractor's chosen health care provider for their contracted and subcontracted personnel.

NOTE: Contractors are reminded of the requirement to comply with their contract and all regulatory guidance (DoD Instructions/Regulations, Federal Acquisition Regulation as Supplemented, and FRAGO's) as applicable regarding Medical Screening and Vaccination Requirements.

### **952.225-0011 GOVERNMENT FURNISHED CONTRACTOR SUPPORT (AUG 2011)**

The following is a summary of the type of support the Government will provide the contractor, on an "as-available" basis. In the event of any discrepancy between this summary and the description of services in the Statement of Work, this clause will take precedence.

\* CAAF means Contractors Authorized to Accompany Forces.

#### U.S. Citizens Accompanying the Force

X	APO/FPO/MPO/Postal Services	X	DFAC's	X	Mil Issue Equip
	Authorized Weapon	X	Excess Baggage	X	MILAIR
X	Billeting		Fuel Authorized	X	MWR
X	CAAF*	X	Govt Furnished Meals	X	Resuscitative Care
X	Controlled Access Card (CAC) Badge	X	Military Banking	X	Transportation
	Commissary		Military Clothing		All
	Dependents Authorized	X	Military Exchange		None

#### Third-Country National (TCN) Employees

	APO/FPO/MPO/Postal Services		DFAC's		Mil Issue Equip
	Authorized Weapon		Excess Baggage		MILAIR
	Billeting		Fuel Authorized		MWR
	CAAF*		Govt Furnished Meals	X	Resuscitative Care
X	Controlled Access Card (CAC) Badge		Military Banking		Transportation
	Commissary		Military Clothing		All
	Dependents Authorized		Military Exchange		None

#### Local National (LN) Employees

	APO/FPO/MPO/Postal Services		DFAC's		Mil Issue Equip
	Authorized Weapon		Excess Baggage		MILAIR
	Billeting		Fuel Authorized		MWR

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	CAAF*		Govt Furnished Meals	X	Resuscitative Care
X	Controlled Access Card (CAC) Badge		Military Banking		Transportation
	Commissary		Military Clothing		All
	Dependents Authorized		Military Exchange		None

#### **952.225-0013 CONTRACTOR HEALTH AND SAFETY (AUG 2011)**

(a) Contractors shall comply with all National Electrical Code (NEC 2008), Specifications as outlined, and MIL Standards and Regulations. All infrastructure to include, but not limited to, living quarters, showers, and restrooms shall be installed and maintained in compliance with these standards and must be properly supported and staffed to ensure perpetual Code compliance, prevent hazards and to quickly correct any hazards to maximize safety of those who use or work at the infrastructure. The government has the authority to enter and inspect contractor employee living quarters at any time to ensure the prime contractor is complying with safety compliance standards outlined in the 2008 National Electric Code (NEC).

(b) The contractor shall correct all deficiencies within a reasonable amount of time of contractor becoming aware of the deficiency either by notice from the government or a third party, or discovery by the contractor. Further guidance on mandatory compliance with NFPA 70: NEC 2008 can be found on the following link <http://www.nfpa.org>.

#### **952.225-0016 CONTRACTOR DEMOBILIZATION (AFGHANISTAN) (AUG 2011)**

(a) Full demobilization of contractors and subcontractor(s) in the Afghanistan Combined Joint Operations Area (CJOA) is critical to responsible drawdown. The prime contractor is required to submit a demobilization plan to the Contracting Officer a minimum of 120 days prior to the end of the contract performance period or when requested by the Contracting Officer. The demobilization plan shall address, as a minimum, the following procedures detailed below. The procedures outline specific guidance to ensure a timely and responsible exit from theater. Prime contractors are responsible and accountable to ensure their subcontractor(s) at all tiers comply with responsible and timely exit from theater immediately following contract performance completion or termination.

(1) Exit from Afghanistan: The prime contractor is responsible to remain cognizant of Afghan laws regarding exit from Afghanistan. Currently, all foreigners traveling out of Afghanistan airports via commercial air transportation must have exit visas. Department of Defense, U.S. Forces-Afghanistan, Letters of Authorization (LOAs), and/or Embassy Badges are not accepted means of exiting Afghanistan. All U.S. citizens and foreign national contractors exiting via commercial means must obtain an Afghanistan exit sticker before departing the country. The exit sticker may be obtained from Ministry of Interior (MOI) office. It is the prime contractor's responsibility to ensure that the most recent exit procedures are followed and to ensure that subcontractor(s) at all tiers are in compliance with exit procedures. It is to the responsibility of the contractor to work with the Embassy of Afghanistan or Afghanistan MOI as required.

(2) Letter of Authorization (LOA): The prime contractor is responsible for demobilizing its workforce, including subcontractor employees at all tiers, and all contractor owned and subcontractor owned equipment out of theater as part of the prime contractor's exit strategy. This exit strategy must include reasonable timeframes starting with the end of the contract performance period and not exceeding 30 days. The Contracting Officer has the authority to extend selected LOAs up to, but not exceeding 30 calendar days after the contract completion date to allow the prime contractor to complete demobilization of its workforce and contractor owned equipment, as well as subcontractor(s) workforce and owned equipment, out of the Afghanistan CJOA. The prime contractor shall notify the Contracting Officer a minimum of 30 days prior to the end of the contract period to request up to a 30-day extension of selected LOAs beyond the contract completion date to complete demobilization. The request shall include at a minimum:

- (i) the name of each individual requiring a new LOA;
- (ii) the number of days for the LOA (no more than 30 calendar days); and



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(iii) justification for the request (e.g., what function the individual(s) will be performing during the demobilization period).

The Contracting Officer may request additional information for an LOA extension. Any LOA extension granted beyond the contract completion date shall not exceed 30 days and the contractor is not entitled to additional compensation for this period. If approved by the Contracting Officer, this is a no cost extension of an employee's LOA due to demobilization and in no way is an extension of the contract performance period.

(3) Badging: The prime contractor is responsible to ensure all employee badges, including subcontractor employees at all tiers, are returned to the local Access Control Badging Office for de-activation and destruction. The prime contractor shall submit a Badge Termination Report to ensure each record is flagged and the badge is revoked. If a prime and/or subcontractor employee's badge is not returned, the prime contractor shall submit a Lost, Stolen or Unrecovered Badge Report to the appropriate Access Control Badging Office. Contractor employees in possession of a Common Access Card (CAC) shall be responsible for turning in the CAC upon re-deployment through a CONUS Replacement Center in the U.S. Failure to return employee badges in a timely manner may result in delay of final payment.

(4) Contractor Controlled Facility Space: If the prime contractor has entered into a Memorandum of Understanding with the Installation Mayor or Garrison for site space, buildings, facilities, and/or Containerized Housing Units (CHU) to house prime and/or subcontractor employees (at all tiers), the prime contractor is responsible to notify the Installation Mayor or Garrison Commander of intent to vacate at least 90 calendar days prior to the end of the contract performance period. All United States Government (USG) provided property in the prime contractor's possession must be returned to the USG in satisfactory condition. The prime contractor is responsible and liable for any and all damages to USG property caused by prime and/or subcontractor employees, and shall be further liable for all cleanup, clearing, and/or environmental remediation expenses incurred by the USG in returning prime contractor and/or subcontractor facilities including surrounding site to a satisfactory condition, including expenses incurred in physically moving property, trash, and refuse from such premises, removing/ remediating hazardous wastes on the premises, and repairing structures, buildings, and facilities used by the prime contractor and/or subcontractor. The prime contractor shall provide notification to the Installation Mayor or Garrison Commander to perform an inspection of all facilities as soon as practicable, but no more than 30 days, after the end of the contract period. If damages are discovered, the prime contractor shall make the necessary repairs. The prime contractor shall notify the Installation Mayor or Garrison Commander for re-inspection of the facilities upon completion of the repairs. If the Installation Mayor or Garrison Commander inspects the property, site space, buildings, facilities, and/or CHUs and finds they have not been properly cleaned, cleared, and/or environmentally remediated, or if the prime contractor fails to repair any damages within 30 calendar days after the end of the contract performance period, the final contract payment shall be reduced by the amount of the specified damages/repairs or the expenses incurred by the USG to properly clean, clear, and/or environmentally remediate the premises.

