<u>AMENDMENT OF SOLICITATION/N</u>	MODIFICATION OF C	CONTRACT	U		1	5
2. AMENDMENT/MODIFICATION NO. 56	3. EFFECTIVE DATE 01-Jul-2016	4. REQUISITION/I	PURCHASE REQ. NO. See Section B	5. PROJ	JECT NO. ((If applicable) A
6. ISSUED BY CODE	N00167	7. ADMINISTERE	D BY (If other than Item 6)	CODE		S2101A
NSWC, CARDEROCK DIVISION, MA	RYLAND	DCMA	A Baltimore			SCD: C
9500 MacArthur Blvd		217 E	AST REDWOOD STREET, SU	TE 1800	1	
West Bethesda MD 20817		BALTI	MORE MD 21202-3375			
		1				
8. NAME AND ADDRESS OF CONTRACTOR (No	., street, county, State, and Z	Zip Code)	9A. AMENDMENT OF SOLICITAT	ION NO.		
Spectrum Technology Group, Inc.	· · · · · · · · · · · · · · · · · · ·	, ,				
16 S Summit Avenue, Suite 210						
Gaithersburg MD 20877			9B. DATED (SEE ITEM 11)			
•						
			10A. MODIFICATION OF CONTRA	ACT/ORDEF	R NO.	
		[X]				
			N00178-08-D-5597-FD	01		
			10B. DATED (SEE ITEM 13)			
CAGE 1KAE4 FACILI	TY CODE		29-Sep-2010			
	HIS ITEM ONLY APPI	LIES TO AMENDI	MENTS OF SOLICITATIONS			
and this amendment, and is received prior to the control of the co	(If required)	SECTION G				
			ONS OF CONTRACTS/ORDEF AS DESCRIBED IN ITEM 14.	₹S,		
(*) A. THIS CHANGE ORDER IS ISSUED ITEM 10A.	PURSUANT TO: (Specify a	authority) THE CHANC	GES SET FORTH IN ITEM 14 ARE MAD	E IN THE C	CONTRAC	ORDER NO. IN
B. THE ABOVE NUMBERED CONTRA date, etc.)SET FORTH IN ITEM 14, PU			IINISTRATIVE CHANGES (such as cha	nges in pay	ying office,	appropriation
[] C. THIS SUPPLEMENTAL AGREEME	NT IS ENTERED INTO PUR	SUANT TO AUTHORI	TY OF:			
[X] D. OTHER (Specify type of modification IAW FAR 52.232-22 Limitation of Fundamental IAW FAR 52.232-22 Limitation IAW FAR 52.232-22 Limi						
	is required to sign this docu		copies to the issuing office.			
14. DESCRIPTION OF AMENDMENT/MODIFICAT SEE PAGE 2	ION (Organized by UCF sec	tion headings, includin	g solicitation/contract subject matter w	nere feasibl	le.)	
15A. NAME AND TITLE OF SIGNER (Type or prin	<i>t</i>)	16A. NAME AND TI	TLE OF CONTRACTING OFFICER (Typ	e or print)		
				•		
	T					
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STAT	TES OF AMERICA		16C.	DATE SIGNED
		BY _			01-Ju	ıl-2016
(Signature of person authorized to sign)			(Signature of Contracting Officer)			
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE		30-105	STANDARD Prescribed by		(Rev. 10-	33)

1. CONTRACT ID CODE

PAGE OF PAGES

FAR (48 CFR) 53.243

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GENERAL INFORMATION

CLIN/SLIN

Labor and \$ Modification 55 the correct ceiling for 0 order \$ subtract \$ already used unde	s modification is to ODCs for a total occiling amount for CLIN 9000 is \$100 cm	al of \$ a a a a c CLIN 9000 was income This error a to \$ and restoring the c CLIN 701001 has be	and fix an error for correctly stated also decreased the This modificate overall value of	from modification as \$	The of the the
1. The total amou	nt of funds obligate.	ed to the task is he	reby increased	from	
2 Sections R and	G are revised as fo	llowe:			
CLIN/SLIN	Type Of Fund	From (\$)	By (\$)	To (\$)	
700602	O&MN,N	Tiom (\$)	Dy (ψ)	10 (ψ)	
700801	RDT&E				
701102	OPN				
701201	O&MN,N				
900902	OPN				- I
901001	RDT&E				
CLIN/SLIN	From (\$)	By (\$))	To (\$)	
7000					
7006					
7008					
7011					
7012					
9000					
9009					
9010					
3. The total value \$	of the order is here	eby increased from	ı \$	by \$	to

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

From

To

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7012 7/1/2016 - 9/28/2016 9010 7/1/2016 - 9/28/2016

5. Section G Local Clause SEA 5252.232.9101, ALLOTMENT OF FUNDS (MAY1993), is revised as follows:

ESTIMATED ITEM(s)	ALLOTTED TO COST	ALLOTTEDTOFEE	PERIOD OF PERFORMANCE
4000	\$		Through 28 September 2015
4001	\$	\$	Through 28 September 2015
4100	\$	\$	Through 28 September 2015
4200	\$	\$	Through 28 September 2015
4300	\$	\$	Through 28 September 2015
6000	\$	N/A	Through 28 September 2015
7000	\$	\$	Through 28September 2016
7001	\$	\$	Through 28September 2016
7002	\$	\$	Through 28September 2016
7003	\$	\$	Through 28September 2016
7004	\$	\$	Through 28September 2016
7005	\$	\$	Through 28September 2016
7006	\$	\$	Through 28September 2016
7007	\$	\$	Through 28September 2016
7008	\$	\$	Through 28September 2016
7009	\$	\$	Through 28September 2016
7010	\$	\$	Through 28September 2016

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7011	\$ \$	Through 28September 2016
7012	\$ \$	Through 28September 2016
9000	\$ N/A	Through 28September 2016
9001	\$ N/A	Through 28September 2016
9002	\$ N/A	Through 28September 2016
9003	\$ ■ N/A	Through 28September 2016
9004	\$ N/A	Through 28September 2016
9005	\$ ■ N/A	Through 28September 2016
9006	\$ N/A	Through 28September 2016
9007	\$ ■ N/A	Through 28September 2016
9009	\$ N/A	Through 28September 2016
9010	\$ N/A	Through 28September 2016

Total Cont	ract CPFF Funds this	Action Previous F	Funding Funds Av	vailable Balance Unfunded
\$	\$	\$	\$	\$

6. The Line of Accounting information is hereby changed as follows:

MOD 56

700602 130056591500001

LLA:

JK 1761804 8B2B 251 V7200 0 050120 2D 000000 A00003398841 Incremental funding in support of TI-70

700801 130055557600003

LLA:

JD 1761319 F4TD 251 41756 0 068941 2D 000000 320030800000

Standard Number: N4175616WX50235 Incremental funding in support of TI-60-03

701102 130055847600001

LLA:

JL 1761810 A2DB 255 WS050 0 050120 2D 000000 A00003344223 Incremental funding in support of TI-68

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701201 130055557400002

LLA:

JF 1761804 70BA 251 4523A 0 068688 2D C00162 4523A60H6DFQ

Standard Number: N0016716PR00451 Incremental funding in support of TI-71

900902 130055847600002

LLA:

JL 1761810 A2DB 255 WS050 0 050120 2D 000000 A00003344223

Incremental funding in support of TI-68

901001 130055557600004

LLA:

JD 1761319 F4TD 251 41756 0 068941 2D 000000 320030800000

Standard Number: N4175616WX50235 Incremental funding in support of TI-60-03

MOD 56 Funding Cumulative Funding

The Line of Accounting information is hereby changed as follows for SLIN 701001:

From: HY 97X4930 NH1C 251 77777 0 050120 2F 000000 A00003329807

To: JJ 97X4930 NH1C 251 77777 0 050120 2F 000000 A00003329807

- 7. The task order completion date remains unchanged at 28 September 2016.
- 8. The contractor is not authorized to begin performance associated with the funding cited in TI-68, TI-70, TI-71, and TI-60-03, and until the Contracting Officer and the Contracting Officer's Representative (COR) receive a signed copy of the TI revision from the contractor.

A conformed copy of this Task Order is attached to this modification for informational purposes only.

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SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee	CPFF
4000	AD24	Engineering and technical services to support silencing design and assessment, modeling and simulation, system documentation, software development, and information assurance with program management support. (Fund Type - TBD)	1.0	LO	S.		\$	\$
400001	AD24	Incremental Funding in the amount of for Technical Instruction #1. (O&MN,N)						
100002	AD24	Incremental Funding in the amount of for Technical Instruction #1. (O&MN,N)						
400003	AD24	Incremental Funding in the amount of for Technical Instruction #2. (Fund Type - OTHER)						
100004	AD24	Incremental Funding in the amount of for Technical Instruction #2. (O&MN,N)						
100005	AD24	Incremental Funding in the amount of for Technical Instruction #2. (OPN)						
100006	AD24	Incremental Funding in the amount of for Technical Instruction #2. (OPN)						
100007	AD24	Incremental Funding in the amount of for Technical Instruction #2. (O&MN,N)						
100008	AD24	Incremental Funding in the amount of for TI-3. (RDT&E)						
100009	AD24	Incremental Funding in the amount of for TI-3. (RDT&E)						
100010	AD24	Incremental Funding in the amount of for TI-1. (WCF)						
100011	AD24	Incremental Funding in the amount of for TI-5. (SCN)						
00012	AD24	Incremental Funding in the amount of for TI-4 (SCN)						
:00013	AD24	Incremental Funding in the amount of for TI-1. (RDT&E)						

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CPFF

Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee
400014	AD24	Incremental Funding in the amount of for TI-1 (OPN)					
400015	AD24	Incremental Funding in the amount of for TI-1 (RDT&E)					
400016	AD24	Incremental Funding in the amount of for TI-3 (RDT&E)					
400017	AD24	Incremental Funding in the amount of for TI-1 (WCF)					
400018	AD24	Incremental Funding in the amount of for TI-4 (RDT&E)					
400019	AD24	Incremental Funding in the amount of for TI-2 (RDT&E)					
400020	AD24	Incremental Funding in the amount of for TI-3 (Fund Type - OTHER)					
400021	AD24	Incremental Funding in the amount of for TI-3 (RDT&E)					
400022	AD24	Incremental Funding in the amount of for TI-3 (RDT&E)					
400023	AD24	Incremental Funding in the amount of for TI-2 (O&MN,N)					
400024	AD24	Incremental Funding in the maount of for TI-1 (O&MN,N)					
400025	AD24	Incremental Funding in the amount of for TI-3/Task areas 1,2,4 & 6 (RDT&E)					
400026	AD24	Incremental Funding in the amount of for TI-1/Task areas 1,2,3,4,5,7,& 8 (WCF)					
400027	AD24	Incremental Funding in the amount of for Task Areas 1,2,3,5,6,7,8 (OPN)					
400028	AD24	Incremental Funding in the amount of for Task Areas 1,2,3,5,6,7,8 (OPN)					
400029	AD24	Incremental Funding in the amount of for Task Areas 1,2,3,5,6,7,8 (OPN)					
400030	AD24	Incremental Funding in the amount of for Task Areas 1,2,3,5,6,7,8					
400031	AD24	Incremental Funding in the amount of for Task Areas 1,3,5,8 (RDT&E)					

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
400032	AD24	Incremental Funding in the amount of for TI-3/Task areas 1,2,4 & 6 (RDT&E)							
400033	AD24	Incremental Funding in the amount of for TI-3/Task areas 1,2,4 & 6 (RDT&E)							
400034	AD24	Incremental Funding in the amount of for TI-3/Task areas 1,2,4 & 6 (RDT&E)							
400035	AD24	Incremental Funding in the amount of for TI-3/Task areas 1,2,4 & 6 (RDT&E)							
400036	AD24	Incremental Funding in the amount of for TI-3/Task areas 1,2,4 & 6 (RDT&E)							
400037	AD24	Incremental Funding in the amount of for TI-4/Task areas 1,3,5 & 8 (OPN)							
400038	AD24	Incremental Funding in the amount of for TI-3/Task areas 1,2,4 & 6 (RDT&E)							
400039	AD24	Incremental Funding in the amount of for TI-2/Task area 8 (RDT&E)							
400040	AD24	Incremental Funding in the amount of for TI-2/Task area 8 (O&MN,N)							
400041	AD24	Incremental Funding in the amount of for TI-2/Task area 8 (O&MN,N)							
400042	AD24	Incremental Funding in the amount of for TI-2. Task Areas 1,2,3,5,6,14,20. (OPN)							
400043	AD24	Incremental Funding in the amount of for TI-2. Task Areas 1,2,3,5,6,14,20. (OPN)							
400044	AD24	Incremental Funding in the amount of for TI-2. Task Areas 1,2,3,5,6,14,20. (OPN)							
400045	AD24	Incremental Funding in the amount of for TI-2. Task Areas 1,2,3,5,6,14,20. (OPN)							
400046	AD24	Incremental Funding in the amount of for TI-4. Task Areas 1,3,5,8. (OPN)							
400047	AD24	Incremental funding in the amount of							

Task Areas 1,2,3,5. (O&MN,N)