(5) Government Furnished Equipment/Materials: The prime contractor is responsible to return all USG furnished equipment, as defined in Federal Acquisition Regulation (FAR) Part 45, clauses 52.245-1, if included in the contract. Prime contractors who are not in compliance with the FAR, Defense Federal Acquisition Regulation Supplement, Department of Defense Directives and Instructions, policies, or procedures will be responsible and liable for damages to the government property. The prime contractor may apply for a "relief of responsibility" from the Contracting Officer anytime during the contract performance period. A joint inventory shall be conducted of the equipment by the prime contractor, USG representative, and the Contracting Officer or their representative, within 10 calendar days after the end of the contract performance period. The prime contractor shall report lost, damaged or destroyed property immediately to the Contracting Officer, but no later than the joint inventory at the end of the contract period. If the prime contractor fails to report lost, damaged or destroyed equipment or materials during the contract performance period, the prime contractor shall be responsible for the replacement and/or repair of the equipment or materials. The replaced equipment shall be new, of the same quality, and shall perform at the same functional level as the missing piece of equipment. If the prime contractor fails to repair and/or replace damaged or missing equipment, the final payment shall be reduced by the appropriate amount of the specified damages or cost to replace missing equipment with new.

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(6) Contractor Personal Property: The contractor is advised that all personal property left on the respective installation after the date of departure of said premises, shall be sold or otherwise disposed of in accordance with 10 U.S.C. § 2575.

(i) A request for the return of the property will be honored, if feasible, and if received before the expiration of the period of time allowed to vacate the installation.

(ii) If abandoned property is left on the respective installation, contractual remedies may be enforced against the contractor, (See paragraph (b) of this clause for potential contractual remedies). Additionally, even if the contractor waives its interest to all abandoned personal property, the contractor may still be liable for all costs incurred by the USG to remove or dispose of the abandoned property.

(iii) The contractor hereby authorizes the USG authority to dispose of any and all abandoned personal property in any manner the USG may deem suitable and hereby releases and discharges the USG and its agents from any and all claims and demands whatsoever that could otherwise be asserted because of the disposition of said abandoned personal property.

(7) Synchronized Predeployment Operational Tracker (SPOT): The prime contractor is responsible to close out the deployment of personnel, including subcontractor employees at all tiers, at the end of the contract completion period and to release the personnel from the prime contractor's company in the SPOT database. The release of employee information must be accomplished no more than 30 calendar days after the end of the contract completion date.

(8) Accountability of Prime and Subcontractor Personnel: Whether specifically written into the contract or not, it is the expectation of the USG that for any persons brought into the Afghanistan CJOA for the sole purposes of performing work on USG contracts, contract employers will return employees to their point of origin/home country once the contract is completed or their employment is terminated for any reason. If the prime contractor fails to re-deploy an employee, or subcontractor employee at any tier, the USG shall notify the applicable U.S. Embassy to take appropriate action. Failure by the prime contractor to re-deploy its personnel, including subcontractor personnel at any tier, at the end of the contract completion date, could result in the contractor being placed on the Excluded Parties List System (EPLS) and not be allowed to propose on future U.S. contracts anywhere in the world.

(9) Personnel Recovery: Any DoD contractor with unaccounted for employees shall follow the instructions in the "Contractor Accountability and Personnel Recovery" Clause 952.225-20. The contractor may use the Contracting Fusion Cell as a resource to track or research employees last known location and/or to view LOA's.

(b) CENTCOM - Joint Theater Support Contracting Command (C-JTSCC) and external agencies will utilize all available contracting remedies to guarantee compliance with demobilization requirements. Such actions include, but are not limited to withholding payment, issuing a cure notice, issuing a negative Contractor Performance Assessment Reporting System (CPARS) evaluation, reduction of award fee, debarment, reimbursement of U.S. Government expenses, and/or any other legal remedy available to a contracting officer. The USG reserves the right to withhold payment from the prime contractor not in compliance with the above procedures included herein. Additionally, the Contracting Officer shall document all unresolved contractor compliance issues in CPARS, which shall have an adverse past performance affect on future contracts with the USG, anywhere in the world.

#### **952.225-0017 CONTRACTOR DEMOBILIZATION (IRAQ) (AUG 2011)**

(a) Full demobilization of contractors and subcontractor(s) in the Iraq Combined Joint Operations Area (CJOA) is critical to Responsible Drawdown. The prime contractor is required to submit a demobilization plan to the Contracting Officer a minimum of 120 days prior to the end of the contract performance period or when requested by the Contracting Officer. The demobilization plan shall address, as a minimum, the following procedures detailed below. The procedures outline specific guidance to ensure a timely and responsible exit from theater. Prime contractors are responsible and accountable to ensure their subcontractor(s) at all tiers comply with responsible and timely exit from theater immediately following contract performance completion or termination.

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(1) Exit from Iraq: The prime contractor shall follow the exit guidance issued by the United States (U.S.) Embassy Baghdad and shall ensure subcontractor(s) at all tiers also follow the exit procedures. The prime contractor is responsible to remain cognizant of Iraqi laws regarding exit from Iraq. Currently, all foreigners traveling out of Iraqi airports via commercial air transportation must have exit visas. Department of Defense, U.S. Forces-Iraq, Letters of Authorization (LOAs), and/or Embassy Badges are no longer the accepted means of exiting Iraq. All U.S. citizens and foreign national contractors must obtain an Iraqi exit sticker before departing the country. The exit sticker may be obtained from selected police stations or Ministry of Interior (MOI) offices. It is the prime contractor's responsibility to ensure that the most recent exit procedures are followed and to ensure that subcontractor(s) at all tiers are in compliance with exit procedures. Assistance for this procedure may be obtained by e-mailing [baghdadregmgt@state.gov](mailto:baghdadregmgt@state.gov) or phone 240-553-0581, ext 2782 or ext 2092.

(2) Letter of Authorization (LOA): The prime contractor is responsible for demobilizing its workforce, including subcontractor employees at all tiers, and all contractor owned and subcontractor owned equipment out of theater as part of the prime contractor's exit strategy. This exit strategy must include reasonable timeframes starting with the end of the contract performance period and not exceeding 30 days. The Contracting Officer has the authority to extend selected LOAs up to, but not exceeding 30 calendar days after the contract completion date to allow the prime contractor to complete demobilization of its workforce and contractor owned equipment, as well as subcontractor(s) workforce and owned equipment, out of the Iraq CJOA. The prime contractor shall notify the Contracting Officer a minimum of 30 days prior to the end of the contract period to request up to a 30-day extension of selected LOAs beyond the contract completion date to complete demobilization. The request shall include at a minimum:

- (i) the name of each individual requiring a new LOA;
- (ii) the number of days for the LOA (no more than 30 calendar days); and
- (iii) justification for the request (e.g., what function the individual(s) will be performing during the demobilization period).

The Contracting Officer may request additional information for an LOA extension. If approved by the Contracting Officer, this is a no cost extension of an employee's LOA due to demobilization and in no way is an extension of the contract performance period.

(3) Badging: The prime contractor is responsible to ensure all employee badges, including subcontractor employees at all tiers, are returned to the local Access Control Badging Office for de-activation and destruction. The prime contractor shall submit a Badge Termination Report to ensure each record is flagged and the badge is revoked. If a prime and/or subcontractor employee's badge is not returned, the prime contractor shall submit a Lost, Stolen or Unrecovered Badge Report to the appropriate Access Control Badging Office. Contractor employees in possession of a Common Access Card (CAC) shall be responsible for turning in the CAC upon re-deployment through a CONUS Replacement Center in the U.S. Failure to return employee badges in a timely manner may result in delay of final payment.

(4) Contractor Controlled Facility Space: If the prime contractor has entered into a Memorandum of Understanding with the Installation Mayor or Garrison for site space, buildings, facilities, and/or Containerized Housing Units (CHU) to house prime and/or subcontractor employees (at all tiers), the prime contractor is responsible to notify the Installation Mayor or Garrison Commander of intent to vacate at least 90 calendar days prior to the end of the contract performance period. All United States Government (USG) provided property in the prime contractor's possession must be returned to the USG in satisfactory condition. The prime contractor is responsible and liable for any and all damages to USG property caused by prime and/or subcontractor employees, and shall be further liable for all cleanup, clearing, and/or environmental remediation expenses incurred by the USG in returning prime contractor and/or subcontractor facilities including surrounding site to a satisfactory condition, including expenses incurred in physically moving property, trash, and refuse from such premises, removing/remediating hazardous wastes on the premises, and repairing structures, buildings, and facilities used by the prime contractor and/or subcontractor. The prime contractor shall provide notification to the Installation Mayor or Garrison Commander to perform an inspection of all facilities as soon as practicable, but no more than 30 days,

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after the end of the contract period. If damages are discovered, the prime contractor shall make the necessary repairs. The prime contractor shall notify the Installation Mayor or Garrison Commander for re-inspection of the facilities upon completion of the repairs. If the Installation Mayor or Garrison Commander inspects the property, site space, buildings, facilities, and/or CHUs and finds they have not been properly cleaned, cleared, and/or environmentally remediated, or if the prime contractor fails to repair any damages within 30 calendar days after the end of the contract performance period, the final contract payment shall be reduced by the amount of the specified damages/repairs or the expenses incurred by the USG to properly clean, clear, and/or environmentally remediate the premises.

(5) Government Furnished Equipment (GFE)/Materials (GFM): Federal Acquisition Regulation (FAR) clause 52.245-1 governs and applies to any issues regarding GFE/GFM or Government Furnished Property (GFP).

(6) Contractor Personal Property: The contractor is advised that all personal property left on the respective installation after the date of departure of said premises, shall be sold or otherwise disposed of, as follows:

(i) A request for the return of the property will be honored, if feasible, and if received before the expiration of the period of time allowed to vacate the installation.

(ii) If abandoned property is left on the respective installation, contractual remedies may be enforced against the contractor, (See paragraph (b) of this clause for potential contractual remedies). Additionally, even if the contractor waives its interest to all abandoned personal property, the contractor may still be liable for all costs incurred by the USG to remove or dispose of the abandoned property.

(iii) The contractor hereby authorizes the USG authority to dispose of any and all abandoned personal property in any manner the USG may deem suitable and hereby releases and discharges the USG and its agents from any and all claims and demands whatsoever that could otherwise be asserted because of the disposition of said abandoned personal property.

(7) Synchronized Pre-deployment Operational Tracker (SPOT): The prime contractor is responsible to close out the deployment of personnel, including subcontractor employees at all tiers, at the end of the person's employment or at the end of the contract completion period and to release the personnel from the prime contractor's company information as loaded in the SPOT database. The release of employee information must be accomplished no more than 30 calendar days after the termination of their employment or the end of the contract completion date, whichever occurs sooner.

(8) Accountability of Prime and Subcontractor Personnel: Whether specifically written into the contract or not, it is the expectation of the USG that for any persons brought into the Iraq CJOA for the sole purposes of performing work on USG contracts, contract employers will return employees to their point of origin/home country once the contract is completed or their employment is terminated for any reason. On a case-by-case basis, Contracting Officers may approve a contract employee's request to transfer from an existing contract (as a USG prime or working as a subcontractor on an USG contract) to another USG prime contractor a USG subcontractor. In the instance of an employee leaving their current contract to be employed under another USG contract (either as a prime or subcontractor employee), the contractor losing the employee must terminate the LOA immediately, confiscate all badging, and notify MOI of the change in visa status within 24 hours of the employees termination. The receiving contractor is fully responsible for ensuring the employee has the appropriate passport and visas, badging, DD Form 93 Record of Emergency Data, and LOA in place in order for the new employee to begin work. If the prime contractor fails to re-deploy an employee (or subcontractor employee) at any tier, or fails to confiscate badging, terminate an LOA, or visa after an employee departs to another employer, the USG shall notify the applicable U.S. Embassy to take appropriate action. If the employee has sought employment under another contract, the gaining employer will be responsible for repatriation upon termination. Failure by the prime contractor to re-deploy its' personnel, including subcontractor personnel at any tier, at the end of the contract completion date, could result in the contractor being placed on the Excluded Parties List System (EPLS) and not be allowed to propose on future USG contracts anywhere in the world.

(9) Personnel Recovery: Any DoD contractor with unaccounted for employees shall follow the instructions in the "Contractor Accountability and Personnel Recovery" Clause 952.225-0018. The contractor may use the

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Contracting Fusion Cell as a resource to track or research employees last known location and/or to view LOA's.

(b) CENTCOM - Joint Theater Support Contracting Command (C-JTSCC) and external agencies will utilize all available contracting remedies to guarantee compliance with demobilization requirements. Such actions include, but are not limited to withholding payment, issuing a cure notice, issuing a negative Contractor Performance Assessment Reporting System (CPARS) evaluation, reduction of award fee, debarment, reimbursement of USG expenses, and/or any other legal remedy available to a Contracting Officer. The USG reserves the right to **withhold payment** from the prime contractor not in compliance with the above procedures included herein. Additionally, the Contracting Officer shall document all unresolved contractor compliance issues in CPARS, which shall have an adverse past performance affect on future contracts with the USG, anywhere in the world.

**952.225-0018 CONTRACTOR ACCOUNTABILITY AND PERSONNEL RECOVERY (IRAQ) (AUG 2011)**

(a) Contract performance may require work in dangerous or austere conditions. Except as otherwise provided in the contract, the contractor accepts the risks associated with required contract performance in such operations.

(1) Unaccounted Personnel: It is the expectation of the USG that any contractor brought into Iraq for the sole purposes of performance of work on a USG contract must be accounted for at all times by their respective employers. Additionally, contractors who maintain living quarters on a USG base shall verify the location of each of its employees' living quarters a minimum of once a month. If a DoD contracted employee becomes missing and evidence does not indicate foul play, a Personnel Recovery (PR) event is NOT automatically triggered. Such an event will be treated as an accountability battle drill by the employer's chain of command or civilian equivalent.

(2) Contractor Responsibilities: The contractor is responsible to take all necessary steps to locate and investigate the unaccounted for employee(s) whereabouts to the maximum extent practicable. To assist in this process, contractors may use the Contracting Fusion Cell as a resource to track or research employee's last known location and/or to view LOA's. All missing personnel will be immediately reported to the installation division Personnel Recovery Officer (PRO), Mayor's cell, Military Police Station and/or the Criminal Investigative Division, and the Base Defense Operations Center (BDOC).