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Item PSC	Supplies/Services	Qty Unit Est. Cost	Fixed Fee	CPFF
400048 AD24	Incremental Funding in the amount o Task Area 1,2,3,5. (O&MN,N			
400049 AD24	Incremental Funding in the amount o Task Areas 1,2,3,5. (RDT&E			
400050 AD24	Incremental Funding in the amount o	f		
400051 AD24	Incremental Funding in the amount o Task Area 8. (OPN)	f		
400052 AD24	Incremental Funding in the amount of \$100 Task Areas 1,2,4,6. (RDT&E)			
400053 AD24	Incremental Funding in the amount o for TI-1. Task Areas 1-5 and 7-8. (O&MN,N)			
400054 AD24	Incremental Funding in the amount of for TI-1. Task Areas 1,2,3,4,5,7 and 8. (O&MN,N)	f		
400055 AD24	Incremental Funding in the amount of for TI-1. Task Areas 1-5, 7 and 8. (WCF)			
400056 AD24	Incremental Funding in the amount of the for TI-1. (RDT&E)	f		
400057 AD24	Incremental Funding in the amount o for TI-3. (RDT&E)	f		
400058 AD24	Incremental Funding in the amount of the for TI-3. (RDT&E)	f		
400059 AD24	Incremental Funding in the amount of the for TI-3. (RDT&E)	f		
400060 AD24	Incremental Funding in the amount of \$1000 for TI-1 (RDT&E)	f		
400061 AD24	Incremental Funding in the amount o	f		
400062 AD24	Incremental Funding in the amount o	f		
400063 AD24	Incremental Funding in the amount of the for TI-1 (O&MN,N)	f		
400064 AD24	Incremental Funding in the amount of for TI-6 (O&MN,N)	f		
400065 AD24	Incremental Funding in the amount of the for TI-3 (O&MN,N)	f		
400066 AD24	Incremental Funding in the amount of the for TI-3 (O&MN,N)	f		
400067 AD24	Incremental Funding in the amount o	f		

\$ for TI-4 (OPN)

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee
400068	AD24	Incremental Funding in the amount of for TI-3 (RDT&E)						
400069	AD24	Incremental Funding in the amount of for TI-1 (RDT&E)						
400070	AD24	Incremental Funding in the amount of for TI-3 (RDT&E)						
400071	AD24	Incremental Funding in the amount of for TI-1 (O&MN,N)						
400072	AD24	Incremental Funding in the amount of for TI-1 (O&MN,N)						
400073	AD24	Incremental Funding in the amount of for TI-1 (O&MN,N)						
400074	AD24	Incremental Funding in the amount of for TI-6 (O&MN,N)						
400075	AD24	Incremental Funding in the amount of for TI-3 (Fund Type - OTHER)						
400076	AD24	Incremental Funding in the amount of for TI-3 (RDT&E)						
400077	AD24	Incremental Funding in the amount of for TI-3 (SCN)						
400078	AD24	Incremental Funding in the amount of for TI-1 (O&MN,N)						
400079	AD24	Incremental funding in the amount of for TI-4 (OPN)						
400080	AD24	Incremental funding in the amount of for TI-2 (O&MN,N)						
400081	AD24	Incremental funding in the amount of for TI-3 (RDT&E)						
400082	AD24	Incremental funding in the amount of for TI-2 (OPN)						
400083	AD24	Incremental funding in the amount of for TI-3 (RDT&E)						
400084	AD24	Incremental funding in the amount of of \$ for TI-3 (O&MN,N)						
400085	AD24	Incremental funding in the amount of for TI-6 (RDT&E)						
400086	AD24	Incremental Funding in the amount of for TI-4 (RDT&E)						
400087	AD24	Incremental funding in the amount of for TI-6 (SCN)						
400088	AD24	Incremental funding in the amount of for TI-6 (O&MN,N)						

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
400089	AD24	Incremental funding in the amount of for TI-6 (O&MN,N)					
400090	AD24	Incremental funding in the amount of for TI-3 (WCF)					
400091	AD24	Incremental funding in the amount of for TI-3 (WCF)					
400092	AD24	Incremental funding in the amount of for TI-2 (OPN)					
400093	AD24	Incremental funding in the amount of for TI-7 (O&MN,N)					
400094	AD24	Incremental funding in the amount of for TI-8 (RDT&E)					
400095	AD24	Incremental funding in the amount of for TI-9 (RDT&E)					
400096	AD24	Incremental funding in the amount of for TI-10 (O&MN,N)					
400097	AD24	Incremental funding in the amount of for TI-11 (RDT&E)					
400098	AD24	Incremental funding in the amount of for TI-12 (SCN)					
400099	AD24	Incremental funding in the amount of for TI-17 (OPN)					
4001	AD24	Same as CLIN 4000. The maximum number of SLINs have been used under CLIN 4000. CLIN 4001 has been established to allow for additional funding SLINs. (Fund Type - TBD)	1.0	LO	Ş	\$	\$
400101	AD24	Incremental funding in the amount of for TI-16 (O&MN,N)					
400102	AD24	Incremental funding in the amount of for TI-8.1 (RDT&E)					
400103	AD24	Incremental funding in the amount of for TI-13 (OPN)					
400104	AD24	Incremental funding in the amount of for TI-13 (OPN)					
400105	AD24	Incremental funding in the amount of for TI-13 (OPN)					
400106	AD24	Incremental funding in the amount of for TI-13 (OPN)					
400107	AD24	Incremental funding in the amount of for TI-13 (OPN)					
400108	AD24	Incremental funding in the amount of for TI-14 (SCN)					

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee	CPFF
400109	AD24	Incremental funding in the amount of for TI-15 (O&MN,N)	of					
400110	AD24	Incremental funding in the amount of for TI-23 (O&MN,N)	of					
400111	AD24	Incremental funding in the amount of for TI-18 (SCN)	of					
400112	AD24	Incremental funding in the amount of for TI-19 (O&MN,N)	of					
400113	AD24	Incremental funding in the amount of for TI-20 (RDT&E)	of					
400114	AD24	Incremental funding in the amount of for TI-21 (RDT&E)	of					
400115	AD24	Incremental funding in the amount of for TI-22 (OPN)	of					
400116	AD24	Incremental funding in the amount of for TI-22 (OPN)	of					
400117	AD24	Incremental funding in the amount of \$\\ \text{for TI-22 (OPN)}	of					
400118	AD24	Incremental funding in the amount of for TI-21-01 (RDT&E)	of					
400119	AD24	Incremental funding in the amount of for TI-24-00 (O&MN,N)	of					
400120	AD24	Incremental funding in the amount of for TI-24-00 (O&MN,N)	of					
400121	AD24	Incremental funding in the amount of for TI-21-01 (RDT&E)	of					
400122	AD24	Incremental funding in the amount of for TI-22-01 (OPN)	of					
400123	AD24	Incremental funding in the amount of for TI-13-01 (OPN)	of					
400124	AD24	Incremental funding in the amount of for TI-25-00 (WCF)	of					
400125	AD24	Incremental funding in the amount of for TI-17-01 (OPN)	of					
400126	AD24	Incremental funding in the amount of for TI-25-01 (WCF)	of					
400127	AD24	Incremental funding in the amount of for TI-27-00 (RDT&E)	of					
400128	AD24	Incremental funding in the amount of for TI-27-00 (RDT&E)	of					
400129	AD24	Incremental funding in the amount of for TI-13-02 (OPN)	of					

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Item PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
400130 AD24	Incremental funding in the amount of for TI-28-00 (O&MN,N)					
400131 AD24	Incremental funding in the amount of for TI-28-00 (O&MN,N)					
400132 AD24	Incremental funding in the amount of for TI-28-00 (O&MN,N)					
400133 AD24	Incremental funding in the amount of for TI-26-00 (O&MN,N)					
400134 AD24	Incremental funding in the amount of for TI-25-01 (WCF)					
400135 AD24	Incremental funding in the amount of for TI-25-02 (WCF)					
400136 AD24	Incremental funding in the amount of for TI-29 (O&MN,N)					
400137 AD24	Incremental funding in the amount of for TI-30 (O&MN,N)					
4100 AD24	Engineering and technical services to support silencing design and assessment, modeling and simulation, system documentation, software development, and information assurance with program management support. (Option Year 1) (Fund Type - TBD)	1.0	LO	\$	\$	\$
410001 AD24	Incremental funding in the amount of for TI-17-02 (OPN)					
410002 AD24	Incremental funding in the amount of for TI-31-00 (WCF)					
410003 AD24	Incremental funding in the amount of for TI-32-00 (RDT&E)					
410004 AD24	Incremental funding in the amount of for TI-33-00 (O&MN,N)					
410005 AD24	Incremental funding in the amount of for TI -34. (O&MN,N)					
410006 AD24	Incremental funding in the amount of for TI - 22.02. (OPN)					
410007 AD24	Incremental funding in the amount of for TI - 22.02. (FMS)					
410008 AD24	Incremental funding in the amount of for TI 13-3 (OPN)					
410009 AD24	Incremental funding in the amount of for TI 17-3 (OPN)					
410010 AD24	Incremental funding in the amount of for TI 17-3 (OPN)					

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed Fee	CPFF
410011	AD24	Incremental funding in the amount of for TI 8-2 (RDT&E)						
410012	AD24	Incremental funding in the amount of for TI 8-2 (RDT&E)						
410013	AD24	Incremental funding in the amount of for TI-35 (FMS)						
410014	AD24	Incremental funding in the amount of for TI 3-1 (OPN)						
410015	AD24	Incremental funding in the amount of for TI 3-1 (OPN)						
410016	AD24	Incremental funding in the amount of for TI-37 (OPN)						
4200	AD24	Engineering and technical services to support silencing design and assessment, modeling and simulation, system documentation, software development, and information assurance with program management support.(Option Year 2) (Fund Type - TBD)	1.0	LO	¢.		\$	\$
420001	AD24	Incremental Funding in the amount of for TI-038. 2410(a) authority is hereby invoked. (RDT&E)						
420002	AD24	Incremental Funding in the amount of for TI-039 (OPN)						
420003	AD24	Incremental Funding in the amount of for TI-035 Rev 01 (FMS)						
420004	AD24	Incremental Funding in the amount of for TI-037 Rev 01 (OPN)						
420005	AD24	Incremental Funding in the amount of for TI-040 10 USC 2410(a) authority is hereby invoked. (O&MN,N)						
420006	AD24	Incremental Funding in the amount of for TI 37-02 (OPN)						
420007	AD24	Incremental Funding in the amount of for TI 41 (OPN)						
420008	AD24	Incremental Funding in the amount of for TI 42 (Fund Type - OTHER)						
420009	AD24	Incremental Funding in the amount of for TI-035 Rev 02 (FMS)						
420010	AD24	Incremental Funding in the amount of for TI-037 Rev 03 (OPN)						

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Item PSC	Supplies/Services	Qty Unit Est. Cost	Fixed Fee CPFF
420011 AD24	Incremental Funding in the amount of for TI-043 (OPN)		
420012 AD24	Incremental Funding in the amount of for TI-044 (O&MN,N)		
420013 AD24	Incremental Funding in the amount of for TI-045 (OPN)		
4300 AD24	Engineering and technical services to support silencing design and assessment, modeling and simulation, system documentation, software development, and information assurance with program management support.(Option Year 3) (Fund Type - TBD)	1.0 LO \$	\$
430001 AD24	Incremental Funding in the amount of for TI-43-01. (OPN)		
430002 AD24	Incremental Funding in the amount of for TI-43-01. 2410(a) authority is hereby invoked. (OPN)		
430003 AD24	Incremental Funding in the amount of for TI-046-00. 2410(a) authority is hereby invoked. (O&MN,N)		
430004 AD24	Incremental Funding in the amount of for TI-046-00. 2410(a) authority is hereby invoked. (O&MN,N)		
430005 AD24	Incremental Funding in the amount of for TI-47-00. (OPN)		
430006 AD24	Incremental Funding in the amount of for TI-48-00. (OPN)		
430007 AD24	Incremental Funding in the amount of for TI-49-00. (OPN)		
430008 AD24	Incremental Funding in the amount of for TI-49-00. (OPN)		
430009 AD24	Incremental Funding in the amount of for TI-49-00. (OPN)		
430010 AD24	Incremental Funding in the amount of for TI-49-00. (OPN)		
430011 AD24	Incremental Funding in the amount of for TI-50-00. (SCN)		
430012 AD24	Incremental Funding in the amount of for TI-51-00. (O&MN,N)		
430013 AD24	Incremental Funding in the amount of for TI-52-00. (O&MN,N)		

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost	Fixed	Fee	CPFF
430014	AD24	Incremental Funding in the amount of for TI-53-00. (OPN)							
430015	AD24	Incremental Funding in the amount of for TI-54-00. (O&MN,N)							
430016	AD24	Incremental Funding in the amount of for TI-55-00. (OPN)							
430017	AD24	Incremental Funding in the amount of for TI-056. (O&MN,N)							
430018	AD24	Incremental Funding in the amount of for TI-057. (OPN)							