(3) Contractor Provided Information: If it is determined that a potential criminal act has occurred, the USD PRO (or USF-I Personnel Recovery Division (PRD) with prior coordination) will attempt to validate the missing person's identity through the employer. The contractor shall provide the information to PRD within 12 hours of request. The required information the contractor should keep on file includes but is not limited to: copy of the individuals Letter of Authorization generated by the Synchronized Pre-deployment and Operational Tracker System (SPOT), copy of passport and visas, housing information of where the individual resides such as room number and location, DD Form 93, Record of Emergency Data, copy of badging, and contact information for known friends or associates.

(b) If USF-I PRD determines through investigation that the unaccounted personnel have voluntarily left the installation either seeking employment with another contractor or other non-mission related reasons, PRD will notify the contractor. The contractor shall ensure that all government-related documents such as LOA's, visas, etc. are terminated/reconciled appropriately within 24 hours of notification by PRD in accordance with subparagraph (a)(8) of C-JTSCC Clause 952.225-0017 entitled "Contractor Demobilization (Iraq)". Contractors who fail to account for their personnel or whose employees create PR events will be held in breach of their contract and face all remedies available to the Contracting Officer.

**952.225-0019 COMMODITY SHIPPING INSTRUCTIONS (AFGHANISTAN) (AUG 2011)**

(a) **USFOR-A FRAGO 10-200**. United States Forces Afghanistan (USFOR-A) has directed that all shipments into and out of the Combined Joint Operations Area - Afghanistan (CJOA-A) be coordinated through the Defense Transportation System (DTS) in order to expedite the customs clearance process and facilitate the use of in-transit visibility for all cargo in the CJOA-A

(b) **Information regarding the Defense Transportation System (DTS)**. For instructions on shipping commodity items via commercial means using DTS, see the following websites:

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1. Defense Transportation Regulation – Part II Cargo Movement - Shipper,

Trans-shipper, and Receiver Requirements and Procedures: [http://www.transcom.mil/dtr/part-ii/dtr\\_part\\_ii\\_203.pdf](http://www.transcom.mil/dtr/part-ii/dtr_part_ii_203.pdf)

2. Defense Transportation Regulation – Part II 4 Cargo Movement – Cargo

Routing and Movement: [http://www.transcom.mil/dtr/part-ii/dtr\\_part\\_ii\\_202.pdf](http://www.transcom.mil/dtr/part-ii/dtr_part_ii_202.pdf)

3. Defense Transportation Regulation – Part V - Department of Defense Customs and Border Clearance Policies and Procedures: [http://www.transcom.mil/dtr/part-v/dtr\\_part\\_v\\_512.pdf](http://www.transcom.mil/dtr/part-v/dtr_part_v_512.pdf)

(c) Responsibilities of the vendor carrier representative, shipping expediter, and/or customs broker:

1. Afghanistan Import Customs Clearance Request Procedures: The carrier, shipping expediter, and/or customs broker is responsible for being knowledgeable about the Afghan Customs Clearance Procedures.

2. Status of Customs Clearance Requests: All inquiries regarding the status of a customs clearance request prior to its submission to Department of Defense (DoD) Customs and after its return to the carrier representative or shipping expediter should be directed to the carrier or shipping agent.

3. Customs Required Documents: The carrier representative or shipping expediter is required to provide the DoD Contracting Officer Representative (COR) with all documentation that will satisfy the requirements of the Government of the Islamic Republic of Afghanistan (GIRoA).

(d) **Required Customs Documents**: Documents must be originals (or copies with a company stamp). Electronic copies or photocopied documents will not be accepted by GIRoA. The carrier is responsible for checking the current requirements for documentation with the Afghanistan Customs Department (ACD) as specified by the U.S. Embassy Afghanistan’s SOP for Customs Clearance Requests Operations (<http://trade.gov/static/AFGCustomsSOP.pdf>) and paragraph 4 below.

1. The U.S. Ambassador Afghanistan diplomatic note guarantees that the U.S. Government (USG) shipments are exempt from Afghanistan Customs duties and taxes. USG shipments do not provide commercial carriers with the authority to unnecessarily delay shipments or holdover shipments in commercial storage lots and warehouses while en route to its final destination. The U.S. Embassy expects that shipments will be expedited as soon as customs clearance paperwork is received from the respective GIRoA officials.

2. Imports: Documentation must list the year, make, model, and color of the commodity, the commodity Identification Number (if applicable) and for vehicles, the Engine Block Number. The following documentation is required for all import shipments:

a. An original Customs Clearance Request (CCR) prepared by the COR in accordance with Afghanistan customs guidance referenced in paragraph 4 below.

b. Bills of Lading (for shipments by sea), Airway Bills (for shipments by air) or Commodity Movement Request (CMRs) (for overland shipments). In the consignee block, type in “US Military”. This will help the Afghan Customs officials to recognize that the shipment belongs to the US Military and, therefore, the shipment is subject to tax exemption provisions as specified under the current Diplomatic Note or Military Technical Agreement (MTA).

c. Shipping Invoices.

d. Packing Lists. Required only if the shipping invoice does not list the cargo.

e. An Afghan Government Tax Exemption Form (Muaffi Nama) purchased from the Department of Customs and Revenue and prepared in the local language by the carrier representative, shipping agent, or customs broker.

f. A Diplomatic Note, prepared by DoD Customs, to the Ministry of Foreign Affairs requesting the initiation of customs formalities with the Ministry of Finance, Department of Customs and Exemptions. Please note that DoD

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Customs is not responsible for registering vehicles.

g. Commercially-owned equipment such as vehicles, construction machinery or generators that are leased and imported to Afghanistan for the performance of a USG contract may be subject to taxes and duties as determined by GIRoA. If commercially-owned equipment is imported into Afghanistan in a duty-free status, that duty-free status only applies as long as the equipment is under the exclusive use of the USG contract. If the equipment is released at the end of the contract, applicable GIRoA duties and taxes will apply to the owner if the equipment is not exported from Afghanistan or transferred to another USG contract.

h. USG-owned vehicles must be exported at the conclusion of the project period or transferred to another USG entity. Under certain conditions, the USG may transfer equipment or vehicles to GIRoA.

3. Exports: The following documentation is required for all export shipments:

a. An original CCR prepared by the COR. If COR is not available, the Contracting Officer (KO) will prepare the CCR.

b. Invoices.

c. Packing Lists. Required only if the shipping invoice does not list the cargo.

d. A Diplomatic Note, prepared by the DoD Customs Cell, to the Ministry of Foreign Affairs requesting the initiation of customs formalities with the Ministry of Finance, Department of Customs and Exemptions.

4. Customs requirements from the GIRoA may change with little notice. For current detailed instructions on customs guidelines in Afghanistan, refer to “The Instruction for Customs Clearance Request (Import/Export) Operations.” In all cases, the carrier is required to obtain a copy of this document, found at the following link: <http://trade.gov/static/AFGCustomsSOP.pdf>

(e) **Point of contact (POC) for customs issues is the USFOR-A Joint Security Office (JSO) J3** at DSN: 318-449-0306 or 449-0302. Commercial to DSN conversion from the United States is (732) 327-5130, choose option #1, and then dial 88-318 followed by your seven-digit DSN number.

**952.225-0020 CONTRACTOR ACCOUNTABILITY AND PERSONNEL RECOVERY (AFGHANISTAN)  
(AUG 2011)**

(a) Contract performance may require work in dangerous or austere conditions. Except as otherwise provided in the contract, the contractor accepts the risks associated with required contract performance in such operations.

(1) Unaccounted Personnel: It is the expectation of the USG that any contractor brought into Afghanistan for the sole purposes of performance of work on a USG contract must be accounted for at all times by their respective employers. Additionally, contractors who maintain living quarters on a USG base shall verify the location of each of its employees’ living quarters a minimum of once a month. If a DoD contracted employee becomes missing and evidence does not indicate foul play, a Personnel Recovery (PR) event is NOT automatically triggered. Such an event will be treated as an accountability battle drill by the employer’s chain of command or civilian equivalent.

(2) Contractor Responsibilities: The contractor is responsible to take all necessary steps to locate and investigate the unaccounted for employee(s) whereabouts to the maximum extent practicable. To assist in this process, contractors may use the Contracting Fusion Cell as a resource to track or research employee’s last known location and/or to view LOAs. All missing personnel will be immediately reported to the installation division Personnel Recovery Officer (PRO), Mayor’s cell, Military Police Station and/or the Criminal Investigative Division, and the Base Defense Operations Center (BDOC).

(3) Contractor Provided Information: If it is determined that a potential criminal act has occurred, the USD PRO (or USFOR-A Personnel Recovery Division (PRD) with prior coordination) will attempt to validate the missing person’s identity through the employer. The contractor shall provide the information to PRD within 12 hours of request. The required information the contractor should keep on file includes but is not limited to: copy of

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the individuals Letter of Authorization generated by the Synchronized Pre-deployment and Operational Tracker System (SPOT), copy of passport and visas, housing information of where the individual resides such as room number and location, DD Form 93, Record of Emergency Data, copy of badging, and contact information for known friends or associates.

(b) If USFOR-A PRD determines through investigation that the unaccounted personnel have voluntarily left the installation either seeking employment with another contractor or other non-mission related reasons, PRD will notify the contractor. The contractor shall ensure that all government-related documents such as LOA's, visas, etc. are terminated/reconciled appropriately within 24 hours of notification by PRD in accordance with subparagraph (a)(8) of C-JTSCC Clause 952.225-0016 entitled "Contractor Demobilization (Afghanistan)". Contractors who fail to account for their personnel or whose employees create PR events will be held in breach of their contract and face all remedies available to the Contracting Officer.

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

(a) The Contractor agrees to provide the total level of effort specified in the next sentence in performance of the work described in Sections B and C of this contract. The total level of effort for the performance of this contract shall be [REDACTED] 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 (does not include surge CLINS).

(b) Of the total man-hours of direct labor set forth above, it is estimated that zero (0) man-hours are uncompensated effort.

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

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

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

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

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



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

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

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

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

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## SECTION I CONTRACT CLAUSES

### FAR 52.216-10 INCENTIVE FEE (JUN 2011)

(a) General. The Government shall pay the Contractor for performing this contract a fee determined as provided in this contract.

(b) Target cost and target fee. The target cost and target fee specified in the Schedule are subject to adjustment if the contract is modified in accordance with paragraph (d) of this clause.

(1) "Target cost," as used in this contract, means the estimated cost of this contract as initially negotiated, adjusted in accordance with paragraph (d) of this clause.

(2) "Target fee," as used in this contract, means the fee initially negotiated on the assumption that this contract would be performed for a cost equal to the estimated cost initially negotiated, adjusted in accordance with paragraph (d) below.

(c) Withholding of payment.

(1) Normally, the Government shall pay the fee to the Contractor as specified in the Schedule. However, when the Contracting Officer considers that performance or cost indicates that the Contractor will not achieve target, the Government shall pay on the basis of an appropriate lesser fee. When the Contractor demonstrates that performance or cost clearly indicates that the Contractor will earn a fee significantly above the target fee, the Government may, at the sole discretion of the Contracting Officer, pay on the basis of an appropriate higher fee.

(2) Payment of the incentive fee shall be made as specified in the Schedule; provided that the Contracting Officer withholds a reserve not to exceed 15 percent of the applicable fee or \$100,000, whichever is less. The Contracting Officer shall release 75 percent of all fee withholds under this contract after receipt of an adequate certified final indirect cost rate proposal covering the year of physical completion of this contract, provided the Contractor has satisfied all other contract terms and conditions, including the submission of the final patent and royalty reports, and is not delinquent in submitting final vouchers on prior years' settlements. The Contracting Officer may release up to 90 percent of the fee withholds under this contract based on the Contractor's past performance related to the submission and settlement of final indirect cost rate proposals.

(d) Equitable adjustments. When the work under this contract is increased or decreased by a modification to this contract or when any equitable adjustment in the target cost is authorized under any other clause, equitable adjustments in the target cost, target fee, minimum fee, and maximum fee, as appropriate, shall be stated in a supplemental agreement to this contract.

(e) Fee payable.

(1) The fee payable under this contract shall be the target fee increased by thirty cents (\$0.30) for every dollar that the total allowable cost is less than the target cost or decreased by thirty cents (\$0.30) for every dollar that the total allowable cost exceeds the target cost. In no event shall the fee be greater than [REDACTED] or less than [REDACTED] of the target cost.

(2) The fee shall be subject to adjustment, to the extent provided in paragraph (d) of this clause, and within the minimum and maximum fee limitations in paragraph (e)(1) of this clause, when the total allowable cost is increased or decreased as a consequence of --

(i) Payments made under assignments; or

(ii) Claims excepted from the release as required by paragraph (h)(2) of the Allowable Cost and Payment clause.

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(3) If this contract is terminated in its entirety, the portion of the target fee payable shall not be subject to an increase or decrease as provided in this paragraph. The termination shall be accomplished in accordance with other applicable clauses of this contract.

(4) For the purpose of fee adjustment, "total allowable cost" shall not include allowable costs arising out of --

- (i) Any of the causes covered by the Excusable Delays clause to the extent that they are beyond the control and without the fault or negligence of the Contractor or any subcontractor;
- (ii) The taking effect, after negotiating the target cost, of a statute, court decision, written ruling, or regulation that results in the Contractor's being required to pay or bear the burden of any tax or duty or rate increase in a tax or duty;
- (iii) Any direct cost attributed to the Contractor's involvement in litigation as required by the Contracting Officer pursuant to a clause of this contract, including furnishing evidence and information requested pursuant to the Notice and Assistance Regarding Patent and Copyright Infringement clause;
- (iv) The purchase and maintenance of additional insurance not in the target cost and required by the Contracting Officer, or claims for reimbursement for liabilities to third persons pursuant to the Insurance Liability to Third Persons clause;
- (v) Any claim, loss, or damage resulting from a risk for which the Contractor has been relieved of liability by the Government Property clause; or
- (vi) Any claim, loss, or damage resulting from a risk defined in the contract as unusually hazardous or as a nuclear risk and against which the Government has expressly agreed to indemnify the Contractor.

(5) All other allowable costs are included in "total allowable cost" for fee adjustment in accordance with this paragraph (e), unless otherwise specifically provided in this contract.

(f) Contract modification. The total allowable cost and the adjusted fee determined as provided in this clause shall be evidenced by a modification to this contract signed by the Contractor and Contracting Officer.

(g) Inconsistencies. In the event of any language inconsistencies between this clause and provisioning documents or Government options under this contract, compensation for spare parts or other supplies and services ordered under such documents shall be determined in accordance with this clause.

#### **52.217-8 - OPTION TO EXTEND SERVICE (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 60 days.

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

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

#### **ITEM(S) LATEST OPTION EXERCISE DATE**

CLIN 4200, 4300 No later than 12 months after the TO Award date.

CLIN 4400, 4500 No later than 24 months after the TO Award date.

CLIN 6200, 6300 No later than 12 months after the TO Award date.

CLIN 6400, 6500 No later than 24 months after the TO Award date.