430018	AD24	Incremental Funding in the amount of for TI-057. (OPN)				
For ODC	: Iter	ms:				
Item 	PSC	Supplies/Services	Qty	Unit	Est.	Cost
6000	AD24	Other direct costs (Inclusive of all indirect costs and is non-fee bearing) (Fund Type - TBD)	1.0	LO	\$	
600001	AD24	Incremental Funding in the amount of \$ for Technical Instuction $\#1.\ (O\&MN,N)$				
600002	AD24	Incremental funding in the amount of \$ for Technical Instruction $\#2$. $(O\&MN,N)$				
600003	AD24	Incremental Funding in the amount of \$ for Technical Instruction #2. (OPN)				
600004	AD24	Incremental Funding in the amount of \$ for TI-1. (WCF)				
600005	AD24	Incremental Funding in the amount of \$ for TI-5. (SCN)				
600006	AD24	Incremental Funding in the amount of \$ for TI-1 (WCF)				
600007	AD24	Incremental Funding in the amount of \$ for TI-2 (RDT&E)				
600008	AD24	Incremental Funding in the amount of \$ for TI-1 (O&MN,N)				
600009	AD24	Incremental Funding in the amount of \$ for TI-1/Task areas $1,2,3,4,5,7$ & 8 (WCF)				
600010	AD24	Incremental Funding in the amount of \$ for Task Areas $1,2,3,5,6,7,8$ (OPN)				
600011	AD24	Incremental Funding in the amount of \$ for Task Areas $1,3,5,8$ (RDT&E)				
600012	AD24	Incremental Funding in the amount of \$ for TI-3/Task areas 1,2,4 & 6 (RDT&E) $\ensuremath{\text{RDT}}$				
600013	AD24	Incremental Funding in the amount of \$ for TI-4/Task areas $1,3,5 \& 8 \text{ (OPN)}$				
600014	AD24	Incremental Funding in the amount of \$ for TI-2/Task area 8 (RDT&E)				
600015	AD24	Incremental Funding in the amount of \$ for TI-1 (RDT&E)				

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Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost
600016	AD24	Incremental Funding in the amount of \$ for TI-2. Task Areas $1,2,3,5,6,14,20$. (OPN)				
600017	AD24	Incremental Funding in the amount of \$ for TI-2. Task Areas $1,2,3,5,6,14,20$. (OPN)				
600018	AD24	Incremental Funding in the amount of \$ for TI-2. Task Areas $1,2,3,5,6,14,20.$ (OPN)				
600019	AD24	Incremental Funding in the amount of \$ for TI-4. Task Areas 1,3,5,8. (OPN)				
600020	AD24	Incremental Funding in the amount of \$ Task Areas 1,2,3,5 $ (O\&MN,N) $				
600021	AD24	Incremental Funding in the amount of \$ Task Area 1, 3. (OPN)				
600022	AD24	Incremental Funding in the amount of \$ $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $				
600023	AD24	Incremental Funding in the amount of \$ Task Areas 5,8. (OPN)				
600024	AD24	Incremental Funding in the amount of Task Areas 5 and 8. (OPN)				
600025	AD24	Incremental Funding in the amount for TI-2. Task Areas 1-3 and 5-8. (OPN)				
600026	AD24	Incremental Funding in the amount of TI-1. Task Areas 1-5 and 7-8. $(O\&MN,N)$				
600027	AD24	Incremental Funding in the amount of for TI-1. Task Areas 1-5 and 7-8. (RDT&E)				
600028	AD24	Incremental Funding in the amount of \$ for T1-1. (RDT&E)				
600029	AD24	Incremental Funding in the amount of \$ for T1-1. (O&MN,N)				
600030	AD24	Incremental Funding in the amount of \$ for T1-6. (O&MN,N)				
600031	AD24	Incremental Funding in the amount of \$ for TI-3 (O&MN,N)				
600032	AD24	Incremental Funding in the amount of \$ for TI-3 (RDT&E)				
600033	AD24	Incremental Funding in the amount of \$ for TI-2 (OPN)				
600034	AD24	Incremental Funding in the amount of \$ fot TI-2 (OPN)				
600035	AD24	Incremental Funding in the amount of \$ for TI-3 (SCN)				
600036	AD24	Incremental Funding in the amount of \$ for TI-1 (O&MN,N)				
600037	AD24	Incremental funding in the amount of \$ for TI-2 (OPN)				
600038	AD24	Incremental funding in the amount of \$ for TI-2 (OPN)				
600039	AD24	Incremental funding in the amount of \$ for TI-2 (OPN)				
600040	AD24	Incremental Funding in the amount of \$ for TI-3 (Fund Type - OTHER)				
600041	AD24	Incremental Funding in the amount of \$ for TI-3 (RDT&E)				

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Qty Unit Est. Cost

Item	PSC	Supplies/Ser	vices					
600042	AD24	Incremental	funding	in	the	amount	of	for TI-4 (RDT&E)
600043	AD24	Incremental	funding	in	the	amount	of	for TI-3 (WCF)
600044	AD24	Incremental	funding	in	the	amount	of	for TI-2 (OPN)
600045	AD24	Incremental	funding	in	the	amount	of	for TI-2 (OPN)
600046	AD24	Incremental	funding	in	the	amount	of	for TI-12 (SCN)
600047	AD24	Incremental	funding	in	the	amount	of	for TI-13 (OPN)
600048	AD24	Incremental	funding	in	the	amount	of	for TI-13 (OPN)
600049	AD24	Incremental (O&MN,N)	funding	in	the	amount	of	\$ for TI-23
600050	AD24	Incremental (RDT&E)	funding	in	the	amount	of	\$ for TI-21
600051	AD24	Incremental	funding	in	the	amount	of	for TI-22 (OPN)
600052	AD24	Incremental	funding	in	the	amount	of	for TI-22 (OPN)
600053	AD24	Incremental	funding	in	the	amount	of	for TI-22 (OPN)
600054	AD24	Incremental (RDT&E)	funding	in	the	amount	of	\$ for TI-21-01
600055	AD24	Incremental (O&MN,N)	funding	in	the	amount	of	for TI-24-00
600056	AD24	Incremental (O&MN,N)	funding	in	the	amount	of	for TI-24-00
600057	AD24	Incremental (RDT&E)	funding	in	the	amount	of	for TI-21-01
600058	AD24	Incremental (OPN)	funding	in	the	amount	of	for TI-17-01
600059	AD24	Incremental (WCF)	funding	in	the	amount	of	for TI-25-01
600060	AD24	Incremental (OPN)	funding	in	the	amount	of	for TI-13-02
600061	AD24	Incremental (WCF)	funding	in	the	amount	of	for TI-25-02
600062	AD24	Incremental (O&MN,N)	funding	in	the	amount	of	for TI-29
600063	AD24	Incremental	funding	in	the	amount	of	for TI-41 (OPN)
600064	AD24	Incremental (FMS)	funding	in	the	amount	of	for TI-35-02
600065	AD24	Incremental (OPN)	funding	in	the	amount	of	\$ for TI-37-03
600066	AD24	Incremental (OPN)	funding	in	the	amount	of	\$ for TI-47-00

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Item PSC	Supplies/Services	Qty	Unit	Est.	Cost
600067 AD24	Incremental funding in the amount of \$ $\mbox{ for TI-48-00 } \mbox{ (OPN)}$				
600068 AD24	Incremental funding in the amount of $\$$ for TI-49-00 (OPN)				
600069 AD24	Incremental funding in the amount of \$ $$$ for TI-49-00 (OPN)				
600070 AD24	Incremental funding in the amount of $\$$ for TI-49-00 (OPN)				
600071 AD24	Incremental funding in the amount of $\$$ for TI-49-00 (OPN)				
600072 AD24	Incremental funding in the amount of \$ for TI-50-00 (SCN)				
600073 AD24	Incremental funding in the amount of \$ 0.000 for TI-51-00 (O&MN,N) $$				
600074 AD24	Incremental Funding in the amount of \$ for TI-53-00. (OPN)				
600075 AD24	Incremental Funding in the amount of \$.00 for TI-056. $(\mbox{O\&MN},\mbox{N})$				
600076 AD24	Incremental Funding in the amount of \$ (OPN)				

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7000	AD24	Engineering and technical services to support silencing design and assessment, modeling and simulation, system documentation, software development, and information assurance with program management support. Replaces Option Year 3 CLIN 4300. (Fund Type - TBD)	1.0	LO	Ş	<i>₹</i>	Ş
7001	AD24	Sponsor PMS 401 (Fund Type - TBD)	1.0	LO	\$	\$	\$
700101	AD24	Incremental funding in the amount of support of TI 58.					
700102	AD24	Incremental funding in the amount of support of TI 59.					
700103	AD24	Incremental funding in the amount of support of TI 65.					
7002	AD24	Sponsor PMS 392 (Fund Type - TBD)	1.0	LO	\$	\$	\$

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
700201	AD24	Incremental funding in the amount of support of TI-60.					
700202	AD24	Incremental funding in the amount of in support of TI-63.					
700203	AD24	Incremental funding in the amount of \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\					
700204	AD24	Incremental funding in the amount of in support of TI-60-01. (RDT&E)					
7003	AD24	Sponsor U.S. Fleet Forces Command (Fund Type - TBD)	1.0	LO	\$	Ġ.	\$
700301	AD24	Incremental funding in the amount of in support of TI 61.					
7004	AD24	Sponsor SEA 07 (Fund Type - TBD)	1.0	LO	\$	\$	\$
700401	AD24	Incremental funding in the amount of in support of TI-62. (OPN)					
7005	AD24	Sponsor SEA 05H (Fund Type - TBD)	1.0	LO	\$	\$	\$
700501	AD24	Incremental funding in the amount of in support of TI-64.					
7006	R425	Sponsor 392 (O&MN,N)	1.0	LO	\$	\$	\$
700601	R425	Incremental funding in the amount of support of TI-60.					
700602	R425	Incremental funding in the amount of in support of TI-70 (O&MN,N)					
7007	AD24	NELO AD24 (RDT&E)	1.0	LO	\$	\$	\$
700701	AD24	Incremental funding in the amount of in support of TI 60. (RDT&E)					
7008	R425	NELO R425 (RDT&E)	1.0	LO	\$	\$	\$
700801	R425	Incremental funding in the amount of in support of TI 60-03. (RDT&E)					
7009	R425	Sponsor IWS5 (FMS Case #JA-P-FTY)	1.0	LO	\$	\$	\$
700901	R425	Incremental funding in the amount of in support of TI 66. (FMS)					
7010	R425	Sponsor UWDC (O&MN,N)	1.0	LO	\$	\$	\$

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Item PSC	Supplies/Services	Qty Unit	t Est. Cost	Fixed Fee	CPFF
701001 R425	Incremental funding in the amount of support of TI 67.				
7011 AD24	Sponsor PMS401 AD24 (OPN)	1.0 LO	\$	\$	\$
701101 AD24	Incremental funding in the amount of support of TI 69-01.				
701102 AD24	Incremental funding in the amount of in support of TI-68 (OPN)				
7012 R425	Sponsor PSNS (OM&N,N) (O&MN,N)	1.0 LO	\$	\$	\$
701201 R425	Incremental funding in the amount of simple in support of TI-71 (O&MN,N)				

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est.	Cost
9000	AD24	Other direct costs (Inclusive of all indirect costs and is non-fee bearing). Replaces ODC CLIN 6000. (Fund Type - TBD)	1.0	LO	\$	
9001	AD24	Sponsor 401 (Fund Type - TBD)	1.0	LO	\$	
900101	AD24	Incremental funding in the amount of \$ in support of TI 59. (OPN)				
900102	AD24	Incremental funding in the amount of \$ in support of TI 65. (OPN)				
9002	R425	Sponsor 392 (Fund Type - TBD)	1.0	LO	\$	
900201	R425	Incremental funding in the amount of \$ in support of TI 60. (O&MN,N)				
9003	AD24	Sponsor U.S. Fleet Forces Command. (Fund Type - TBD)	1.0	LO	\$	
900301	AD24	Incremental funding in the amount of \$ 0.000 in support of TI 61. (O&MN,N)				
9004	R425	Sponsor 392 (O&MN,N)	1.0	LO	\$	
900401	R425	Incremental funding in the amount of $\$ in support of TI-60. $(\text{O\&MN},\text{N})$				
9005	AD24	NELO AD24 (RDT&E)	1.0	LO	\$	
900501	AD24	Incremental funding in the amount of \$ in support of TI 60. (RDT&E)				
9006	R425	Sponsor PSNS (O&MN,N)	1.0	LO	\$	
900601	R425	Incremental funding in the amount of \$ $100000000000000000000000000000000000$				
9007	R425	Sponsor IWS5 (FMS Case #JA-P-FTY)	1.0	LO	\$	

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Item PSC	Supplies/Services	Qty	Unit	Est.	Cost
900701 R425	Incremental funding in the amount of \$ in support of TI 66. (FMS)				
9008 R425	Sponsor UWDC (O&MN,N)	1.0	LO	\$	I
900801 R425	Incremental funding in the amount of \$ 1000 in support of TI 67. $(O\&MN,N)$				
9009 AD24	Sponsor PMS401 AD24 (OPN)	1.0	LO	\$	
900901 AD24	Incremental funding in the amount of \$ 1000 in support of TI 69-01. (OPN)				
900902 AD24	Incremental funding in the amount of \$ in support of TI-68 (OPN)				
9010 R425	Sponsor NELO (RDT&E) (RDT&E)	1.0	LO	\$	
901001 R425	Incremental funding in the amount of \$ in support of TI-60-03 (RDT&E)				

NOTE 1 : A cap was negotiated for Overhead at and G&A at a for the entire period of performance.

NOTE 2: The fee percentage applied under all CLINs excluding CLIN 6000 is

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SECTION C DESCRIPTIONS AND SPECIFICATIONS

SPECIFICATIONS FOR SHIP SIGNATURES ENGINEERING AND TECHNICAL SERVICES TO SUPPORT SILENCING DESIGN AND ASSESSMENT, MODELING AND SIMULATION, SYSTEM DOCUMENTATION, SOFTWARE DEVELOPMENT, AND INFORMATION A SSURANCE WITH PROGRAM MANAGEMENT SUPPORT

1.0 INTRODUCTION

1.1 The mission of the Signatures Department is to assure that surface ships, submarines and other navy vehicles have signature characteristics which will ensure their operational superiority over other navies. The department conducts full-scale acoustics, vibrations, radar cross section, infrared and electro-optical measurements on ships and submarines. As a result of this work, modifications are recommended for reducing the signatures of existing classes of ships and submarines, and guidance is provided on how to incorporate advanced signature control technologies into the design and construction of new vessels.