#### **52.222-2 PAYMENT FOR OVERTIME PREMIUMS (JUL 1990)**

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(a) The use of overtime is authorized under this contract if the overtime premium does not exceed \$448,972.10 **(authorized overtime is IAW offeror's proposal and includes prime and subcontractor burdened overtime)** or the overtime premium is paid for work --

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

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

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

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

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

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

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

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

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

#### **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

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(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)

**52.244-2 SUBCONTRACTS (OCT 2010) - ALTERNATE I (JUNE 2007)**

(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:

CONTRACTS WITH ANY FIRM NOT INCLUDED WITH THE BASIC CONTRACT PROPOSAL. FOR ADDING TEAM MEMBERS TO THE TASK ORDER AFTER AWARD, THE TASK ORDER CONTRACTING OFFICER’S APPROVAL IS REQUIRED. THE TASK ORDER CONTRACTING OFFICER WILL DETERMINE THE DOCUMENTATION TO BE SUBMITTED BY THE CONTRACTOR FOR APPROVAL.

(e)(1) The Contractor shall notify the Contracting Officer reasonably in advance of placing any subcontract or

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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-a-percentage-of-cost basis, and any fee payable under cost-reimbursement type subcontracts shall not exceed the fee limitations in FAR 15.404-4(c)(4)(i).
  - (h) The Contractor shall give the Contracting Officer immediate written notice of any action or suit filed and prompt notice of any claim made against the Contractor by any subcontractor or vendor that, in the opinion of the Contractor, may result in litigation related in any way to this contract, with respect to which the Contractor may be entitled to reimbursement from the Government.

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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:

ALL SUBCONTRACTORS SUBMITTED WITH THE BASIC CONTRACT PROPOSAL OR PROPOSALS SUBMITTED IN RESPONSE TO TASK ORDER SOLICITATIONS.

(End of Clause)

**FAR 52.228-3, Workers' Compensation Insurance (Defense Base Act) (Apr 1984)**

The Contractor shall

(a) provide, before commencing performance under this contract, such workers' compensation insurance or security as the Defense Base Act (42 U.S.C. 1651, et seq.) requires and

(b) continue to maintain it until performance is completed. The Contractor shall insert, in all subcontracts under this contract to which the Defense Base Act applies, a clause similar to this clause (including this sentence) imposing upon those subcontractors this requirement to comply with the Defense Base Act.

**252.225-7040 Contractor Personnel Authorized To Accompany U.S. Armed Forces Deployed Outside The United States (JUN 2011)**

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

“Combatant Commander” means the commander of a unified or specified combatant command established in accordance with 10 U.S.C. 161.

“Designated operational area” means a geographic area designated by the combatant commander or subordinate joint force commander for the conduct or support of specified military operations.

“Law of war” means that part of international law that regulates the conduct of armed hostilities. The law of war encompasses all international law for the conduct of hostilities binding on the United States or its individual citizens, including treaties and international agreements to which the United States is a party, and applicable customary international law.

“Subordinate joint force commander” means a sub-unified commander or joint task force commander.

(b) *General.*

(1) This clause applies when Contractor personnel are authorized to accompany U.S. Armed Forces deployed outside the United States in—

(i) Contingency operations;

(ii) Humanitarian or peacekeeping operations; or

(iii) Other military operations or military exercises, when designated by the Combatant Commander.

(2) Contract performance in support of U.S. Armed Forces deployed outside the United States may require work in dangerous or austere conditions. Except as otherwise provided in the contract, the Contractor accepts the risks associated with required contract performance in such operations.

(3) Contractor personnel are civilians accompanying the U.S. Armed Forces.

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(i) Except as provided in paragraph (b)(3)(ii) of this clause, Contractor personnel are only authorized to use deadly force in self-defense.

(ii) Contractor personnel performing security functions are also authorized to use deadly force when such force reasonably appears necessary to execute their security mission to protect assets/persons, consistent with the terms and conditions contained in their contract or with their job description and terms of employment.

(iii) Unless immune from host nation jurisdiction by virtue of an international agreement or international law, inappropriate use of force by contractor personnel authorized to accompany the U.S. Armed Forces can subject such personnel to United States or host nation prosecution and civil liability (see paragraphs (d) and (j)(3) of this clause).

(4) Service performed by Contractor personnel subject to this clause is not active duty or service under 38 U.S.C. 106 note.

(c) *Support.*

(1)(i) The Combatant Commander will develop a security plan for protection of Contractor personnel in locations where there is not sufficient or legitimate civil authority, when the Combatant Commander decides it is in the interests of the Government to provide security because—

(A) The Contractor cannot obtain effective security services;

(B) Effective security services are unavailable at a reasonable cost; or

(C) Threat conditions necessitate security through military means.

(ii) The Contracting Officer shall include in the contract the level of protection to be provided to Contractor personnel.

(iii) In appropriate cases, the Combatant Commander may provide security through military means, commensurate with the level of security provided DoD civilians.

(2)(i) Generally, all Contractor personnel authorized to accompany the U.S. Armed Forces in the designated operational area are authorized to receive resuscitative care, stabilization, hospitalization at level III military treatment facilities, and assistance with patient movement in emergencies where loss of life, limb, or eyesight could occur. Hospitalization will be limited to stabilization and short-term medical treatment with an emphasis on return to duty or placement in the patient movement system.

(ii) When the Government provides medical treatment or transportation of Contractor personnel to a selected civilian facility, the Contractor shall ensure that the Government is reimbursed for any costs associated with such treatment or transportation.

(iii) Medical or dental care beyond this standard is not authorized unless specified elsewhere in this contract.

(3) Unless specified elsewhere in this contract, the Contractor is responsible for all other support required for its personnel engaged in the designated operational area under this contract.

(4) Contractor personnel must have a Synchronized Predeployment and Operational Tracker (SPOT)-generated letter of authorization signed by the Contracting Officer in order to process through a deployment center or to travel to, from, or within the designated operational area. The letter of authorization also will identify any additional authorizations, privileges, or Government support that Contractor personnel are entitled to under this contract.

(d) *Compliance with laws and regulations.*

(1) The Contractor shall comply with, and shall ensure that its personnel authorized to accompany U.S. Armed



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Forces deployed outside the United States as specified in paragraph (b)(1) of this clause are familiar with and comply with, all applicable—

- (i) United States, host country, and third country national laws;
- (ii) Provisions of the law of war, as well as any other applicable treaties and international agreements;
- (iii) United States regulations, directives, instructions, policies, and procedures; and
- (iv) Orders, directives, and instructions issued by the Combatant Commander, including those relating to force protection, security, health, safety, or relations and interaction with local nationals.

(2) The Contractor shall institute and implement an effective program to prevent violations of the law of war by its employees and subcontractors, including law of war training in accordance with paragraph (e)(1)(vii) of this clause.

(3) The Contractor shall ensure that contractor employees accompanying U.S. Armed Forces are aware—

- (i) Of the DoD definition of “sexual assault” in DoDD 6495.01, Sexual Assault Prevention and Response Program;
- (ii) That many of the offenses addressed by the definition are covered under the Uniform Code of Military Justice (see paragraph (e)(2)(iv) of this clause); and
- (iii) That the offenses not covered by the Uniform Code of Military Justice may nevertheless have consequences to the contractor employees (see paragraph (h)(1) of this clause).

(e) *Pre-deployment requirements.*

(1) The Contractor shall ensure that the following requirements are met prior to deploying personnel authorized to accompany U.S. Armed Forces. Specific requirements for each category may be specified in the statement of work or elsewhere in the contract.

- (i) All required security and background checks are complete and acceptable.
- (ii) All deploying personnel meet the minimum medical screening requirements and have received all required immunizations as specified in the contract. The Government will provide, at no cost to the Contractor, any theater-specific immunizations and/or medications not available to the general public.
- (iii) Deploying personnel have all necessary passports, visas, and other documents required to enter and exit a designated operational area and have a Geneva Conventions identification card, or other appropriate DoD identity credential, from the deployment center. Any Common Access Card issued to deploying personnel shall contain the access permissions allowed by the letter of authorization issued in accordance with paragraph (c)(4) of this clause.
- (iv) Special area, country, and theater clearance is obtained for personnel. Clearance requirements are in DoD Directive 4500.54, Official Temporary Duty Abroad, and DoD 4500.54-G, DoD Foreign Clearance Guide. Contractor personnel are considered non-DoD personnel traveling under DoD sponsorship.

(v) All personnel have received personal security training. At a minimum, the training shall—

- (A) Cover safety and security issues facing employees overseas;
- (B) Identify safety and security contingency planning activities; and
- (C) Identify ways to utilize safety and security personnel and other resources appropriately.

(vi) All personnel have received isolated personnel training, if specified in the contract, in accordance with DoD Instruction 1300.23, Isolated Personnel Training for DoD Civilian and Contractors.

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(vii) Personnel have received law of war training as follows:

(A) Basic training is required for all Contractor personnel authorized to accompany U.S. Armed Forces deployed outside the United States. The basic training will be provided through—

(1) A military-run training center; or

(2) A web-based source, if specified in the contract or approved by the Contracting Officer.

(B) Advanced training, commensurate with their duties and responsibilities, may be required for some Contractor personnel as specified in the contract.

(2) The Contractor shall notify all personnel who are not a host country national, or who are not ordinarily resident in the host country, that—

(i) Such employees, and dependents residing with such employees, who engage in conduct outside the United States that would constitute an offense punishable by imprisonment for more than one year if the conduct had been engaged in within the special maritime and territorial jurisdiction of the United States, may potentially be subject to the criminal jurisdiction of the United States in accordance with the Military Extraterritorial Jurisdiction Act of 2000 (18 U.S.C. 3621, *et seq.*);

(ii) Pursuant to the War Crimes Act (18 U.S.C. 2441), Federal criminal jurisdiction also extends to conduct that is determined to constitute a war crime when committed by a civilian national of the United States;

(iii) Other laws may provide for prosecution of U.S. nationals who commit offenses on the premises of U.S. diplomatic, consular, military or other U.S. Government missions outside the United States (18 U.S.C. 7(9)); and

(iv) In time of declared war or a contingency operation, Contractor personnel authorized to accompany U.S. Armed Forces in the field are subject to the jurisdiction of the Uniform Code of Military Justice under 10 U.S.C. 802(a)(10).

(f) *Processing and departure points.* Deployed Contractor personnel shall—

(1) Process through the deployment center designated in the contract, or as otherwise directed by the Contracting Officer, prior to deploying. The deployment center will conduct deployment processing to ensure visibility and accountability of Contractor personnel and to ensure that all deployment requirements are met, including the requirements specified in paragraph (e)(1) of this clause;

(2) Use the point of departure and transportation mode directed by the Contracting Officer; and

(3) Process through a Joint Reception Center (JRC) upon arrival at the deployed location. The JRC will validate personnel accountability, ensure that specific designated operational area entrance requirements are met, and brief Contractor personnel on theater-specific policies and procedures.

(g) *Personnel data.*

(1) The Contractor shall enter before deployment and maintain data for all Contractor personnel that are authorized to accompany U.S. Armed Forces deployed outside the United States as specified in paragraph (b)(1) of this clause. The Contractor shall use the Synchronized Predeployment and Operational Tracker (SPOT) web-based system, at <http://www.dod.mil/bta/products/spot.html>, to enter and maintain the data.

(2) The Contractor shall ensure that all employees in the database have a current DD Form 93, Record of Emergency Data Card, on file with both the Contractor and the designated Government official. The Contracting Officer will inform the Contractor of the Government official designated to receive this data card.

(h) *Contractor personnel.*

(1) The Contracting Officer may direct the Contractor, at its own expense, to remove and replace any Contractor

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personnel who jeopardize or interfere with mission accomplishment or who fail to comply with or violate applicable requirements of this contract. Such action may be taken at the Government's discretion without prejudice to its rights under any other provision of this contract, including the Termination for Default clause.

(2) The Contractor shall have a plan on file showing how the Contractor would replace employees who are unavailable for deployment or who need to be replaced during deployment. The Contractor shall keep this plan current and shall provide a copy to the Contracting Officer upon request. The plan shall—

(i) Identify all personnel who are subject to military mobilization;

(ii) Detail how the position would be filled if the individual were mobilized; and

(iii) Identify all personnel who occupy a position that the Contracting Officer has designated as mission essential.

(3) Contractor personnel shall report to the Combatant Commander or a designee, or through other channels such as the military police, a judge advocate, or an inspector general, any suspected or alleged conduct for which there is credible information that such conduct—

(i) Constitutes violation of the law of war; or

(ii) Occurred during any other military operations and would constitute a violation of the law of war if it occurred during an armed conflict.

(i) *Military clothing and protective equipment.*

(1) Contractor personnel are prohibited from wearing military clothing unless specifically authorized in writing by the Combatant Commander. If authorized to wear military clothing, Contractor personnel must—

(i) Wear distinctive patches, arm bands, nametags, or headgear, in order to be distinguishable from military personnel, consistent with force protection measures; and

(ii) Carry the written authorization with them at all times.

(2) Contractor personnel may wear military-unique organizational clothing and individual equipment (OCIE) required for safety and security, such as ballistic, nuclear, biological, or chemical protective equipment.

(3) The deployment center, or the Combatant Commander, shall issue OCIE and shall provide training, if necessary, to ensure the safety and security of Contractor personnel.

(4) The Contractor shall ensure that all issued OCIE is returned to the point of issue, unless otherwise directed by the Contracting Officer.

(j) *Weapons.*

(1) If the Contractor requests that its personnel performing in the designated operational area be authorized to carry weapons, the request shall be made through the Contracting Officer to the Combatant Commander, in accordance with DoD Instruction 3020.41, paragraph 6.3.4.1 or, if the contract is for security services, paragraph 6.3.5.3. The Combatant Commander will determine whether to authorize in-theater Contractor personnel to carry weapons and what weapons and ammunition will be allowed.

(2) If the Contracting Officer, subject to the approval of the Combatant Commander, authorizes the carrying of weapons—

(i) The Contracting Officer may authorize the Contractor to issue Contractor-owned weapons and ammunition to specified employees; or

(ii) The [Contracting Officer to specify the appropriate individual, e.g., Contracting Officer's Representative, Regional Security Officer] may issue Government-furnished weapons and ammunition to the Contractor for

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issuance to specified Contractor employees.

(3) The Contractor shall ensure that its personnel who are authorized to carry weapons—

(i) Are adequately trained to carry and use them—

(A) Safely;

(B) With full understanding of, and adherence to, the rules of the use of force issued by the Combatant Commander; and

(C) In compliance with applicable agency policies, agreements, rules, regulations, and other applicable law;

(ii) Are not barred from possession of a firearm by 18 U.S.C. 922; and

(iii) Adhere to all guidance and orders issued by the Combatant Commander regarding possession, use, safety, and accountability of weapons and ammunition.

(4) Whether or not weapons are Government-furnished, all liability for the use of any weapon by Contractor personnel rests solely with the Contractor and the Contractor employee using such weapon.

(5) Upon redeployment or revocation by the Combatant Commander of the Contractor's authorization to issue firearms, the Contractor shall ensure that all Government-issued weapons and unexpended ammunition are returned as directed by the Contracting Officer.

(k) *Vehicle or equipment licenses.* Contractor personnel shall possess the required licenses to operate all vehicles or equipment necessary to perform the contract in the designated operational area.