2.0 SCOPE

- 2.1 General: The contractor shall furnish scientific, engineering, technical, and programmatic analysis services to support the Naval Sea Systems Command (NAVSEA) and the Naval Surface Warfare Center Carderock Division (NSWCCD) in a number of technological disciplines related to performance assessments for submarines, surface ships, and naval unmanned vehicles.
- 2.2 Scope of work: The contractor shall provide expert services and experienced personnel necessary to support NSWCCD in a number of scientific and engineering disciplines, especially Signatures, Silencing Systems, and Susceptibility over a five-year period. These services require expertise based on demonstrated experience and extensive knowledge in the related discipline areas. Pertinent efforts are within the general scope of the following task areas:
- Task 1-The contractor shall provide research and development support in assessment of design options for incorporation of silencing technologies into future naval combatants, development of improved operational capabilities for U.S. nuclear submarines, and investigation of advanced naval concepts and technologies. The contractor shall support identification of controlling noise mechanisms on new classes of submarines, evaluation of silencing techniques that can be applied to correct existing acoustic deficiencies, model and full-scale shipboard platform installation and testing, and functional analyses for executable requirements of ship programs.
- Task 2-The contractor shall provide system engineering services in evaluation of the effectiveness of ship silencing features on current classes of submarines, application of engineering disciplines to enhance warfighting capabilities, and employment of ship signatures measurement technology. The contractor shall support Radiated Noise Estimation (RNE) databases, the TUBA Acoustic Intelligence program, the Acoustic Signature Maintenance Log (ASML), and underwater acoustic and non-acoustic signatures evaluations and control.
- Task 3-The contractor shall provide modeling and simulation efforts to assist with the development of tactical decision aids, full-spectrum acoustic susceptibility algorithms and measures of effectiveness, and operational research studies in military effectiveness, including operation in the littorals. The contractor shall support development of mathematical techniques to represent acoustic susceptibility and operational research studies to determine signature requirements relative to potential threat platforms and sensors.
- Task 4-The contractor shall provide system design documentation and technical data support for acoustical engineering, acoustic signatures measurements, and detection and detectability characteristics. The contractor shall support assessment of the contribution of hull, mechanical, and electrical (HM&E) subsystems and attributes to the total ship operational effectiveness and development of data acquisition and analysis methods such as those incorporated into the Susceptibility Center and the Total Ship Monitoring System (TSMS).
- Task 5-The contractor shall provide software engineering, development, and programming for Department commonality initiatives, information management, surveillance acoustic analysis, and automated machinery vibration analysis. The contractor shall support delivery of hardware and software for submarine-based computerized

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display systems.

Task 6-The contractor shall provide system procedures, configuration management, and network security procedures for Information Assurance (IA) and evaluate adequacy for achieving IA objectives. The contractor shall support development of engineering design integration and installation plans for all submarine Combat Systems and HM&E modernization periods to enhance the quality of work on submarines by delivering full modernization integration and planning products and services.

Task 7-The contractor shall provide test and evaluation services for a variety of far-field signatures measurement programs and onboard acoustic monitoring programs. The contractor shall support the Submarine Acoustic Signature Maintenance Program (SASMP), new construction submarine acoustic trials on the USS VIRGINIA (SSN 774) Class and future efforts.

Task 8-The contractor shall provide management and administrative support to improve business operations during the financial development phase for a number of incoming projects; develop project-tracking procedures for various funded accounts; monitor direct labor spending against project codes; verify financial expenditures using cost database systems; and produce reports on work progress in regard to financial analysis and monitoring to enhance financial performance.

3.0 GOVERNMENT FURNISHED PROPERTY/INFORMATION

The Government will provide the contractor with office space, computer, printer, facsimile service, Internet access and administrative support for the project as required and telephone service for official use and local. Government furnished equipment provided to the contractor will be returned to the Government in good working order. The Government Furnished Information will consist of documentation, data and materials.

4.0 DELIVERABLES

- A001 Contractors Progress, Status, and Management report: In accordance with DD Form 1423.
- A002 Technical Report Study/Services: In accordance with DD Form 1423.
- A003 Computer Software System document: In accordance with DD Form 1423.

5.0 SECURITY

Access to classified information relative to technical, managerial, programmatic and administrative integration and planning to support NAVSEA efforts will be up to and including the Secret level in accordance with DD FORM 254. Offerors must have a facility clearance at the SECRET level and all personnel proposed to work on the task order must be cleared at that level.

6.0 PERIOD OF PERFORMANCE

The period of performance will be date of task order award through two (2) years thereafter, with three (3) one year options for a total of 5 (five) years.

7.0 GOVERNMENT POINTS OF CONTACT

The Contracting Officer Representative (COR) for the Government is M

8.0 REQUIRED REPORTS

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

(1) W,Lease/Rental of Equipment;

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- (2) W,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 01 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.

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SECTION D PACKAGING AND MARKING

DODAAC: N00167

Naval Surface Warfare Center

Carderock Division 9500 MacArthur Blvd.

W. Bethesda MD. 20817-5700



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) task order number	
(4) 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

DODAAC: N00167

Naval Surface Warfare Center

Carderock Division 9500 MacArthur Blvd.

W. Bethesda MD. 20817-5700

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SECTION F DELIVERABLES OR PERFORMANCE

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

4000	9/29/2010 - 9/28/2015
4001	4/24/2012 - 9/28/2015
4100	9/28/2012 - 9/28/2015
4200	9/28/2013 - 9/28/2015
4300	9/29/2014 - 9/28/2015
6000	9/29/2010 - 9/28/2015
7000	3/29/2016 - 9/28/2016
7001	3/29/2016 - 9/28/2016
7002	3/29/2016 - 9/28/2016
7003	3/29/2016 - 9/28/2016
7004	3/29/2016 - 9/28/2016
7005	3/29/2016 - 9/28/2016
7006	3/29/2016 - 9/28/2016
7007	3/29/2016 - 9/28/2016
7008	3/29/2016 - 9/28/2016
7009	3/29/2016 - 9/28/2016
7010	3/29/2016 - 9/28/2016
7011	3/29/2016 - 9/28/2016
7012	7/1/2016 - 9/28/2016
9000	3/29/2016 - 9/28/2016
9001	3/29/2016 - 9/28/2016
9002	3/29/2016 - 9/28/2016
9003	3/29/2016 - 9/28/2016
9004	3/29/2016 - 9/28/2016
9005	3/29/2016 - 9/28/2016
9006	3/29/2016 - 9/28/2016
9007	3/29/2016 - 9/28/2016
9008	3/29/2016 - 9/28/2016
9009	3/29/2016 - 9/28/2016
9010	7/1/2016 - 9/28/2016

CLIN - DELIVERIES OR PERFORMANCE

52.211-8 TIME OF DELIVERY (JUN 1997)

(a) The Government requires delivery to be made in accordance with the following schedule:

ITEM NUMBER QUANTITY WITHIN DAYS AFTER DATE OF TASK ORDER

4000	1 Lot	Through 28 September 2015
4100 Option 1	1 Lot	Through 28 September 2015
4200 Option 2	1 Lot	Through 28 September 2015
4300 Option 3	1 Lot	Through 28 September 2015

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6000 1 Lot Through 28 September 2015
 7000 series 1 Lot Through 28 March 2016
 9000 series 1 Lot Through 28 March 2016

Delivery Information:

FOB: Destination

Ship To Address: DODAAC: N00167 Naval Surface Warfare Center Carderock Division 9500 MacArthur Blvd. W. Bethesda MD. 20817-5700

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SECTION G CONTRACT ADMINISTRATION DATA

DODAAC: N00167 Naval Surface Warfare Center Carderock Division 9500 MacArthur Blvd W. Bethesda MD. 20817-5700

CAR-G11 INVOICE INSTRUCTIONS (DEC 2007) (NSWCCD)

- (a) In accordance with the clause of this contract entitled "ELECTRONIC SUBMISSION OF PAYMENT REQUESTS" (DFARS 252.232-7003), the Naval Surface Warfare Center, Carderock Division (NSWCCD) will utilize the DoD Wide Area Workflow Receipt and Acceptance (WAWF) system to accept supplies/services delivered under this contract. This web-based system located at 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 http://wawftraining.com. The Vendor, Group Administrator (GAM), and sections marked with an asterisk in the training system should be reviewed. Vendor Quick Reference Guides also are available at http://acquisition.navy.mil/navyaos/content/view/full/3521/. The most useful guides are "Getting Started for Vendors" and "WAWF Vendor Guide".
- (c) The designated CCR EB point of contact is responsible for activating the company's CAGE code on WAWF by calling 1 . 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 (contracting officer check all that apply)

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

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DODAAC Codes and Inspection and Acceptance Locations (contracting officer complete appropriate information as applicable)

Issue DODAAC	
Admin DODAAC	
Pay Office DODAAC	
Inspector DODAAC	
Service Acceptor DODAAC	
Service Approver DODAAC	
Ship To DODAAC	See Section F
DCAA Auditor DODAAC	
LPO DODAAC	
Inspection Location	See Section E
Acceptance Location	See Section E

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

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

Send Additional Email Notification To:			

- (f) The contractor shall submit invoices/cost vouchers for payment per contract terms and the government shall process invoices/cost vouchers for payment per contract terms. Contractors approved by DCAA for direct billing will submit cost vouchers directly to DFAS via WAWF. Final voucher submission will be approved by the ACO.
- (g) The WAWF system has not yet been implemented on some Navy programs; therefore, upon written concurrence from the cognizant Procuring Contracting Officer, the Contractor is authorized to use DFAS WinS for electronic end to end invoicing until the functionality of WinS has been incorporated into WAWF.
- (h) If you have any questions regarding WAWF, please contact the WAWF helpdesk at the above 1-866 number or the NSWCCD WAWF point of contact at

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(End of Clause)

SEA 5252.216-9122 LEVEL OF EFFORT (DEC 2000)

- (a) The Contractor agrees to provide the total level of effort specified in the next sentence in performance of the work described in Sections B and C of this contract. The total level of effort for the performance of this contract shall be 202,500 total man-hours of direct labor, including subcontractor direct labor for those subcontractors specifically identified in the Contractor's proposal as having hours included in the proposed level of effort.
- (b) Of the total man-hours of direct labor set forth above, it is estimated that zero (0) man-hours are uncompensated effort.

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

- (c) Effort performed in fulfilling the total level of effort obligations specified above shall only include effort performed in direct support of this contract and shall not include time and effort expended on such things as (local travel to and from an employee's usual work location), uncompensated effort while on travel status, truncated lunch periods, work (actual or inferred) at an employee's residence or other non-work locations (except as provided in paragraph (j) below), or other time and effort which does not have a specific and direct contribution to the tasks described in Sections B and C.
- (d) The level of effort for this contract shall be expended at an average rate of approximately 778 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.
- (g) If the total level of effort specified in paragraph (a) above is not provided by the Contractor during the period of this contract, the Contracting Officer, at its sole discretion, shall either (i) reduce the fee of this contract as follows:

Fee Reduction = Fee x ((Required LOE minus Expended LOE)divided by Required LOE)

- or (ii) subject to the provisions of the clause of this contract entitled "LIMITATION OF COST" (FAR 52.232-20) or "LIMITATION OF COST (FACILITIES)" (FAR 52.232-21), as applicable, require the Contractor to continue to perform the work until the total number of man hours of direct labor specified in paragraph (a) above shall have been expended, at no increase in the fee of this contract.
- (h) The Contractor shall provide and maintain an accounting system, acceptable to the Administrative Contracting Officer and the Defense Contract Audit Agency (DCAA), which collects costs incurred and effort (compensated and uncompensated, if any) provided in fulfillment of the level of effort obligations of this contract. The Contractor shall indicate on each invoice the total level of effort claimed during the period covered by the invoice, separately identifying compensated effort and uncompensated effort, if any.

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- (i) Within 45 days after completion of the work under each separately identified period of performance hereunder, the Contractor shall submit the following information in writing to the Contracting Officer with copies to the cognizant Contract Administration Office and to the DCAA office to which vouchers are submitted: (1) the total number of man hours of direct labor expended during the applicable period; (2) a breakdown of this total showing the number of man hours expended in each direct labor classification and associated direct and indirect costs; (3) a breakdown of other costs incurred; and (4) the Contractor's estimate of the total allowable cost incurred under the contract for the period. Within 45 days after completion of the work under the contract, the Contractor shall submit, in addition, in the case of a cost underrun; (5) the amount by which the estimated cost of this contract may be reduced to recover excess funds and, in the case of an underrun in hours specified as the total level of effort; and (6) a calculation of the appropriate fee reduction in accordance with this clause. All submissions shall include subcontractor information.
- (j) Notwithstanding any of the provisions in the above paragraphs, the Contractor may furnish man hours up to five percent in excess of the total man hours specified in paragraph (a) above, provided that the additional effort is furnished within the term hereof, and provided further that no increase in the estimated cost or fee is required.

(End of Clause)

SEA 5252.232-9104 ALLOTMENT OF FUNDS (MAY 1993)

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

ESTIMATED ITEM(s)	ALLOTTED TO COST ALLOTT	EDTOFEE PERIOD OF PERFORMANCE
4000		Through28 September 2015
4001		Through28 September 2015
4100		Through28 September 2015
4200		Through28 September 2015
4300		Through 28 September 2015
6000		Through28 September 2015
7000		Through 28September 2016
7001		Through 28September 2016
7002		Through 28September 2016
7003		Through 28September 2016
7004		Through 28September 2016
7005		Through 28September 2016
7006		Through 28September 2016
7007		Through 28September 2016
7008		Through 28September 2016
7009		Through 28September 2016
7010		Through 28September 2016
7011	\$	Through 28September 2016
7012		Through 28September 2016
9000		Through 28September 2016
9001		Through 28September 2016
9002		Through 28September 2016
9003		Through 28September 2016

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9004	Through 28September 2016
9005	Through 28September 2016
9006	Through 28September 2016
9007	Through 28September 2016
9009	Through 28September 2016
9010	Through 28September 2016

- (b) The parties contemplate that the Government will allot additional amounts to this contract from time to time for the incrementally funded CLINs/SLINs by unilateral contract modification, and any such modification shall state separately the amount(s) allotted for cost, the amount(s) allotted for fee, the CLINs/SLINs covered thereby, and the period of performance which the amount(s) are expected to cover.
- (c) CLINs/SLINs are fully funded and performance under these CLINs/SLINs is subject to the clause of this contract entitled "LIMITATION OF COST" (FAR 52.232-20) or "LIMITATION OF COST (FACILITIES)" (FAR 52.232-21), as applicable.
- (d) The Contractor shall segregate costs for the performance of incrementally funded CLINs/SLINs from the from the costs of performance of fully funded CLINs/SLINs.

FUNDING PROFILE

The following details funding to date:

Total Contract CPFF	Funds this Action	Previous Funding	Funds Available	Balance Unfunded

(End of Clause)

In accordance with (DFARS) PGI 204.7108 "Other"(d) (12) INVOICING AND PAYMENT INSTRUCTIONS FOR MULTIPLE ACCOUNTING CLASSIFICATION CITATIONS

Consistent with clause HQ G-2-0006 PAYMENT INSTRUCTIONS FOR MULTIPLE ACCOUNTING CITATIONS(b)(12)"Other" (ALTERNATE 1) (NAVSEA) (JAN 2008), which is in your basic Seaport-e contract, 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.

Accounting Data

SLINID PR Number Amount

400001 02653256

LLA:
AA 97X4930 NH1C 000 77777 0 000167 2F 000000 101711081408

400002 02653170

LLA:
AB 1701804 8B2B 253 SASO7 0 068342 2D 000000 12B4RUSE04R0

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Standard Number: N0002410WX00506/AA

400003 02674275

LLA :

AC 97X4930 NH1C 000 77777 0 000167 2F 000000 101730430010

400004 02674205

LLA :

AD 97X4930 NH1C 000 77777 0 000167 2F 000000 101730410020

400005 02653228

LLA :

AE 1701810 H2SA 253 SASUB 0 068342 2D 000000 SA1010000000

Standard Number: N0002410WX30408/AA

400006 02653247

LLA :

AF 97X4930 NH1C 000 77777 0 000167 2F 000000 101732012301

400007 02674195

LLA :

AA 97X4930 NH1C 000 77777 0 000167 2F 000000 101711081408

600001 02653170

LLA :

AB 1701804 8B2B 253 SAS07 0 068342 2D 000000 12B4RUSE04R0

Standard Number: NN0002410WX00506/AA

600002 02674205

LLA :

AD 97X4930 NH1C 000 77777 0 000167 2F 000000 101730410020

600003 02653247

LLA :

AF 97X4930 NH1C 000 77777 0 000167 2F 000000 101732012301

BASE Funding Cumulative Funding

MOD 01

400008 02991642

LLA :

AG 97X4930 NH1C 000 77777 0 000167 2F 000000 101616085261

400009 02991638

LLA :

AH 97X4930 NH1C 000 77777 0 000167 2F 000000 101617030020

MOD 01 Funding Cumulative Funding

MOD 02

400010 02991639

LLA :

AJ 97X4930 NH1C 000 77777 0 000167 2F 000000 992700060120

400011 02991640

LA:

AK 97X4930 NH1C 000 77777 0 000167 2F 000000 101710020011

400012 03023621

LLA :

AL 97X4930 NH1C 000 77777 0 000167 2F 000000 101710020411

400013 03064400

LLA :

AQ 97X4930 NH1C 000 77777 0 000167 2F 000000 111707271380

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400014 03023625

LLA :

AN 97X4930 NH1C 000 77777 0 000167 2F 000000 111730810599

400015 03023631

LLA :

AP 97X4930 NH1C 000 77777 0 000167 2F 000000 111730810001

600004 02991639

LLA :

AJ 97X4930 NH1C 000 77777 0 000167 2F 000000 992700060120

600005 02991640

LLA :

AK 97X4930 NH1C 000 77777 0 000167 2F 000000 101710020011

MOD 02 Funding Cumulative Funding

MOD 03

400016 03146995

LLA :

AR 97X4930 NH1C 000 77777 0 000167 2F 000000 101616084561

400017 03280120

LLA :

AS 97X4930 NH1C 000 77777 0 000167 2F 000000 992700060120

400018 03280125

T.T.A :

AT 97X4930 NH1C 000 77777 0 000167 2F 000000 101707271570

400019 03280114

LLA :

AU 1701319 A4HP 253 SASWS 0 068342 2D 010240 9429A000CON0 Standard Number: N0002411WX10407/AA

600006 03280120 LLA:

AS 97X4930 NH1C 000 77777 0 000167 2F 000000 992700060120

600007 03280114

LLA :

AU 1701319 A4HP 253 SASWS 0 068342 2D 010240 9429A000CON0

Standard Number: N0002411WX10407/AA

MOD 03 Funding Cumulative Funding

MOD 04

400020 03289905

LLA :

AV 97X4930 NH1C 000 77777 0 000167 2F 000000 101616094410

MOD 04 Funding Cumulative Funding

MOD 05

400021 03475603

LLA :

AW 97X4930 NH1C 000 77777 0 000167 2F 000000 101012080101

400022 03475604

LLA :

AX 97X4930 NH1C 000 77777 0 000167 2F 000000 101012080102

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MOD 05 Funding Cumulative Funding

MOD 06

400023 10049632

LLA :

AY 97X4930 NH1C 000 77777 0 000167 2F 000000 111710038680

400024 10049905

LLA :

AZ 97X4930 NH1C 000 77777 0 000167 2F 000000 111710031004

600008 10049905

LLA :

AZ 97X4930 NH1C 000 77777 0 000167 2F 000000 111710031004

MOD 06 Funding Cumulative Funding

MOD 07

400025 10390667

LLA :

BA 97X4930 NH1C 000 77777 0 000167 2F 000000 111612019010

400026 10390675

LLA :

AS 97X4930 NH1C 000 77777 0 000167 2F 000000 992700060120

600009 10390677

LLA :

BB 97X4930 NH1C 000 77777 0 000167 2F 000000 992700060140

MOD 07 Funding Cumulative Funding

MOD 08

400027 10400959

LLA :

BC 97X4930 NH1C 000 77777 0 000167 2F 000000 101732013901

400028 10400963

LLA :

BD 97X4930 NH1C 000 77777 0 000167 2F 000000 101732014001

400029 10400965

LLA :

BE 97X4930 NH1C 000 77777 0 000167 000000 111732020001

400030 10400969

LLA :

BF 1701810 H2SA 253 SASUB 0 068342 0000000 SA1060000000 Standard Number: N0002410WX30408/AE

400031 10421768

LLA :

BH 97X4930 NH1C 000 77777 0 000167 2F 000000 111707281623

600010 10400970

LLA :

BG 97X4930 NH1C 000 77777 0 000167 2F 000000 111732021001

600011 10421768

LLA :

BH 97X4930 NH1C 000 77777 0 000167 2F 000000 111707281623

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MOD 08 Funding Cumulative Funding

MOD 09

400032 10596747

LLA :

BJ 97X4930 NH1C 000 77777 0 000167 2F 000000 111916672010

MOD 09 Funding Cumulative Funding

MOD 10

400033 10743072

LLA :

BK 1711319 W1AE 255 RA333 0 068342 2D 000000 03201000E120

Standard Number: N0001411WX21186/AA

400034 10743082

LLA :

BL 1711319 W232 255 RA309 0 068342 2D 000000 00001000TT20

Standard Number: N0001411WX20298/AA

400035 10743085

LLA :

BM 97X4930 NH1C 000 77777 0 000167 2F 000000 111616090510

400036 10743088

LLA :

BN 1701319 W232 255 RA309 0 068342 2D 000000 0C037000HZB0

Standard Number: N0001411WX30184/AA

400037 10743119

LLA :

BP 1711810 H2SA 252 SB401 0 050120 2D 000000 A00000683847

Standard Number: N0002411RX01409/AA PR#1400183902

600012 10743110

LLA :

BM 97X4930 NH1C 000 77777 0 000167 2F 000000 111616090510

600013 10743119

LLA :

BP 1711810 H2SA 252 SB401 0 050120 2D 000000 A00000683847

Standard Number: N0002411RX01409/AA

MOD 10 Funding

Cumulative Funding

MOD 11

400038 10825500

г.т.а **:**

BQ 97X4930 NH1C 000 77777 0 000167 2F 000000 111612019020

MOD 11 Funding

Cumulative Funding

MOD 12

400039 10970247

LA:

BR 97X4930 NH1C 000 77777 0 000167 2F 000000 111730620310

400040 10970286

LLA :

BS 97X4930 NH1C 000 77777 0 000167 2F 000000 111730626510

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400041 10970276

LLA :

BT 97X4930 NH1C 000 77777 0 000167 2F 000000 111730626210

600014 10970247

LLA :

BR 97X4930 NH1C 000 77777 0 000167 2F 000000 111730620310

600015 11033083

LLA :

BU 97X4930 NH1C 000 77777 0 000167 2F 000000 111720075430

MOD 12 Funding Cumulative Funding

MOD 13

400042 11094907

LLA :

BV 97X4930 NH1C 000 77777 0 000167 2F 000000 111732020901

400043 11115637

T.T.A :

BW 97X4930 NH1C 000 77777 0 000167 2F 000000 111732021301

400044 11115683

LLA :

BX 97X4930 NH1C 000 77777 0 000167 2F 000000 101732012901

400045 11115697

T.T.A :

BY 97X4930 NH1C 000 77777 0 000167 2F 000000 111732020501

400046 11321547

LLA :

BZ 97X4930 NH1C 000 77777 0 000167 2F 000000 101564024310

600016 11094904

LLA :

BF 1701810 H2SA 253 SASUB 0 068342 2D 000000 SA1060000000

Standard Number: N0002410WX30408/AE

600017 11094907

LLA :

BV 97X4930 NH1C 000 77777 0 000167 2F 000000 111732020901

600018 11115637

LLA :

BW 97X4930 NH1C 000 77777 0 000167 2F 000000 111732021301

600019 11321547

LLA :

BZ 97X4930 NH1C 000 77777 0 000167 2F 000000 101564024310

MOD 13 Funding Cumulative Funding

MOD 14

400047 11300523

LLA :

CA 97X4930 NH1C 000 77777 0 000167 2F 000000 111711042220

400048 11300698

LLA :

CB 97X4930 NH1C 000 77777 0 000167 2F 000000 111710070423

400049 11300716

LLA :

CC 97X4930 NH1C 000 77777 0 000167 2F 000000 111707291499

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400050 11445940

LLA :

CD 97X4930 NH1C 000 77777 0 000167 2F 000000 111730622910

400051 11445943

LLA :

CG 97X4930 NH1C 000 77777 0 000167 2F 000000 111730623510

400052 11445945

LLA :

BQ 97X4930 NH1C 000 77777 0 000167 2F 000000 111612019020

600020 11300523

LLA :

CA 97X4930 NH1C 000 77777 0 000167 2F 000000 111711042220

600021 11321567

LLA :

BV 97X4930 NH1C 000 77777 0 000167 2F 000000 111732020901

LLA :

CE 97X4930 NH1C 000 77777 0 000167 2F 000000 111732021401

600023 11321584

LLA :

CF 97X4930 NH1C 000 77777 0 000167 2F 000000 111732020801

600024 11445943

CG 97X4930 NH1C 000 77777 0 000167 2F 000000 111730623510

MOD 14 Funding

Cumulative Funding

MOD 15

400053 11589068

LLA :

CJ 97X4930 NH1C 000 77777 0 000167 2F 000000 111710030821

11578875

LLA :

CK 97X4930 NH1C 000 77777 0 000167 2F 000000 111710070441

400055 11589050

T.T.A :

AS 97X4930 NH1C 000 77777 0 000167 2F 000000 992700060120

600025 11589192

CH 97X4930 NH1C 000 77777 0 000167 2F 000000 111732022701

600026 11589068

T.T.A :

CJ 97X4930 NH1C 000 77777 0 000167 2F 000000 111710030821

MOD 15 Funding

Cumulative Funding

MOD 16

400056 11651914

LLA :

CL 97X4930 NH1C 000 77777 0 000167 2F 000000 111710015040

MOD 16 Funding

Cumulative Funding

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MOD 17

400057 11684168

LLA :

CM 97X4930 NH1C 000 77777 0 000167 2F 000000 111617045210

400058 11714763

LLA :

CN 97X4930 NH1C 000 77777 0 000167 2F 000000 111617045410

400059 11797713

LLA :

BQ 97X4930 NH1C 000 77777 0 000167 2F 000000 111612019020

600027 11797647

LLA :

CP 97X4930 NH1C 000 77777 0 000167 2F 000000 111742014720

MOD 17 Funding Cumulative Funding

MOD 18

400060 11994910

LLA :