(l) *Purchase of scarce goods and services.* If the Combatant Commander has established an organization for the designated operational area whose function is to determine that certain items are scarce goods or services, the Contractor shall coordinate with that organization local purchases of goods and services designated as scarce, in accordance with instructions provided by the Contracting Officer.

(m) *Evacuation.*

(1) If the Combatant Commander orders a mandatory evacuation of some or all personnel, the Government will provide assistance, to the extent available, to United States and third country national Contractor personnel.

(2) In the event of a non-mandatory evacuation order, unless authorized in writing by the Contracting Officer, the Contractor shall maintain personnel on location sufficient to meet obligations under this contract.

(n) *Next of kin notification and personnel recovery.*

(1) The Contractor shall be responsible for notification of the employee-designated next of kin in the event an employee dies, requires evacuation due to an injury, or is isolated, missing, detained, captured, or abducted.

(2) In the case of isolated, missing, detained, captured, or abducted Contractor personnel, the Government will assist in personnel recovery actions in accordance with DoD Directive 3002.01E, Personnel Recovery in the Department of Defense.

(o) *Mortuary affairs.* Mortuary affairs for Contractor personnel who die while accompanying the U.S. Armed Forces will be handled in accordance with DoD Directive 1300.22, Mortuary Affairs Policy.

(p) *Changes.* In addition to the changes otherwise authorized by the Changes clause of this contract, the Contracting Officer may, at any time, by written order identified as a change order, make changes in the place of performance or Government-furnished facilities, equipment, material, services, or site. Any change order issued in accordance with this paragraph (p) shall be subject to the provisions of the Changes clause of this contract.

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(q) *Subcontracts*. The Contractor shall incorporate the substance of this clause, including this paragraph (q), in all subcontracts when subcontractor personnel are authorized to accompany U.S. Armed Forces deployed outside the United States in—

- (1) Contingency operations;
- (2) Humanitarian or peacekeeping operations; or
- (3) Other military operations or military exercises, when designated by the Combatant Commander.

**252.225-7997 – ADDITIONAL REQUIREMENTS AND RESPONSIBILITIES RELATING TO ALLEGED CRIMES BY OR AGAINST CONTRACTOR PERSONNEL IN IRAQ AND AFGHANISTAN (DEVIATION 2010-O0014) (AUG 2010)**

(a) The Contractor shall report to the appropriate investigative authorities, identified in paragraph (c) below, any alleged offenses under—

- (1) The Uniform Code of Military Justice (chapter 47 of title 10, United States code) (applicable to contractors serving with or accompanying an armed force in the field during a declared war or a contingency operation); or
- (2) The Military Extraterritorial Jurisdiction Act (chapter 212 of title 18, United States Code).

(b) The Contractor shall provide to all contractor personnel who will perform work on a contract in Iraq or Afghanistan, before beginning such work, information on the following:

- (1) How and where to report an alleged crime described in paragraph (a) of this clause.
- (2) Where to seek victim and witness protection and assistance available to contractor personnel in connection with an alleged offense described in paragraph (a) of this clause.
- (c) The appropriate investigative authorities to which suspected crimes shall be reported include the following officials—

- (i) US Army Criminal Investigations Division at <http://www.cid.army.mil/reportacrime.html>;
- (ii) Air Force Office of Special Investigations at <http://www.osi.andrews.af.mil/library/factsheets/factsheet.asp?id=14522>;
- (iii) Navy Criminal Investigative Service at <http://www.ncis.navy.mil/Pages/publicdefault.aspx>; or
- (iv) To the command of any supported military element or the command of any base.

(d) Personnel seeking whistleblower protection from reprisals for reporting criminal acts shall seek guidance through the DoD Inspector General hotline at (800) 424-9098 or [www.dodig.mil/HOTLINE/index.html](http://www.dodig.mil/HOTLINE/index.html). Personnel seeking other forms of victim or witness protections should contact the nearest military law enforcement office.

**CLAUSES INCORPORATED BY REFERENCE (FEB 1998) (FAR 52.252-2)**

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address (es): <http://www.farsite.hill.af.mil/>

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|-----------|---|
| 52.203-16 | Preventing Personal Conflicts of Interest (Dec 2011)                          |
| 52.204-9  | Personal Identity Verification of Contractor Personnel (Jan 2011)             |
| 52.204-10 | Reporting Executive Compensation and First-Tier Subcontract Awards (Jul 2010) |
| 52.216-8  | Fixed Fee (Jun 2011)  |
| 52.222-19 | Child Labor—Cooperation With Authorities and Remedies (Jul 2010)              |

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52.223-5 Pollution Prevention and Right-to-Know Information (May 2011)  
52.223-10 Waste Reduction Program (May 2011)  
52.222-41 Service Contract Act of 1965 (Nov 2007)  
52.227-1 Authorization and Consent (Dec 2007)  
52.227-2 Notice and Assistance Regarding Patent and Copyright Infringement (Dec 2007)  
52.227-11 Patent Rights -- Ownership by the Contractor (Dec 2007)  
52.232-20 Limitation of Cost (Apr 1984)  
52.232-22 Limitation of Funds (Apr 1984)  
52.233-3, Alt I Protest After Award (Aug 1996)  
52.237-2 Protection of Government Buildings, Equipment, and Vegetation (Apr 1984)  
52.237-3 Continuity of Services (Jan 1991)  
52.243-2, Alt II Changes-Cost Reimbursement (Apr 1984)  
52.245-1 Government Property (Jun 2007)  
252.222-2006 Restrictions on the Use of Mandatory Arbitration Agreements (Dec 2010)  
252.227-7013 Rights in Technical Data – Noncommercial Items (Nov 1995)  
252.227-7014 Rights in Noncommercial Computer Software and Noncommercial  
Computer Software Documentation (Mar 2011)  
252.227-7016 Rights to Bid and Proposal Information (Jan 2011)  
252.227-7017 Identification and Assertion of Use, Release, or Disclosure restrictions (Jan 2011)  
252.227-7019 Validation of Asserted Restrictions – Computer Software (Jun 1995)  
252.227-7028 Technical Data or Computer Software Previously Delivered to the Government  
(Jun 1995)  
252.227-7030 Technical Data--Withholding of Payment (Mar 2000)  
252.227-7037 Validation of Restrictive Markings on Technical Data. (Sep 1999)  
252.227-7038 Patent Rights – Ownership by the Contractor (Dec 2007)  
252.231-7000 Supplemental Cost Principles (Dec 1991)  
252.237-7010 Prohibition on Interrogation of Detainees by Contractor Personnel (Nov 2010)  
252.239-7001 Information Assurance Contractor Training and Certification (Jan 2008)  
252.245-7001 Tagging, Labeling, and Marking of Government-Furnished Property (Feb 2011)  
252.245-7002 Reporting Loss of Government Property (Feb 2011)

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## **SECTION J LIST OF ATTACHMENTS**

Exhibit\_A\_CDRLs\_A001\_thru\_A018\_REV1

Attachment\_1\_Updated\_CDRL\_A001

Attachment\_3\_Staffing\_Plan\_Template

Attachment\_4\_Prime\_Cost\_Summary\_Format

Attachment\_5\_ROM\_Template

Attachment\_6\_Proposed\_Subcontractor\_Cost\_Summary\_Format

Attachment\_7\_Sample\_TI-0001

Attachment\_9\_Historical\_GFE\_List

Attachment\_10\_Historical\_GFI\_List

Attachment\_11\_Wage\_Determination

Attachment\_12\_Industry\_Day\_Roster

Attachment\_13\_Industry\_Day\_Power\_Point

Attachment\_14\_GFP\_List

Attachment\_2\_LOE\_REV1

Attachment\_8\_Sample\_TI-0002

Attachment\_15\_QASP