CQ 97X4930 NH1C 000 77777 0 000167 2F 000000 111202004571

400061 11994986

π.π. •

CH 97X4930 NH1C 000 77777 0 000167 2F 000000 111732022701

400062 12037392

LLA :

CR 97X4930 NH1C 000 77777 0 000167 2F 000000 111707278710

600028 11994910

LLA :

CQ 97X4930 NH1C 000 77777 0 000167 2F 000000 111202004571

MOD 18 Funding Cumulative Funding

MOD 19

400063 12047462

LLA :

CS 1711804 8B2B 252 V7200 0 050120 2D 000000 A00000817323 Standard Number: N0002411RX02634/AA PR#1400205850

400064 12047463

LLA :

CS 1711804 8B2B 252 V7200 0 050120 2D 000000 A00000817323 Standard Number: N0002411RX02634/AA PR#1400205850

600029 12047462

LLA :

CS 1711804 8B2B 252 V7200 0 050120 2D 000000 A00000817323 Standard Number: N0002411RX02634/AA PR#1400205850

600030 12047463

LLA :

CS 1711804 8B2B 252 V7200 0 050120 2D 000000 A00000817323 Standard Number: N0002411RX02634/AA PR#1400205850

MOD 19 Funding Cumulative Funding

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400065 12047469

LLA :

CT 97X4930 NH1C 000 77777 0 000167 2F 000000 101913172002

400066 12067747

LLA :

CU 97X4930 NH1C 000 77777 0 000167 2F 000000 111616088510

400067 12067911

LLA :

CV 1711810 H2SA 252 SB401 0 050120 2D 000000 A30000683847 Standard Number: N0002411RX01409/AC PR# 1400183902

400068 12078474

LLA :

BQ 97X4930 NH1C 000 77777 0 000167 2F 000000 111612019020

400069 12078382

LLA :

CW 97X4930 NH1C 000 77777 0 000167 2F 000000 111740011010

400070 12047468

T.T.A :

CX 97X4930 NH1C 000 77777 0 000167 2F 000000 111612010290

400071 12089055

LLA :

CY 97X4930 NH1C 000 77777 0 000167 2F 000000 111730811401

400072 12078520

T.T.A :

CZ 97X4930 NH1C 000 77777 0 000167 2F 000000 111711042020

400073 12089132

LLA :

DA 97X4930 NH1C 000 77777 0 000167 2F 000000 111730811101

400074 12143491

LLA :

DB 97X4930 NH1C 000 77777 0 000167 2F 000000 111710070501

400075 12143514

LLA :

DC 97X4930 NH1C 000 77777 0 000167 2F 000000 091616098310

400076 12154219

LLA :

DD 97X4930 NH1C 000 77777 0 000167 2F 000000 111617046610

400077 12217474

LLA :

DG 97X4930 NH1C 000 77777 0 000167 2F 000000 111617060310

400078 12217493

T.T.A :

DH 97X4930 NH1C 000 77777 0 000167 2F 000000 111711040006

400079 12270601

LLA :

DJ 97X4930 NH1C 000 77777 0 000167 2F 000000 111732020701

400080 12270618

LA:

BY 97X4930 NH1C 000 77777 0 000167 2F 000000 111732020501

400081 12270633

LLA :

DK 97X4930 NH1C 000 77777 0 000167 2F 000000 111616086961

400082 12270566

LLA :

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BF 1701810 H2SA 253 SASUB 0 068342 2D 000000 SA1060000000 Standard Number: N0002410WX30408/AE

400083 12334660

LLA :

DM 97X4930 NH1C 000 77777 0 000167 2F 000000 111616087110

400084 12334661

LLA :

CU 97X4930 NH1C 000 77777 0 000167 2F 000000 111616088510

400085 12355369

T.T.A :

DN 97X4930 NH1C 000 77777 0 000167 2F 000000 111508085580

400086 12334662

LLA :

DP 97X4930 NH1C 000 77777 0 000167 2F 000000 111732024501

400087 12334663

LLA :

AK 97X4930 NH1C 000 77777 0 000167 2F 000000 101710020011

400088 12426547

LLA :

DQ 97X4930 NH1C 000 77777 0 000167 000000 111710038210

600031 12067747

LLA :

CU 97X4930 NH1C 000 77777 0 000167 2F 000000 111616088510

600032 12088860

LLA :

DE 97X4930 NH1C 000 77777 0 000167 2F 000000 111616090010

600033 12099776

LLA :

DF 97X4930 NH1C 000 77777 0 000167 2F 000000 111732021501

600034 12067926

LLA :

CV 1711810 H2SA 252 SB401 0 050120 2D 000000 A30000683847 Standard Number: N0002411RX01409/AC PR#1400183902

600035 12217474

LLA :

DG 97X4930 NH1C 000 77777 0 000167 2F 000000 111617060310

600036 12217493

LLA :

DH 97X4930 NH1C 000 77777 0 000167 2F 000000 111711040006

600037 12249692

LLA :

DR 1711810 H2SA 252 SB401 0 050120 2D 000000 A10000683847 Standard Number: N0002411RX01409/AB PR#1400183902

600038 12270339

LLA :

BF 1701810 H2SA 253 SASUB 0 068342 2D 000000 SA1060000000 Standard Number: N0002410WX30408/AE

600039 12270566

LLA :

BF 1701810 H2SA 253 SASUB 0 068342 2D 000000 SA1060000000 Standard Number: N0002410WX30408/AE

600040 12334659

LLA :

DL 97X4930 NH1C 000 77777 0 000167 2F 000000 101616093810

600041 12334660

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DM 97X4930 NH1C 000 77777 0 000167 2F 000000 111616087110

600042 12334662

LLA :

DP 97X4930 NH1C 000 77777 0 000167 2F 000000 111732024501

MOD 20 Funding

Cumulative Funding

MOD 21

400089 13226577

LLA :

DS 97X4930 NH1C 000 77777 0 000167 2F 000000 111202090310

MOD 21 Funding

Cumulative Funding

MOD 22

400090 1300239172

LLA :

DT 97X4930 NH1C 252 77777 0 050120 2F 000000 A00000977055

Standard Number: N0010411PX03815/AA

1300238345 400091

LLA :

DU 97X4930 NH1C 251 77777 0 050120 2F 000000 A00000970410

Standard Number: N0010411PX03712/AA

400092 1300239693

LLA :

DV 97X4930 NH1C 252 77777 0 050120 2F 000000 A00000980082

400093 1300239695

LLA :

DW 97X4930 NH1C 252 77777 0 050120 2F 000000 A00000980089

Standard Number: N0007012WX1A557/AA

400094 1300239751

LLA :

DX 97X4930 NH1C 252 77777 0 050120 2F 000000 A00000980275

Standard Number: N0002412WX01282/AA

600043 1300238345

T.T.A :

DU 97X4930 NH1C 251 77777 0 050120 2F 000000 A00000970410

Standard Number: N0010411PX03712/AA

600044 1300241265

LLA :

DY 97X4930 NH1C 252 77777 0 050120 2F 000000 A10000993360

Standard Number: N0002411WX03448/AE

600045 1300240725

LLA :

DZ 97X4930 NH1C 252 77777 0 050120 2F 000000 A10000988733

Standard Number: N002412WX02060/AC

MOD 22 Funding

Cumulative Funding

MOD 23

400095 1300254744

LLA :

EA 97X4930 NH1C 252 77777 0 050120 2F 000000 A00001091447

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MOD 23 Funding

Cumulative Funding

MOD 24

400096 1300256920

LLA :

EB 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001105783

1300257497

LLA :

EC 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001110076

400098 1300257582

LLA :

ED 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001110641

600046 1300257582

ED 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001110641

MOD 24 Funding

Cumulative Funding

MOD 25

400099 1300260672

LLA :

EE 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001131926

1300260673

LLA :

EF 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001132061

400102 1300260674

EG 1721319 H5XY 251 SB401 0 050120 2D 000000 A00001132127

Cumulative Funding

MOD 25 Funding

MOD 26

400103 1300268441

LLA :

EH 1721810 H2SA 252 SB401 0 050120 2D 000000 A00001185082

400104 1300268450

LLA :

EJ 1721810 82P1 253 V7200 0 050120 2D 000000 A00001185571

400105 1300268532

EK 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001185623

400106 1300268533

LLA :

EL 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001185654

400107 1300268536

EM 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001185657

600047 1300268441

T.T.A :

EH 1721810 H2SA 252 SB401 0 050120 2D 000000 A00001185082

600048 1300268532

LLA :

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EK 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001185623

MOD 26 Funding

Cumulative Funding

MOD 27

400108 1300271449

LLA :

EN 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001206668

400109 1300271619

LLA :

EP 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001207561

400110 1300273290

LLA :

EQ 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001218315

400111 1300273385

LLA :

ER 97X4930 NH1C 251 77777 0 050120 2F 000000 A10001218369

400112 1300273390

LLA :

ES 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001218388

400113 1300273413

LLA :

ET 1721319 W2DG 255 RA329 0 068342 2D 000000 047080001AM0

Standard Number: N0001412WX21455/AB

400114 1300277275

LLA :

EU 1721319 H5XY 252 SB401 0 050120 2D 000000 A00001244831

400115 1300273462

LLA :

EV 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001218610

400116 1300273465

LLA :

EW 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001218728

400117 1300273466

LLA :

EX 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001218805

600049 1300273290

LLA :

EQ 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001218315

600050 1300277275

LLA :

EU 1721319 H5XY 252 SB401 0 050120 2D 000000 A00001244831

600051 1300273462

LLA :

EV 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001218610

600052 1300273465

LLA :

EW 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001218728

600053 1300273466

LLA :

EX 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001218805

MOD 27 Funding Cumulative Funding

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MOD 28

400118 1300283297

LLA :

EY 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001280951

400119 1300283274

LLA

EZ 1721804 8B2B 252 V7200 0 050120 2D 000000 A00001280425 Standard Number: N0002412WX00740/AA PR# 1400221467

400120 1300283275

LLA :

FA 1721804 8B2B 252 V7200 0 050120 2D 000000 A00001280429 Standard Number: N0002412WX00757/AA PR# 1400221538

400121 1300284285

LLA :

FB 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001286232

400122 1300284281

LLA :

FC 1721810 H2SA 252 SB401 0 050120 2D 000000 A00001286146 Standard Number: N0002412WX02060/AA PR# 1400228649

400123 1300284288

LLA :

FD 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001286307

400124 1300282069

LLA :

FE 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001275979

400125 1300282070

LLA :

FF 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001276346

600054 1300283297

LLA :

EY 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001280951

600055 1300283274

LLA :

EZ 1721804 8B2B 252 V7200 0 050120 2D 000000 A00001280425 Standard Number: N0002412WX00740/AA PR# 1400221467

600056 1300283275

LLA :

FA 1721804 8B2B 252 V7200 0 050120 2D 000000 A00001280429 Standard Number: N0002412WX00757/AA PR# 1400221538

600057 1300284285

LLA :

FB 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001286232

600058 1300282070

LLA :

FF 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001276346

MOD 28 Funding

Cumulative Funding

MOD 29

400126 1300282155

LLA :

FG 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001276238

400127 1300281826

LLA :

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FH 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001274346

400128 1300281827

LLA :

FJ 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001274573

400129 1300290981

LLA :

FK 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001317541

400130 1300290982

LLA :

FL 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001317542

400131 1300290983

LLA :

FM 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001317543

400132 1300290984

LLA :

FN 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001317544

400133 1300291425

LLA :

FP 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001319502

400134 1300291422

LLA :

FQ 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001319464

600059 1300282155

LLA :

FG 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001276238

600060 1300290981

LLA :

FK 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001317541

MOD 29 Funding

Cumulative Funding

MOD 30

400135 1300283517

LLA :

FR 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001281398

400136 1300283277

LLA :

FS 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001280612

400137 1300281912

LLA :

FT 97X4930 NH1C 251 77777 0 050120 2F 000000 A10001274677

600061 1300283517

LLA :

FR 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001281398

600062 1300283277

LLA :

FS 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001280612

MOD 30 Funding

Cumulative Funding

MOD 31 Funding Cumulative Funding

MOD 32

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410001 1300308669

LLA :

FU 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001436533

MOD 32 Funding

Cumulative Funding

MOD 33

410002 1300316589

T.T.A :

FV 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001500649

410003 1300317677

LLA :

FW 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001506756

410004 1300317679

LLA :

FX 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001506760

MOD 33 Funding

Cumulative Funding

MOD 34

410005 1300324911

LA :

FY 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001547499

410006 1300334472

LLA :

FZ 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001611633

410007 1300334476

LLA :

GA 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001611713

MOD 34 Funding

Cumulative Funding

MOD 35

410008 1300333716

LLA :

GB 1731810 82P1 251 V7200 0 050120 2D 000000 A00001607236

410009 1300324913

LLA :

GC 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001547578

410010 1300324912

LLA :

GD 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001547571

410011 1300324915

LLA :

GE 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001547612

410012 1300324870

LLA :

GF 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001547491

MOD 35 Funding

Cumulative

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410013 1300333708

LLA :

GG 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001607615

410014 1300341600

LLA :

GH 97X4930 NH1C 252 77777 0 050120 2F 000000 A00001662973

410015 1300342531

LLA :

GJ 97X4930 NH1C 252 77777 0 050120 2F 000000 A00001668200

410016 1300347890

LLA :

GK 97X4930 NH1C 252 77777 0 050120 2F 000000 A00001712913

MOD 36 Funding Cumulative Funding

MOD 37

420001 1300354968

LLA :

GL 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001759565

420002 1300338258

T.T.A :

GM 1721810 H2SA 252 SB401 0 050120 2D 000000 A00001640520

MOD 37 Funding Cumulative Funding

MOD 38

420003 1300362226

LLA :

GN 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001805375 Only work uniquely and specifically identifiable to FMS Case CA-US-N-2011-0006 is chargeable to this CLIN/SLIN. Common support costs which benefit other customers may not be charged to CLIN/SLIN.

420004 1300364219

LLA :

GP 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001817030

420005 1300359805

LLA :

GR 97X4930 NH1C 251 77777 0 050120 2F 000000 A10001791847

MOD 38 Funding Cumulative Funding

MOD 39

420006 130039787800001

LLA :

GS 1731810 82P1 252 V7200 0 050120 2D 000000 A00002079676

420007 130039031600001

LLA :

GT 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002025777

420008 130039773500001

LLA :

GU 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002078449

600063 130039031600002

LLA :

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GT 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002025777

MOD 39 Funding Cumulative Funding

MOD 40

420009 130040060500001

LLA :

GV 97X4930 NH1C 251 77777 0 050120 2F PUK044 A00002102578 Only work uniquely and specifically identifiable to FMS CASE UK-P-GJB is chargeable to this CLIN/SLIN. Common support costs which benefit other customers may not be charged to CLIN/SLIN.

600064 130040060500002

LLA :

GV 97X4930 NH1C 251 77777 0 050120 2F PUK044 A00002102578 Only work uniquely and specifically identifiable to FMS CASE UK-P-GJB is chargeable to this CLIN/SLIN. Common support costs which benefit other customers may not be charged to CLIN/SLIN.

MOD 40 Funding Cumulative Funding

MOD 41

420010 130040449600001

LLA :

GW 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002136702

420011 130041156400001

LLA :

GX 1741810 H2PU 252 SB401 0 050120 2D 000000 A00002189733

600065 130040449600002

LLA :

GW 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002136702

MOD 41 Funding
Cumulative Funding

MOD 42

420012 130041493500001

LLA :

GY 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002213286

MOD 42 Funding Cumulative Funding

MOD 43

420013 130041210800001

LLA :

GZ 1731810 81PB 252 V7200 0 050120 2D 000000 A00002194669

MOD 43 Funding Cumulative Funding

MOD 44

430001 130043698800001

LLA :

HA 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002373983

430002 130043935800001

LLA :

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HB 1741810 H2SA 252 SB401 0 050120 2D 000000 A00002392441

430003 130043421200001

LLA :

HC 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002352310

430004 130044231100001

LLA :

HD 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002410789

MOD 44 Funding
Cumulative Funding

MOD 45

430005 130046186800001

LLA :

HE 1751810 H2PU 252 SB401 0 050120 2D 000000 A00002589370

430006 130046610200001

LLA :

HF 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002626224

430007 130047113100001

LLA :

HG 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002668523

430008 130047113200001

LLA :

HH 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002668526

430009 130047113400001

LLA :

HJ 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002668530

430010 130047113500001

LLA :

HK 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002668783

430011 130047087200001

LLA :

HL 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002666198

600066 130046186800002

LLA :

 ${\tt HE} {\tt 1751810} {\tt H2PU} {\tt 252} {\tt SB401} {\tt 0} {\tt 050120} {\tt 2D} {\tt 000000} {\tt A00002589370}$

600067 130046610200002

LLA :

HF 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002626224

600068 130047113100002

LLA :

HG 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002668523

600069 130047113200002

LLA :

HH 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002668526

600070 130047113400002

LLA :

HJ 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002668530

600071 130047113500002

LLA :

HK 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002668783

600072 130047087200002

LLA :

HL 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002666198

MOD 45 Funding Cumulative Funding

MOD 46 Funding 0.00

Cumulative

MOD 47

430012 130047420600001

LLA :

HM 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002695303

430013 130047545500001

LLA :

HN 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002705309

600073 130047420600002

LLA :

HM 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002695303

MOD 47 Funding Cumulative Funding

MOD 48

430014 130048185700003

LLA :

HP 1751810 H2SA 252 SB401 0 050120 2D 000000 A00002754354

430015 130048236100001

LLA :

HQ 1751804 8B2B 252 V7200 0 050120 2D 000000 A00002758079

430016 130048618200001

LLA :

HR 1751810 H2PU 252 SB401 0 050120 2D 000000 A00002783951

600074 130048185700002

LLA :

HP 1751810 H2SA 252 SB401 0 050120 2D 000000 A00002754354

MOD 48 Funding Cumulative Funding

MOD 49 Funding
Cumulative Funding

MOD 50

430017 130050484700001

LLA :

HS 1751804 8D4D 252 SB401 0 050120 2D 000000 A00002917812

430018 130050457000001

LLA :

HT 1751810 88JC 252 V4F00 0 050120 2D 000000 A00002915699

600075 130050484700002

LLA :

HS 1751804 8D4D 252 SB401 0 050120 2D 000000 A00002917812

600076 130050457000002

LLA :

HT 1751810 88JC 252 V4F00 0 050120 2D 000000 A00002915699

MOD 50 Funding Cumulative Funding

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700101 130051110800001

LLA :

HU 1751810 H2PU 252 SB401 0 050120 2D 000000 A00002958439

130051579200001 700102

LLA :

HV 1751810 H2PU 252 SB401 0 050120 2D 000000 A00002989859

130051751600001

LLA :

HW 1751804 8B2B 252 V7200 0 050120 2D 000000 A00003002065

130052858000001 700301

LLA :

HX 1751804 60BA 257 00060 R 068732 2D C10TKM 465795A1CR4P

Standard Number: N0006015RC10TKM/AA

900101 130051579200002

HV 1751810 H2PU 252 SB401 0 050120 2D 000000 A00002989859

900201 130051751600002

HW 1751804 8B2B 252 V7200 0 050120 2D 000000 A00003002065

900301 130052858000002

LLA :

HX 1751804 60BA 257 00060 R 068732 2D C10TKM 465795A1CR4P Standard Number: N0006015RC10TKM/AA

MOD 51 Funding Cumulative Funding

MOD 52

700202 130053785800001

LLA :

HZ 1761804 8B2B 257 V7200 0 050120 2D 000000 A00003178763

TI-63

700401 130053539300001

LLA :

HY 97X4930 NH1C 251 77777 0 050120 2F 000000 A00003154823

TI-62

700501 130053774000001

JA 1761804 8C4C 251 V5H00 0 050120 2D 000000 A00003178153

TI-64

MOD 52 Funding

Cumulative Funding

MOD 53

700103 130054529400001

JB 1751810 H2SA 255 SB401 0 050120 2D 000000 A00003239280

TI 65

900102 130054529400002

LLA :

JB 1751810 H2SA 255 SB401 0 050120 2D 000000 A00003239280

TT 65

MOD 53 Funding

Cumulative Funding

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MOD 54

700203 130054672700002

LLA :

JC 1751319 F4TD 000 41756 0 068941 2D 000000 320027659000 Standard Number: N4175615WX50058/AA

TI-60-01

700204 130054507400003

LLA :

JD 1761319 F4TD 251 41756 0 068941 2D 000000 320030800000

Standard Number: N4175616WX50235/AA

TI-60-01

MOD 54 Funding

Cumulative Funding

MOD 55

700601 130055590400001

LLA :

JE 1761804 8B2B 251 V7200 0 050120 2D 000000 A00003323773

700701 130055557500001

LLA :

JC 1751319 F4TD 000 41756 0 068941 2D 000000 320027659000

Standard Number: N4175615WX50058

700801 130055557600002

LLA:

JD 1761319 F4TD 251 41756 0 068941 2D 000000 320030800000

Standard Number: N4175616WX50235

700901 130055425400001

LLA :

JG 97X4930 NH1C 251 77777 0 050120 2F JA-P-F JA-P-FTY0182

Standard Number: N0002414WX04182

701001 130055681500001

LLA :

JJ 97X4930 NH1C 251 77777 0 050120 2F 000000 A00003329807

701101 130055804900001

LLA :

JH 1761810 H2SA 255 SB401 0 050120 2D 000000 A00003340144

900401 130055590400002

LLA :

JE 1761804 8B2B 251 V7200 0 050120 2D 000000 A00003323773

900501 130055557500001

LLA :

 $\verb"JC 1751319 F4TD 000 41756 0 068941 2D 000000 320027659000"$

Standard Number: N4175615WX50058

900601 130055557400001

LLA :

JF 1761804 70BA 251 4523A 0 068688 2D C00162 4523A60H6DFQ

Standard Number: N4523A16RC00162

900701 130055425400002

LLA :

JG 97X4930 NH1C 251 77777 0 050120 2F JA-P-F JA-P-FTY0182

Standard Number: N0002414WX04182

900901 130055804900002

LLA :

JH 1761810 H2SA 255 SB401 0 050120 2D 000000 A00003340144

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MOD 55 Funding Cumulative Funding

MOD 56

700602 130056591500001

LLA :

JK 1761804 8B2B 251 V7200 0 050120 2D 000000 A00003398841 Incremental funding in support of TI-70

700801 130055557600003

LLA :

JD 1761319 F4TD 251 41756 0 068941 2D 000000 320030800000 Standard Number: N4175616WX50235

701102 130055847600001

LLA :

JL 1761810 A2DB 255 WS050 0 050120 2D 000000 A00003344223 Incremental funding in support of TI-68

701201 130055557400002

LLA :

JF 1761804 70BA 251 4523A 0 068688 2D C00162 4523A60H6DFQ

Standard Number: N0016716PR00451

Incremental funding in support of TI-71

900902 130055847600002

LLA :

JL 1761810 A2DB 255 WS050 0 050120 2D 000000 A00003344223 Incremental funding in support of TI-68

901001 130055557600004

LLA :

JD 1761319 F4TD 251 41756 0 068941 2D 000000 320030800000

Standard Number: N4175616WX50235

Incremental funding in support of TI-60

MOD 56 Funding Cumulative Funding

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SECTION H SPECIAL CONTRACT REQUIREMENTS

CAR-H09 Performance-Based Acquisition Evaluation Procedures for a SeaPort e Task Order (MAR 2006) (NSWCCD)

- (a) Introduction: The contractor's performance on this task order will be evaluated by the Government, in accordance with this task order clause. The first evaluation will cover the period ending twelve months after the date of task order award with successive evaluations being performed for each twelve-month period thereafter until the contractor completes performance under the task order. Based on the evaluation results, the PCO will assign an overall performance rating in accordance with paragraph (b) of this clause. The purpose of the evaluation is to determine remedies that may be invoked due to "Unsatisfactory" performance. If the PCO assigns an "Unsatisfactory" performance rating for the period evaluated, the PCO may take unilateral action, in accordance with clause 52.246-5 entitled "Inspection of Services-Cost Reimbursement", dated Apr 1984, in Section E of the base contract, to provide for a fee reduction covering the performance period evaluated. This clause provides the basis for evaluation of the contractor's performance and for determining if the fee amount should be reduced due to "Unsatisfactory" performance.
- (b) Performance Ratings: The Government will evaluate the contractor's performance of the Statement of Work under the task order for each twelve month period of performance, using the measurable performance standards set forth in the Performance Requirements Summary Table in the SOW, or elsewhere in the task order, and the PCO will assign one of the following ratings:
- (1) Excellent
- (2) Very Good
- (3) Satisfactory
- (4) Unsatisfactory

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

Table 1: Overall Performance Ratings

For The Evaluation Period

Overall Performance Rating	Standard
Excellent	"Excellent" ratings for all performance evaluation criteria.
Very Good	A combination of "Excellent" and "Satisfactory" ratings determined by the PCO to exceed Satisfactory" overall.
Satisfactory	A minimum of "Satisfactory" ratings for all performance evaluation criteria.
Unsatisfactory	A rating of "Unsatisfactory" for one or more performance evaluation criteria.

- (c) Evaluation Objective: The purpose of the evaluation and the inclusion of a remedy to the Government for unsatisfactory contractor performance under this task order is to ensure that the Government receives at least "Satisfactory" overall performance.
- (d) Performance Evaluation Criteria: The contractor's performance will be evaluated on an annual basis using the criteria and standards provided for each task objective in the Performance Requirements Summary Table, and considering the criterion in Tables 2 through 4 of this task order clause.

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- (e) Organization: The performance evaluation organization consists of the Procuring Contracting Officer (PCO), who will serve as the Evaluation Official, and the Task Order Manager (ToM).
- (1) ToM: The ToM will provide ongoing performance monitoring, evaluate task performance based on the task order Performance Requirements Summary, prepare the evaluation report, including a recommended overall performance rating, and submit the report to the PCO for final decision within thirty days after the end of the evaluation period. The ToM will maintain the written records of the contractor's performance so that a fair and accurate evaluation is made.
- (2) Procuring Contracting Officer (PCO): The PCO is responsible for properly administering the performance evaluation process, maintaining the official performance evaluation file, and making the decision about the overall performance rating and whether to reduce the fee if performance is rated as unsatisfactory.
- (f) Evaluation Schedule: Each performance evaluation will cover the previous twelve months of performance. The Government will evaluate all work under the task order performed by the contractor during the twelve-month period. Following each evaluation period, the PCO (or Contract Specialist if so designated by the PCO) and the ToM will hold a meeting with the contractor's Senior Technical Representative to review performance under the task order during the previous twelve months, including overall trends, specific problem areas, if any, and their resolution. Other Government and contractor personnel may also participate as deemed appropriate.
- (g) Contractor's Self-Evaluation: The contractor may also submit a Self-Evaluation Report for consideration. The report must include an overall performance rating for the task order, covering the evaluation period, and may include whatever information the contractor deems relevant to support that rating. The report shall not exceed two (2) pages in length.
- (h) Performance Evaluation: The PCO will make the decision on the overall performance rating for the work performed under the task order within thirty days after receipt of the evaluation report from the ToM. The decision will be based upon the ToM's recommendations, the contractor's comments, including any Self-Evaluation Report, and any other information deemed relevant by the PCO. The PCO shall resolve disagreements between the ToM's recommendations and the contractor's comments/report regarding the evaluation. The PCO will provide a copy of the evaluation report, including the overall rating, to the contractor within five working days after completion of the evaluation.
- (i) Contractor's Review of the Evaluation Report: Contractors shall be given a minimum of 15 calendar days to submit comments, rebut statements, or provide additional information. The PCO shall consider the contractor's submission and respond as appropriate. Although the PCO will consider the contractor's comments, rebuttals, or additional information, the PCO may, or may not, change the overall rating. The decision to change the rating based on contractor input at this stage is solely at the discretion of the PCO.
- (j) This performance evaluation does not replace any other requirement for evaluating contractor performance that may be required by the base contract, such as a Contractor Performance Assessment Reporting System (CPARS) report, or a Task Order Performance Evaluation (TOPE).

TABLE 2: TASK PERFORMANCE EVALUATION CRITERIA AND STANDARDS

Criterion	UNSATISFACTORY	SATISFACTORY	EXCELLENT
	Work product fails to	Work product	Work product
	meet Acceptable	routinely meets	frequently exceeds
	Quality Levels (AQLs)	Acceptable Quality	Acceptable Quality
	defined in	Levels (AQLs) defined	Levels (AQLs) defined
Task Performance	Perfor-mance	in Performance	in Performance
	Requirements	Require-ments	Requirements
	Summary Table (see	Summary Table(see	Summary Table (see
	SOW or elsewhere in	SOW or elsewhere in	SOW or elsewhere in
	the Task Order).	the Task Order).	the Task Order).

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Staffing	Contractor provides marginally qualified or unqualified personnel. Lapses in coverage occur regularly.	Contractor provides qualified personnel. Lapses in coverage may occasionally occur and are managed per individual task order policy.	Contractor provides highly qualified personnel. Contractor reassigns personnel to ensure proper coverage. Actual lapsesin coverage occur very rarely, if ever, and are managed per individual task order policy. Contractor ensures staff training remains current.
Timeliness	Contractor frequently misses deadlines, schedules, or is slow to respond to government requests or is non-responsive to government requests.	,	Contractor always meetsdeadlines, schedules, and responds immediately to government requests.
Customer Satisfaction	Fails to meet customer expectations	Meets customer expectations.	Exceeds customer expectations.

TABLE 3: CONTRACT MANAGEMENT PERFORMANCE EVALUATION CRITERIA AND STANDARDS

CRITERION	UNSATISFACTORY	SATISFACTORY	EXCELLENT
Problem Resolution	Problems are unresolved, repetitive, or take excessive government effort to resolve.	Problems are resolved quickly with minimal government involvement.	Problems are non-existent or the contractor takes corrective action without government involvement.
Responsiveness	Contractor's management is unresponsive to government requests and concerns.	Contractor's management is responsive to government requests and concerns.	Contractor's management takes proactive approach in dealing with government representatives and anticipates Government concerns.
Communications	Contractor often fails to communicate with government in an	Contractor routinely communicates with government in an	Contractor takes a proactive approach such that

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effective and timely manner.

effective and timely manner.

communications are almost always clear, effective, and timely.

TABLE 4: COST EFFICIENCY PERFORMANCE EVALUATION CRITERIA AND STANDARDS

CRITERION	UNSATISFACTORY	SATISFACTORY	EXCELLENT
CostManagement	Contractor routinely fails to complete the effort within the originally agreed to estimated cost, i.e. cost overruns frequently occur.	Contractor routinely completes the effort within the originally agreed to estimated cost. Contractor provides measures for controlling all costs at estimated costs. Funds and resources are generally used in a cost-effective manner. No major resource management problems are apparent.	Reductions in direct costs to the Government below contract estimated costs are noteworthy. Contractor provides detailed cost analysis and recommendations to Government for resolution of problems identified. Funds and resources are optimally used to provide the maximum benefit for the funds and resources available. Documented savings are apparent.
CostReporting	Reports are generally late, inaccurate incomplete or unclear.	Reports are timely, accurate, complete and clearly written. Problems and/or trends are addressed, and an analysis is also submitted.	Reports are clear, accurate, and pro-active. Problems and/or trends are addressed thoroughly, and the contractor's recommendations and/or corrective plans are implemented and effective.

CAR H11 – CONTRACTOR PERSONNEL SECURITY REQUIREMENTS (JAN 2010)

a. In accordance with SECNAV M-5510.30 Chapters 5 and 6, all Contractor personnel that require access to Department of Navy (DON) information systems and/or work on-site are designated Non-Critical Sensitive/IT-II positions, which require an open investigation or favorable adjudicated National Agency Check (NACLC) by the Industrial Security Clearance Office (DISCO). Investigations should be completed using the SF- 85 Form and the SF-87 finger print card. An interim clearance can be granted by the company Security Officer and recorded in

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the Joint Personnel Adjudication System (JPAS). An open investigation or favorable adjudication is required prior to issuance of a Common Access Card (CAC) card or a badge providing access to NSWCCD sites and buildings. If an unfavorable adjudication is determined by DISCO all access will terminated.

b. Within 30 days after contract award, the Contractor shall submit a list of all Contractor personnel, including subcontractor employees, who will have access to DON information systems and/or work on-site at one of the NSWCCD sites. The Contractor shall e-mail acquisition.nswccd.fct@navy.mil to obtain the excel file that outlines the required format and content of the list. The Contractor will provide each employee's first name, last name, contract number, the NSWCCD technical code, work location, whether or not the employee has a CAC card and/or swipe card, the systems the employee can access (i.e., NMCI, RDT&E), and the name of the Contractor's local point of contact, phone number and email address. The excel file shall be submitted via email to acquisition.nswccd.fct@navy.mil and the Contracting Officer's Representative (COR) or Task Order Manager (TOM). Throughout the period of performance of the contract, the Contractor shall immediately provide an updated spreadsheet to acquisition.nswccd.fct@navy.mil and the COR/TOM when any Contractor personnel changes occur.

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SECTION I CONTRACT CLAUSES

52.217-9 - OPTION TO EXTEND THE TERM OF THE CONTRACT (Mar 2000)

- (a) The Government may extend the term of this contract by written notice to the Contractor before the end of the period of performance; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 30 days before the contract expires. The preliminary notice does not commit the Government to an extension.
- (b) If the Government exercises this option, the extended contract shall be considered to include this option clause.
- (c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed five (5) years.

(End of Clause)

52.222-2 PAYMENT FOR OVERTIME PREMIUMS (JUL 1990)

(a) The use of overtime is authorized under this contract if the overtime premium cost does not exceed \$ 0 or the overtime premium is paid for work --

(End of Clause)

52.251-1 GOVERNMENT SUPPLY SOURCES (April 1984)

(End of Clause)

Clause No. 252.204-7000 DISCLOSURE OF INFORMATION (DEC 1991)

(End of Clause)

HQ-2-0037 ORGANIZATIONAL CONFLICT OF INTEREST (JUN 1996)

This provision provides examples of certain organizational conflicts of interest which are prescribed by Federal Acquisition Regulation Subpart 9.5. The two (2) underlying principles which this provision seeks to avoid are preventing the existence of conflicting roles that might bias a contractor's judgment and preventing unfair competitive advantage. The following subsections prescribe certain limitations on contracting as the means of avoiding, neutralizing or mitigating organizational conflicts of interest.

- (a) If, under this contract, the contractor will provide systems engineering and technical direction for a system, but does not have overall contractual responsibility for its development, integration, assembly, checkout or production, the contractor shall not be awarded a subsequent contract to supply the system or any of its major components, or to act as consultant to a supplier of any system, subsystem, or major component utilized for or in connection with any item or other matter that is (directly or indirectly) the subject of the systems engineering and technical direction. The term of this prohibition shall endure for the entire period of this contract and for two (2) years thereafter. Systems engineering is defined in FAR 9.505-1(b).
- (b) If, under this contract, the contractor will prepare and furnish complete specifications covering nondevelopmental items, to be used in a competitive acquisition, the contractor shall not be permitted to furnish these items, either as a prime or subcontractor. The term of this prohibition shall endure for the entire period of this contract performance and for either two (2) years thereafter or the duration of the initial production contract, whichever is longer. This rule shall not apply to contractors who furnish specifications or data at Government request or to situations in which contractors act as Industry representatives to help Government agencies prepare, refine or coordinate specifications, provided this assistance is supervised and controlled by Government representatives.
- (c) If, under this contract, the contractor will prepare or assist in preparing a work statement to be used in

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competitively acquiring a system or services, the contractor shall not supply the system, its major components, or the service unless the contractor is the sole source, the contractor has participated in the development and design work, or more than one contractor has been involved in preparing the work statement. The term of this prohibition shall endure for the entire period of this contract performance and for two years thereafter.

- (d) If, under this contract, the contractor will provide technical evaluation of products or advisory and assistance services, the contractor shall not provide such services if the services relate to the contractor's own or a competitor's products or services unless proper safeguards are established to ensure objectivity.
- (e) If, under this contract, the contractor gains access to proprietary or source selection information of other companies in performing advisory assistance services for the Government, the contractor agrees to protect this information from unauthorized use or disclosure and to refrain from using the information for any purpose other than that for which it was furnished. A separate agreement shall be entered into between the contractor and the company whose proprietary information is the subject of this restriction. A copy of this agreement shall be provided to the Contracting Officer.

The Contracting Officer has determined that, in performance of this contract, the contractor will be required to provide technical evaluation of various contractor's offers and products, as described in (d) above. Contracts involving (a) technical evaluations of contractor' offers or products or (b) consulting services shall not be awarded to a contractor that would advise the Government concerning its own products or activities or those of a competitor without proper safeguards. Therefore, Contractors or Subcontractors that have detail design and/or construction contracts with the Government which are directly involved with producing current nuclear attack submarines, surface combatants and/or advanced naval vehicles which may be subject to technical evaluation under this contract, shall not be eligible for award of this contract unless they submit a mitigation plan to avoid this organizational conflict of interest and that plan is approved by the Government.

(End of Clause)

CAR-I18 TECHNICAL INSTRUCTIONS (DEC 2001)

- (a) Performance of the work hereunder may be subject to written technical instructions signed by the Task Order Manager. As used herein, technical instructions are defined to include the following:
- (1) Directions to the Contractor that suggest pursuit of certain lines of inquiry, shift work emphasis, fill in details or otherwise serve to accomplish the statement of work.
- (2) Guidelines to the Contractor that 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 task order. Technical instructions may not be used to:
- (1) assign additional work under the task order;
- (2) direct a change as defined in the "Changes" clause of the base contract;
- (3) increase or decrease the contract price or estimated amount (including fee), as applicable,

the level of effort, or the time required for task order performance; or

- (4) change any of the terms, conditions or specifications of the task order.
- (c) If, in the opinion of the Contractor, any technical instruction calls for effort outside the scope of the task order

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

(d) Nothing in the paragraph (c) of this clause shall be construed to excuse the Contractor from performing that

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portion of the task order statement of work which is not affected by the disputed technical instruction.

(End of Clause)

252.239-7000 - PROTECTION AGAINST COMPROMISING EMANATIONS (JUN 2004)

- (a) The Contractor shall provide or use only information technology, as specified by the Government, that has been accredited to meet the appropriate information assurance requirements of—
- (1) The National Security Agency National TEMPEST Standards (NACSEM No. 5100 or NACSEM No. 5100A, Compromising Emanations Laboratory Test Standard, Electromagnetics (U)); or
- (2) Other standards specified by this contract, including the date through which the required accreditation is current or valid for the contract.
- (b) Upon request of the Contracting Officer, the Contractor shall provide documentation supporting the accreditation.
- (c) The Government may, as part of its inspection and acceptance, conduct additional tests to ensure that information technology delivered under this contract satisfies the information assurance standards specified. The Government may conduct additional tests—
- (1) At the installation site or contractor's facility; and
- (2) Notwithstanding the existence of valid accreditations of information technology prior to the award of this contract.
- (d) Unless otherwise provided in this contract under the Warranty of Supplies or Warranty of Systems and Equipment clause, the Contractor shall correct or replace accepted information technology found to be deficient within 1 year after proper installations.
- (1) The correction or replacement shall be at no cost to the Government.
- (2) Should a modification to the delivered information technology be made by the Contractor, the 1-year period applies to the modification upon its proper installation.
- (3) This paragraph (d) applies regardless of f.o.b. point or the point of acceptance of the deficient information technology.

(End of clause)

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

- (a) The Contractor shall ensure that personnel accessing information systems have the proper and current information assurance certification to perform information assurance functions in accordance with DoD 8570.01-M, Information Assurance Workforce Improvement Program. The Contractor shall meet the applicable information assurance certification requirements, including—
- (1) DoD-approved information assurance workforce certifications appropriate for each category and level as listed in the current version of DoD 8570.01-M; and
- (2) Appropriate operating system certification for information assurance technical positions as required by DoD 8570.01-M.
- (b) Upon request by the Government, the Contractor shall provide documentation supporting the information assurance certification status of personnel performing information assurance functions.
- (c) Contractor personnel who do not have proper and current certifications shall be denied access to DoD information

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systems for the purpose of performing information assurance functions.

(End of clause)

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SECTION J LIST OF ATTACHMENTS

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